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2. Basic format of 6 -space is the hyper cube- 6 format.
3. Hyper cube-6 is a fourfold manifestation layer manifesting along format of Ideol of Lord Brhama, presiding ditty of 4 -space.
4. 4-space is the creator's space presdided by Lord Brhama, the four Head Lord.
5. 6 -space is presded by Lord Vishnu.
6. Lord Vishnu is also the presdiding dity of the sathpatya measuring rod.
7. Lord Brhama is the presiding ditty of measure of the sathpatya measuring rod.
8. Sathpatya measuring rod chases the transcendence path of transcendental carriears of sun light pervading Earth to Sun range of our solar universe.
9. Fourfold manifestation layer of hyper cube-6 is of a creative dimensional order (4-space in the role of dimension)
10. Creative dimensional order creates transcendental boundary ( 5 -space as boundary) of selfreferral domain (6-space domain).
11. Self-referral domain (6-space domain) has 7 -space in the role of origin, designated as unity state origin of 6-space.
12. As such origin fold of hyper cube-6 is designated as unity state fold in the role of origin of selfreferral domain ( 6 -space domain).
13. Four fold manifesation layer of hyper cube-6, as such is expressed in terms of quadruple artifices ( $3,4,5,6,7$ )/ 4 -space as dimension, 5 -space as boundary, 6 -space as domain, 7 -space as origin.
14. The dimensional frame of 6 -space domain is a setup of 6 creative dimensions ( 4 -space as dimension).
15. The transcendental boundary ( 5 -space as boundary) of self referral domanin ( 6 -space) is of twelve components.
16. This domain boundary relationship of hyper cube-6 is expressed as a domain boundary ratio formulation $\mathrm{A}^{6}$ : $12 \mathrm{~B}^{5}$.
17. The distinguishing feature of 6 -sapce domain/domain fold of hyper cube-6 is that it extends transcendence within the domain from triple phase to quadruple phases expressible as quadruple artifices ( $6,4,2,0$ ).
18. Because of the above feature, which makes pair of phases of transcendence triples ( $6,4,2$ ) and $(4,2,0)$ that it becomes a self-referral domain as here there can be self intraction between the available pair of transcendence ranges ( $6,4,2$ ) and ( $4,2,0$ ).
19. The origin fold of self-referral domain is of unity state format, as much as that 7 -space plays the role of origin of 6 -space.
20. The above features also bring to focus that hyper cube- 6 accptes 13 version parallel to 13 geometric range of 6 -space.
21. In the light of the above, reachness of 6 -space VMS \& $T$ can be glimpsed by chase of 6 different roles of 6 -space expressible along $6 \times 6$ grid format, designated as vrishni:

| 1 | 2 | 3 | 4 | 5 | 6 |
| :--- | :--- | :--- | :--- | :--- | :--- |


| 2 | 3 | 4 | 5 | 6 | 7 |
| :--- | :--- | :--- | :--- | :--- | :--- |
| 3 | 4 | 5 | 6 | 7 | 8 |
| 4 | 5 | 6 | 7 | 8 | 9 |
| 5 | 6 | 7 | 8 | 9 | 10 |
| 6 | 7 | 8 | 9 | 10 | 11 |

22. One may have a pause here and take note that the following organization along $6 \times 6$ format will help us have a chase of transcendence from five fold transcendence range (1,2,3,4,5) to self-referral range (0,1,2,3,4,5)

| 0 | 1 | 2 | 3 | 4 | 5 |
| :--- | :--- | :--- | :--- | :--- | :--- |
| 1 | 2 | 3 | 4 | 5 | 6 |
| 2 | 3 | 4 | 5 | 6 | 7 |
| 3 | 4 | 5 | 6 | 7 | 8 |
| 4 | 5 | 6 | 7 | 8 | 9 |
| 5 | 6 | 7 | 8 | 9 | 10 |

```
Lesson-2 Unity state creates panchvritya (5-fold)
```

1. 7-space manifests unity state format.
2. Unity state format is of transcendental dimensional order (5-space in the role of dimensional order of 7-space).
3. The transcendental dimensional order leads to Panchvritya (5-folds).
4. These 5 -folds enlighten us about i. Braham ii. Ved iii. Tri Loki iv. Tri Murti and v. Pursha.
5. The fourth fold namely 'Tri-Murti', it self is of 3 folds enlightenment of 'Lord Brhama', Lord Shiv and Lord Vishnu.
6. This way Panchvirtyas, ultimately unfold unity state format.
7. The students of Vedic Mathematics, science and technology may chase it as i. Vedic Sytems ii. Vedic mathematics, science and technology iii. 3-space VMS \& T iv. 4-space VMS \& T V 5-space VMS \& T vi. 6-space VMS \& T and Vedic formulations/values of VMS \& T.
8. This as such makes a seven steps long unity range of chase of VMS \& $T$, which as such is the aim of the present seven books i. Vedic systems of which '6-space VMS \& $T^{\prime}$ is the sixth book of sixth phase chase steps.
9. One way to learn is begin with 3-space VMS \& T and to sequentially go through 4-space VMS \& T, 5-space VMS \& T and to reach 6-space VMS \& T

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Chapter - 10 Ganita Sutra 4 text परावर्त्य योजयेत् ।
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# VMS \& $\mathcal{T}$ Text Book Class XII 

## (6-space)

## Introductory

1. This year focus of instructions has been upon Vedic mathematics, Science \& Technology of 6-space.
2. Here hyper cube 6 format is being availed for chase of 'Surya' / Sun.
3. Along this format there would be a chase of solar universe with pole star has its origin
4. Through pole star as origin, black matter fulfills the solar universe.
5. Sunlight super imposed upon black matter makes the Existence Phenomenon of the Solar Universe.
6. Flow of black matter from pole star as origin of solar universe forum the base for super imposition there upon of sunlight
7. The Existence Phenomenon of solar universe, as such becomes the Phenomenon of Sunlight super imposed upon black matter fountained by the pole star as origin of the solar universe.
8. Vedic mathematics, Science \& Technology of 6-space, as such becomes the Mathematics, Science \& Technology of black matter with Sunlight super imposed there upon.
9. Pole star is of the format of hyper cube 7.
10. It is the transcendental (5-space) dimensional order of 7-space which plays the dominant role of transcendental (5-space) carriers throughout the solar universe.
11. The transcendental (5-space) boundary of solar universe is there because of the transcendental (5space) dimensional order of pole star
12. All motions with it solar universe are there because of the self referral (6-space) format of solar universe.
13. This, this way makes the chase focus of this year being the manifestation layer format of quadruple artifices (4, 5, 6, 7)
14. The summation value $4+5+6+7=22$ as dynamic format value shall be attaining 26 as the next transcendental (5-space) format value i.e. of four fold manifestation layer format layer (5, 6, 7, 8).
15. This attainment would be of the nature of transition from the creative dimensional order of 6-space to that of transcendental (5-space) dimensional order of 6-space
16. This Phenomenon in a way is going to be of the nature of super imposition of transcendental (5space) dimensional order upon the creative dimensional order.
17. It would lead us from Surya (Sun) to Dwadash Adityas / 12 Suns.
18. It is this comprehension reach which is being aimed during this year instructions focus of VMS \& T of 6-space.
```
Surya (Sun)
```

1. 6 -space, 6 -space content, 6 -space body and hyper cube 6 format are the basic conceptual terms.
2. Number 6, hyper cube 6, Sun and Pursha are the basic chase formats.
3. Water and Air are the basic element of Existence Phenomenon within frames of solar universe.
4. Pole Star is the origin fold of solar universe.
5. Synthetic set up of hyper cubes 1 to 6 is of the format of measuring rod of 6 -space.
6. Lord Vishnu is the presiding deity of this measuring rod and Lord Brahma is the presiding deity of the measure of this measuring rod.
7. Atman (Soul), Surya (Sun), Golok (transcendental (5-space) core and Vishnu lok (self referral (6-space) are the final attainment goals of Existence Phenomenon within Human Frame / Pursha format.
8. 13 versions of hyper cube 6 as dimensional bodies of 13 geometries range of 6 -space is the settled path for the transcendental (5-space) carriers to reach Brahman domain as the ultimate jyoti source reservoir.
9. Different roles of 6-space (as origin fold, domain fold, boundary fold and dimensional fold) permits simultaneous along $4 \times 4$ grid / matrix format of idol of creator's space (4space) as under:-

| 3 | 4 | 5 | 6 |
| :--- | :--- | :--- | :--- |
| 4 | 5 | 6 | 7 |
| 5 | 6 | 7 | 8 |
| 6 | 7 | 8 | 9 |

10. The transcendence from above $4 \times 4$ format to $5 \times 5$ transcendence format leads to five different roles of 6 -space as (base fold, as origin fold, domain fold, boundary fold and dimensional fold

| 2 | 3 | 4 | 5 | 6 |
| :---: | :---: | :---: | :---: | :---: |
| 34 | 5 | 6 | 7 |  |
|  |  |  |  |  |
| 4 | 5 | 6 | 7 | 8 |
| 5 | 6 | 7 | 8 | 9 |
| 6 | 7 | 8 | 9 | 10 |

11. Further transcendence from $5 \times 5$ format to $6 \times 6$ format leads to the range of 6 different roles of 6 -space namely (base format, base fold, origin fold, domain fold, boundary fold, dimension fold) as under

| 1 | 2 | 3 | 4 | 5 | 6 |
| ---: | :--- | :--- | :--- | :--- | :--- |
| 23 | 4 | 5 | 6 | 7 |  |
| 3 | 4 | 5 | 6 | 7 | 8 |
| 4 | 5 | 6 | 7 | 8 | 9 |
| 5 | 6 | 7 | 8 | 9 | 10 |
| 6 | 7 | 8 | 9 | 10 | 11 |

12. Unity state attainment is the final seventh role of 6 -space as of $7 \times 7$ format as under

| 0 | 1 | 2 | 3 | 4 | 5 | 6 |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 |
| 2 | 3 | 4 | 5 | 6 | 7 | 8 |
| 3 | 4 | 5 | 6 | 7 | 8 | 9 |
| 4 | 5 | 6 | 7 | 8 | 9 | 10 |
| 5 | 6 | 7 | 8 | 9 | 10 | 11 |
| 6 | 7 | 8 | 9 | 10 | 11 | 12 |

13. This unity state attainment manifests as 12 components transcendental (5-space) boundary of self referral ( 6 -space) of the domain boundary ratio formulation of hyper cube 6 as $A^{6}: 12 A^{5}$.
14. The creative dimension (4-space as dimension) of self referral (6-space) domain itself is of a spatial dimensional order and with it the self referral (6-space) domain permits transcendence from its dimension to its dimension of dimension parallel to artifices triple $(6,4,2)$.
15. Artifices triple (as such brings to focus) artifices values quadruple $(6,12,24,48)$ and the same permits extension to five fold transcendence range ( $2,4,6,8,10$ ) of values range $(6,12,24,48,96)$
16. TCV (सूर्य:) $=26$ is parallel to $26=5+6+7+8$ further is parallel to four fold manifestation layer $(5,6,7,8)$ of hyper cube 8 .
17. $\operatorname{TCV}$ (अदित्यः) $=29$
18. Artifices quadruple $(26,27,28,29)$ is parallel to four fold manifestation layers of hyper cube 28.
19. The numbers pair $(6,28)$ is of formulations pair is a pair of perfect numbers.
20. Six is the number of Sun
21. Twenty eight is the number of Braham.
22. $6=1+2+3$ is the summation value of number value 3 .
23. $28=1+2+4+7+14$ is the summation of value 5
24. Artifices pair $(3,5)$ is of the format of dimension, domains of manifestation layer (3, 4, $5,6)$ of hyper cube 5 with 6 -space in the role of origin.

## Chapter - 2

Earth to Sun range

| 1 | $(\geqslant<)$ | 6 | Sun | 6-space | Self referral order |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 2 | 9 | 5 | Space | 5-space | Transcendental Order |
| 3 |  | 4 | Air | 4-space | Creative order |
| 4 |  | 3 | Fire | 3-space | Solid order |
| 5 |  | 2 | Water | 2-space | Spatial order |
| 6 |  | 1 | Earth | 1-space | Linear order |

1. Earth to Sun range is of six steps range namely (i) Earth (ii) Water (iii) Fire (iv) Air (v) Space and (vi) Sun.
2. This range is a sequential set up of linear, spatial, solid, creative, transcendental and self referral orders
3. These sequential orders formats are of manifested features of 1-space content, 2space content, 3 -space content, 4 -space content, 5 -space content and 6-space content respectively.
4. These sequential dimensional orders (linear, spatial, solid, creative, transcendental and self referral orders lead to four fold manifestation layers of hyper cubes 1 to 6 .
5. Hyper cube 3 is four fold manifestation layer ( $1,2,3,4$ )/1-space as dimension, 2space as boundary, 3 -space as domain, 4 -space as origin.
6. Hyper cube 4 is four fold manifestation layer (2, 3, 4, 5) / 2-space as dimension, 3space as boundary, 4 -space as domain, 5 -space as origin.
7. Hyper cube 5 is four fold manifestation layer ( $3,4,5,6$ ) / 3 -space as dimension, 4space as boundary, 5 -space as domain, 6 -space as origin.
8. Hyper cube 6 is four fold manifestation layer $(4,5,6,7) / 4$-space as dimension, 5space as boundary, 6 -space as domain, 7 -space as origin.
9. Hyper cube 7 is four fold manifestation layer $(5,6,7,8) / 5$-space as dimension, 6space as boundary, 7 -space as domain, 8 -space as origin.
10. Hyper cube 8 is four fold manifestation layer $(6,7,8,9) / 6$-space as dimension, 7 space as boundary, 8 -space as domain, 9 -space as origin.
11. A step ahead is the unity state dimensional order (7-space in the role of dimension) which creates unity state of the format of hyper cube 9 as a four fold manifestation layer format $(7,8,9,10) /(7$-space as dimension, 8 -space as boundary, 9 -space as domain and 10 -space as origin)
12. Here it would be relevant to note that pole star plays the role of origin of 6-space.
13. Pole star as origin of 6 -space (Sun) is of hyper cube 7 format.
14.7-space itself as dimension fold of hyper cube 9 is of transcendental (5-space) dimensional order
15.7-space in the role of dimensional order of Brahaman (9-space domain) gets connected with Par Braham (10-space) origin (fold)
14. The four fold manifestation formats of hyper cubes are along the format of Idol of Lord Brahma, creator the Supreme.
15. Four fold manifestation format permits transcendence at the origin and provides reach at base of origin fold.
16. The base of origin fold is the fifth fold which extends four fold manifestation layer into five fold transcendental (5-space) range.
17. Hyper cube 3 as four fold manifestation layer (1, 2, 3, 4) gets extended to five fold transcendental (5-space) range (1, 2, 3, 4, 5)
18. Likewise hyper cube 4 as four fold manifestation layer ( $2,3,4,5$ ) gets extended to five fold transcendental (5-space) layer (2, 3, 4, 5, 6).
21 . Hyper cube 5 as four fold manifestation layer $(3,4,5,6)$ gets extended to five fold transcendental (5-space) layer (3, 4, 5, 6, 7).
19. Hyper cube 6 as four fold manifestation layer $(4,5,6,7)$ gets extended to five fold transcendental (5-space) layer (4, 5, 6, 7, 8).
20. Hyper cube 7 as four fold manifestation layer $(5,6,7,8)$ gets extended to five fold transcendental (5-space) layer (5, 6, 7, 8, 9).
21. The five fold transcendence range with acquisition of additional (sixth fold) gets extended to self referral (6-space) range of six fold with sixth fold as format for the base fold of origin fold of manifestation layer.
22. The extension of four fold manifestation layer ( $1,2,3,4$ ) of hyper cube 3 into self referral (6-space) range is $(1,2,3,4,5,6)$.
23. The extension of four fold manifestation layer ( $2,3,4,5$ ) of hyper cube 4 into self referral (6-space) range is $(2,3,4,5,6,7)$.
24. The extension of four fold manifestation layer $(3,4,5,6)$ of hyper cube 5 into self referral (6-space) range is $(3,4,5,6,7,8)$.
25. The extension of four fold manifestation layer $(4,5,6,7)$ of hyper cube 6 into self referral ( 6 -space) range is $(4,5,6,7,8,9$ ).
26. The extension of four fold manifestation layer ( $5,6,7,8$ ) of hyper cube 7 into self referral ( 6 -space) range is $(5,6,7,8,9,10$ ).
27. The extension of four fold manifestation layer $(6,7,8,9)$ of hyper cube 8 into self referral ( 6 -space) range is $(6,7,8,9,10,11)$.
28. The extension of four fold manifestation layer $(7,8,9,10)$ of hyper cube 9 into self referral ( 6 -space) range is ( $7,8,9,10,11,12$ ).
29. One may have a pause here and take note that self referral ( 6 -space) range ( $1,2,3$, $4,5,6$ ) of hyper cube 3 and self referral ( 6 -space) range ( $7,8,9,10,11,12$ ) of hyper cube 9 together constitute 12 steps long range ( $1,2,3,4,5,6,7,8,9,10,11$, 12) parallel to 12 transcendental ( 5 -space) components range of transcendental ( 5 space) boundary of self referral ( 6 -space) domain / $\mathrm{A}^{6}$ : $12 \mathrm{~B}^{5}$.

## Chapter - 3

$6,6 \times 6$ and $6 \times 6 \times 6$

1. One way to reach at the values of six space is to approach it along artifices of numbers of formats ( $6,6 \times 6,6 \times 6 \times 6$ ).
2. Artifice 6 accepts re-organization as $6=1+2+3=1 \times 2 \times 3=2+2+2=3+3=(-2) \times$ (-3).
3. Artifice 6 further permit re-organization as $6=0+1+2+3$ which is parallel to four fold manifestation layer $(0,1,2,3)$ of hyper cube 2 .
4. Artifice 6 is also parallel to the set of 6 half dimensions of a three dimensional frame.
5. The organization format $6 \times 6$ is parallel to grid / matrix format ( $6 \times 6$ ) of 36 grid zones / matrix values set up of six rows and six columns
6. The format $6 \times 6$ permits organization as under:

| 12 | 3 | 4 | 5 | 6 |  |
| :--- | :--- | :--- | :--- | :--- | :--- |
| 23 | 4 | 5 | 6 | 7 |  |
| 3 | 4 | 5 | 6 | 7 | 8 |
| 4 | 5 | 6 | 7 | 8 | 9 |
| 5 | 6 | 7 | 8 | 9 | 10 |
| 6 | 7 | 8 | 9 | 10 | 11 |

7. The row wise summation value of above organization comes to be $(21,27,33,39,45,51$ with total summation value $21+27+33+39+45+51=216=6^{3}$.
8. First row ( $1,2,3,4,5,6$ ) is of self referral ( 6 -space) six values range parallel to measuring rod of 6 -space synthesized as hyper cubes ( $1,2,3,4,5,6$ ).
9. The dimensional orders ( $1,2,3,4,5,6$ ) shall be leading to boundary folds of hyper cubes $2,3,4,5,6,7$ which would be parallel to the second row of above $6 \times 6$ organization format, a step ahead the hyper cubes $(1,2,3,4,5,6)$ and hyper cubes $(2,3,4,5,6,7)$ shall be leading to hyper cubes $(3,4,5,6,7,8)$ parallel to third row of above $6 \times 6$ organization format as of domain folds set ups for the previous formats of boundary fold dimensional folds.
10. Likewise $4^{\text {th }}, 5^{\text {th }}$ and $6^{\text {th }}$ row of above $6 \times 6$ organization formats shall be leading to origin folds range, base folds range and base formats ranges.
11. Let us have a pause here and take note that the first row range $(1,2,3,4,5,6)$ and parallel to it measuring rod of dimension fold formats permitting chase along 1 of the 6 dimensions of 6-space.
12. Therefore all the six dimensions of 6 -space shall be leading to the total value $6(1+2+3$ $+4+5+6)=6 \times 21=126$
13. One may have a pause here and take note that this value (126) is parallel to the organization of 126 chapters of all the 6 Ansh of Vishnu Puran.
14. Likewise the chase of values of second, third, fourth, fifth and sixth rows of $6 \times 6$ format shall be leading us to values $6 \times 27,6 \times 33$ and $6 \times 39,6 \times 48,6 \times 51$.
15. The chase along these formats would be enriching us further about the pure and applied values of VMS \& T of 6-space.
16. One may further have a pause here and the above organization along $6 \times 6$ format coordinates 11 steps long range of values $(1,2,3,4,5,6,7,8,9,10,11)$ which is parallel to 11 geometries range of 5 -space / 11 versions of hyper cube 5 .
17. Further as that 11 steps long organization as $(1,2,3,4,5,6,5,4,3,2,1)$ is of summation value $6^{2}$.
18. This organization format is parallel to artifices triple $(5,6,5)$ for 6 -space in the role of dimension of 5 -space.
19. Here it would be relevant to note that artifices 16 is parallel to 16 Kala of 6 -space.
20. The chase of $2^{3}$ as a set up of 8 cubes shall be leading us to $5^{3}$ structural components.
21. The chase of $3^{3}=27$ as a set up of 27 cubes shall be leading us to $7^{3}$ structural components.
22. Likewise $4^{3}=64$ as 64 cubes shall be leading us to $9^{3}$ structural components
23. $5^{3}=125$ cubes shall be leading us to $11^{3}$ structural components

24 . And $6^{3}=216$ cubes shall be leading us to $13^{3}$ structural components.
25. It would be relevant to note that the above organization of $n^{3}$ cubes shall be leading us to $(2 n+1)^{3}$ structural components for all values of $n=1,2,3,4,5,6,7$.
26. Further it also would be relevant to note that the organization of values 1 to 11 along 6 x 6 format shall be leading to the total summation value $6^{3}$.
27. In general the organization of range 1 to $(2 n+1)$ along $(n+1) x(n+1)$ format shall be leading to $(\mathrm{n}+1)^{3}$ for $\mathrm{n}=1,2,3,4,5,6,7,8,---$.
28. The above features of $6,6 \times 6=36,6 \times 6 \times 6=216$ deserve to be chased as per the above formats of linear, spatial and solid formats.
29. The above chase along artifices of numbers for hyper cubes formats measuring rods is waking the chase of higher dimensional set ups very easy and of very gentle steps.
30. The above parallel formats of artifices of numbers and higher dimensional setups are simultaneously emerging from the rules of Ganita Sutras, particularly from the rule of Ganita Sutra 1, which is the source sutra.
31. The working rule of Ganita Sutra 1 namely 'one more than before' while settles number sequential range organization as $(1,2,3,4,5,6,----)$. The same, simultaneously as such, inherently settles this organization being of the sequential value set up $2^{0}, 2^{1}, 2^{2}, 2^{3}$, ---.
32. Here it would be relevant to note that ' 1 ' as single step range ' 1 ' as only one setup $1=1$. However number ' 2 ' as of a pair of steps range (1, 2), leads to a pair of set ups for value 2 namely $2=2$ and $2=1+1$ and step ahead number 3 as three steps range $(1,2,3)$ leads to 4 values set ups for 3 namely $3=3,3=1+2$ and $3=2+1$ and $3=1+1+1$.
33. Likewise number 4 as of 4 steps range ( $1,2,3,4$ ) shall be having 8 arrangements for value 4. And this sequential feature continuously follows and binds the set ups of numbers ahead namely ( $5,6,7,8,--$ ).
34. The other result which immediately follows with application of the rule of Ganita Sutra 1 as that parallel to numbers $(0,1,2,3$, --( is the set up of ( 0 -space body) point ( 1 -space body), line/ interval, 2 -space body surface / square and so on.
35. Let us start with a zero space body (point / value 0 ).
36. Moving point settles a 1 -space track / line / interval format.
37. The point, in dynamic state step, when stops becomes the second point.
38. The pair of points as zero space bodies in dynamic state are in the role of dimensional order and pair of 0 dimensional order axes synthesized value $2 / 2$-space set up .
39. With it the point in static state as zero state body, while in dynamic state settles the track of 1 -space format and at the end settles 2 -space format.
40. A step ahead 2 -space when transits from its static state to dynamic state the same settles the track as of 3 -space format and at the end as another 2 -space format in static state and the pair of spatial order ( 2 -space in the role of dimension, synthesized value 4 / 4 -space format).
41. The parallel emerging 1-space static format, likewise sequentially takes to synthetic value 3 / 3 -space format and ahead as 5 -space format with intervening tracks of 2-space and 4space respectively.
42. With it the parallel set up of 0 -space, 1 -space, 2 -space, 3 -space, 4 -space and 5 -space and so on format organization to the artifices format of values $1,2,3,4,5$, ---- comes into existence and play.
43. The another feature worth chase would be of simultaneous play of the rule of Ganita Sutra 1 'one more than before' and that of first Ganita Upsutra rule 'proportionally / symmetry / following the form as it is'.
44. Ganita Sutra 1 is a set up of 16 letters with first letter being the sixth vowel and hence value 6 / 6 -space / hyper cube 6 .
45. It would be leading us to the sequential format ( $6,12,18,24,30,----)$ with value 6 being parallel to 6 -space / hyper cube 6 , value 12 being parallel to 12 boundary components of hyper cube 6 , value 18 being parallel to the summation value $3+4+5+6$ of four fold manifestation layers with 6 -space in the role of origin. A still further the value $6 \times 4$ is parallel to the 6 -space dimensional frames of 6 dimensions of creative order (4-space in the role of dimension), and so on.

## Chapter - 4

Hexagon
13. Regular hexagon is of six equal sides and equal external angle, as well as equal internal angles.
14. One basic feature of this hexagon is that from each corner point of the hexagon is the end point of three internal diagonals.
15. All the internal diagonals of hexagon construct internal hexagon.
16. The feature of this internal hexagon is that six of the internal diagonals of the original (external hexagon) meet at the center of the internal hexagon and thereby make it a sealed point of the internal hexagon.
17. To have comparative appreciation of these features of hexagon with features of regular pentagon, one may be observing as that the internal pentagon is not having a sealed center as that the internal diagonals of original pentagon (external pentagon) are not crossing insight the internal pentagon.
18. With it, it can be concluded as that regular pentagon leads to internal pentagon and that way the process is ad-infinitum in steps.
19. Further as that the internal pentagons are not having sealed centers.
20. However in case of regular hexagon there emerges internal regular hexagon and the process is of ad-infinitum steps but here the centers of internal hexagons are sealed because of the diagonals of external hexagon passing through the center and crossing each other.
21. Now if the features of triangle (as polygon - 3) and square as polygon -4 are taken up for their features, it would prominently come to focus as that triangle not having any internal diagonal and as such its center is not sealed.
22. However, in case of square as well there is no internal square but the center of the start with square itself is of sealed format as that the internal diagonals pass through and cross at the center of the square.
23. With it triangle (polygon-3) and pentagon (polygon -5) constitute a class / group with non sealed centers.
24. On the other hand square and hexagon (polygon-6) constitute a distinct class / group having the common feature as that there centers are of sealed features.
25. One may have a pause here and take note that 'pentagon' polygon 5 is of unique features of having ad-infinite internal pentagons of non sealed centers.
26. This as such, makes polygon 5 a class in itself.
27. Further one may have a pause here and take note that triangle (polygon 3) has zero number of internal diagonals, square (polygon 4) is having a single internal diagonal from its corner points, polygon 5 is having a pair of internal diagonals from each corner points, hexagon is having triple internal diagonals from each of its corner points, and so on leading to a sequential range of internal diagonals from corners of polygons 3 onwards being ( $0,1,2,3,4,---$ ).
28. One may further have a pause here and take note that
(i) triangle (polygon 3, square (polygon 4, pentagon (polygon 5), hexagon (polygon 6) and so on lead to total angles (sum of internal and external angles) and internal angles parallel to ( 3,1 );
(ii) Square (polygon 3, square (polygon 4, pentagon (polygon 5), hexagon (polygon 6 ) and so on lead to total angles (sum of internal and external angles) and internal angles parallel to $(4,2)$;
(iii) Pentagon (polygon 3, square (polygon 4, pentagon (polygon 5), hexagon (polygon 6 ) and so on lead to total angles (sum of internal and external angles) and internal angles parallel to $(5,3)$;
(iv) Hexagon (polygon 3, square (polygon 4, pentagon (polygon 5), hexagon (polygon 6 ) and so on lead to total angles (sum of internal and external angles) and internal angles parallel to $(6,4)$ and so on.
(v) The above sequence of paired values: $(3,1),(4,2),(5,3),(6,4)----$ is parallel to the sequence of formats of (1) 3 -space as domain, 1 -space as dimension (2) 4space as domain, 2 -space as dimension (3) 5 -space as domain, 3 -space as dimension (4) 6 -space as domain, 4 -space as dimension and so on.
29. One may further have a pause here and take note that the above sequential coordination of domain folds and dimension fold, shall be further leading to the formats of (domain fold, dimensional fold), dimension of dimension fold as under:
i. $\quad(5,3,1)$
ii. $(6,4,2)$
iii. $(7,5,3)$
iv. $(8,6,4)$ and so on.
30. It shall further be leading to quadruple stages features as under:
(i) $5,3,1,-1$
(ii) $6,4,2,0$
(iii) $7,5,3,1$
(iv) $8,6,4,2$ and so on.
31. One may have a pause here and take note that the quadruple phases stages state (5, 3, 1, 1 ) is of reversal features at fourth phase (-1).
32. However in case quadruple phases stage $(6,4,2,0)$ the fourth phase is of value ( 0 )
33. It would be a very blissful exercise to have a fresh look at the features of polygon 5 and polygon 6 in reference to the above fourth phases stages namely (5, 3, 1, -1 ) and ( $6,4,2$, $0)$.
34. In the context it would further be very blissful to chase transcendence Phenomenon from domain to dimension to dimension of dimension in the context of 5 -space and 6 -space set ups accepting transcendence triple values $(5,3,1)$ and $(6,4,2)$ respectively.
Further, it also would be very blissful to glimpse the fourth phase states in context of above transcendence Phenomenon of transcendental ( 5 -space) domain and self referral ( 6 -space) domain.

## Chapter - 5

Sathapatya measuring rod
35. Sathapatya measuring rod is presided by Lord Vishnu, the over lord of 6-space.
36. Measure of the Sathapatya measuring rod is presided by Lord Brahma, creator (4-space) the Supreme.
37. This measuring rod is of the format and features of the transcendental (5-space) carriers path.
38. This measuring rod is a synthetic set up of hyper cubes 1 to 6 .
39. Hyper cubes being of the features of four fold manifestation layers along the format of Idol of Lord Brahma, as such these formats are of features which permit transcendence at the origin fold and thereby transforming four fold manifestation layers into five fold transcendence range.
40. With it the transcendental (5-space) features of Sathapatya measuring rod come to be a set up of 6 transcendence ranges namely

| (i) | $(1,2,3,4,5)$ |
| :--- | :--- |
| (ii) | $(2,3,4,5,6)$ |
| (iii) | $(3,4,5,6,7)$ |
| (iv) | $(4,5,6,7,8)$ |
| (v) | $(5,6,7,8,9)$ |
| (vi) | And $(6,7,8,9,10)$ |

41. The sixth dimension (4-space as dimension) and its four fold manifestation layer format extending into five fold transcendence range and structuring 6 -space domain as such becomes the format for the $5 \times 5$ transcendence ranges.
42. With the availability of the base (as a transcendence range) with 6 -space in the role of dimension, as such provides further extension for $5 \times 5$ format into $6 \times 6$ format of organization as under:
(1, 2, 3, 4, 5, 6)
$(2,3,4,5,6,7)$
$(3,4,5,6,7,8)$
$(4,5,6,7,8,9)$
$(5,6,7,8,9,10)$
( $6,7,8,9,10,11$ )
43. With it, their emergence attainment of format of reach from 6 to $6 \times 6$ to $6 \times 6 \times 6$.
44. The triple synthesis value for single, double and triple self referral ( 6 -space) dimensions namely for $[(6),(6,6),(6,6,6)]$ comes to be $(6,8,6)$.
45. The summation value $6+8+6=20=\mathrm{TCV}$ (वेद) $=\mathrm{TCV}$ (देव) deserve to be chased.
46. The format $(6,8,6)$ as a pair of steps $(6,8)$ and $(8,6)$ as well deserve to be chased as (dimension fold, domain fold) and as domain fold, dimension fold.
47. Further $(6,8,6)$ as $(6,4+4,6)$ as well deserve to be chased as $(6,4)$ and $(4,6)$ parallel to domain fold, dimension fold and (dimension fold, domain fold).
48. 6 -space as domain accepts a reach for it in terms of a measuring rod of steps ( 0 to 1,1 to 2, 2 to 3,3 to 4,4 to 5,5 to 6 ).
49. It as such shall be helping us have an insight of the availability of range ( $0,1,2,3,4,5$ ) within 6-space.
50. It in a way may be comprehended and appreciated as 5 -space within 6-space.
51. One may have a pause here and take note that in the context of 3 -space there would be an availability of range $(0,1,2)$ within 3 -space.
52. 3-space as dimension fold and 5 -space as origin fold of four fold manifestation layer (3, $4,5,6)$ of hyper cube 5 , as such shall be leading to transcendence at the origin fold 6space.
53. This transcendence at 6 -space as origin fold in a way would amount to transition and transformation for the role of 6 -space as origin fold to that of 6 -space as dimension fold of four fold manifestation layer $(6,7,8,9)$ of hyper cube 8 with hyper cube 9 as its origin fold.
54. One may have a pause here and take note that the transcendence at 6 -space at origin fold of $(3,4,5,6) /$ hyper cube 5 and as dimension fold of $(6,7,8,9)$ of hyper cube 8 would be of sequential steps as under
(i) First transcendence step would take from domain fold to dimensional fold.
(ii) Second transcendence step would take a step ahead from dimensional fold to dimension of dimension fold.
(iii) Third step shall be further taking from dimension of dimension state to dimension of dimension of dimension state.
(iv) Finally the transcendence would attain dimension of dimension of dimension of dimension.
55. One may have a pause here and take note that the first step of transcendence as such shall be taking from 6 -space to 4 -space.
56. At second step transcendence shall be taking us from 7 -space to 5 -space to 3 -space.
57. At third transcendence step, reach would be from 8 -space to 6 -space to 4 -space to 2 space.
58. Final transcendence state would be from 9 -space to 7 -space to 5 -space to 3 -space to 1 space
59. One may have a pause here and take note that the above transcendence reach in 4 sequential transcendence steps is parallel to format and features of quadruple artifices (4, $3,2,1$ ), which is parallel to four fold manifestation layer but in reverse orientation namely $(4,3,2,1)$ of hyper cube 3 .
60. One may have a pause here and take note that as to how 3-space in the role of dimension ultimately transit, transforms and manifests as hyper cube 3 with reverse orientation.
61. One may further have a pause here and take note that as to how three dimensional frame at center of cube split into a pair of three dimensional frame of half dimensions and because of spatial order origin there happens reversal of orientations and embedding of three dimensional frames of half dimensions in corners of cube with orientations of dimensions being inward format.

## सविता

SAVITA

1. The word formulation 'सविता' is a composition of three syllable (i) 'स, (ii) वि, (iii) ता'
2. Triple syllables (स, वि, ता) accept triple TCV values $(4,9,6)$.
3. The triple numbers $(4,9,6)$ with their placements in the sequence $(4,9,6)$ along ten place value system to constitute number 496, which is a perfect number.
4. The sequence of triple numbers $(4,9,6)$ is an arrangement for the sequential triple $(4,6$, 9 ), such that a three placement number comes at the middle of the pair of first two numbers $(4,6)$
5. The third placement number coming to the middle placement is of the format and features of fixation of the middle point of a pair of given points.
6. It is parallel to the exercise of fixation of the middle of a pair of given points, which exercise is going to be of three steps, of which the first step would amount to fixation of first given point, second step point would be fixation of second given point and third step would be to reach at middle of given pair of point
7. The sequential triple $(4,9,6)$ permits us to reach at their re-organization as $(4,4 \times 3 / 2,4$ x $3 / 2 \times 3 / 2$ ).
8. This re-organization $(4,4 \times 3 / 2,4 \times 3 / 2 \times 3 / 2)$ permits re-organization as $(4 \times 3 / 2)^{0},(4 \times 3 / 2)^{1},(4 \times 3 / 2)^{2}$.
9. A reach at middle of a given pair of points, brings into a process of ad-infinitum steps to bridge the gap between the given pair of points.
10. Here it would be relevant to note that the number sequence ( $1,2,3,---)$ as attainment reach steps ranges $[1,(1,2),(1,2,3),(1,2,3,4),---]$ shall be providing a reach at the sequence $\left(2^{0}, 2^{1}, 2^{2}, 2^{3},---\right)$ where value $2^{0}=1$ is parallel to only single arrangement $1=1$, pair of arrangement for $(1,2)$ being parallel to $2=1$ and $2=1+1$ and likewise $2^{2}=4$ is parallel to the arrangements $3=3,3=1+2,3=2+1$ and $3=1+1+1$ and so on for subsequent values arrangements for $2^{3}, 2^{4}$.
11. This reach as per the rule of Ganita Sutra 1, when would be chased further in terms of the rules of Ganita Sutra 1and Ganita Sutra 2, the same shall be helping us reach at the structural features of initial perfect numbers.
12. Here it would be relevant to note that Ganita Sutra 1 as its first letter being the sixth vowel parallel to which is number 6 , which is the perfect number.
13. Ganita Sutra 2 text avails 28 letters, parallel to which is number 28 which is the next perfect number.
14. Perfect number 6 is having three proper divisors namely $(1,2,3)$ with their summation value being $1+2+3=6$, which makes 6 , a perfect number.
15. Perfect number 28 accepts five proper divisors namely ( $1,2,4,7,14$ ) which summation value $(1+2+4+7+14)=28$, which feature makes 28 as a perfect number.
16. Perfect number 496 accepts 9 proper divisors namely (1, 2, 4, 8, 16, 31, 62, 124, 248) with summation value $(1+2+4+8+16+31+62+124+248)=496$ which makes 496 as a perfect number.
17. One may have a pause here and take note and revisit the above features and reach at following tabulations :
$(\operatorname{Col} 1)=$ Serial number $(\operatorname{Col} 2)=$ Perfect number $(\operatorname{Col} 3)=$ Proper divisors sum $(\operatorname{Col} 4)=$ Number of proper divisors (Col 5) =String of power of two
$(\mathrm{Col} 5)=$ Prime proper divisor.

| Sn | C-1 | C-2 | C- <br> 3 | C-4 | C-5 |
| :--- | :--- | :--- | :--- | :--- | :--- |
| 1 | 0 | 0 | 0 | X | 0 |
| 2 | 6 | $1+2+3$ | 3 | $2^{0}$ to $2^{1}$ | 3 |
| 3 | 28 | $1+2+4+7+14$ | 5 | $2^{0}$ to $2^{2}$ | 7 |
| 4 | 496 | $1+2+4+8+16+31+62+124+248$ | 9 | $2^{0}$ to $2^{4}$ | 31 |
| 5 | 8128 | $1+2+4+8+16+32+64+127+$ <br> $254+508+1016+2032+4064$ | 13 | $2^{0}$ to $2^{6}$ | 127 |
| 6 | 33550336 | $1+2+4+8+16+32+64+128+$ <br> $256+512+1024+2048+4096+8191 \times 1$ <br> $+8191 \times 2+8191 \times 4+8191 \times 8+$ <br> $8191-\times 16+8191 \times 32+8191 \times 64$ <br> $+8191 \times 128+8191 \times 256+8191 \times$ <br> $512+8191 \times 1024+8191 \times 2048$ | 25 | $2^{0}$ to $2^{12}$, | 8191 |

18. The perfect numbers string $(0,6,28,496,8128,33550336)$ with proper string of proper divisors $(0,3,5,9,13,23)$ and the string of powers of two $\left(2^{0}\right.$ to $2^{1}, 2^{0}$ to $2^{2}, 2^{0}$ to $2^{4}, 2^{0}$ to $2^{6}, 2^{0}$ to $2^{12}$ ) and prime divisor string ( 0,2 and $3,7,31,127,8191$ deserve to be chased in respect of the numbers string $(0,1,2,3,4,5,6)$ and parallel to it along hyper cube string $\left(\mathrm{H}_{0}, \mathrm{H}_{1}\right.$, $\mathrm{H}_{2}, \mathrm{H}_{3}, \mathrm{H}_{4}, \mathrm{H}_{5}$ ) within hyper cube format along its measuring rod.
19. This chase as of placement $\left(\mathrm{H}_{3}\right)$ for perfect number (496) and triple artifices $(4,9,6)$ and parallel to it of triple syllables (स, वि, ता) and the resultant word formulation (सविता) deserve to be chased continued to have proper comprehension and appreciation of formulation (सविता)
20. Scriptures approach this formulation (सविता) of meanings and features being transcendental (5-space) values of Surya (सूर्यः) and Aditaya (अदित्यः) accepting TCV values pair $(26,29) ;$ TCV $($ Surya $)=26$ and TCV (अदित्य:) $=29$.
21. It would be relevant to note that the four fold manifestation layer $(26,27,28,29)$ of hyper cube 28 and TCV (ब्रहम्) = 28 brings us face to face the transcendental (5-space) Phenomenon of transcendence range ( $6,7,8,9,10$ ) / ( 6 -space, 7 -space, 8 -space, 9 -space, 10 -space)of the format Sun, Pole Star, Asht Prakrati, Nav Braham and Par Braham.

## 6-SPACE SCIENCES

## 1

## 6-SPACE SCIENCES-I

1. 6-space mathematics focus is upon simultaneous transcendence and ascendance process.
2. This feature of simultaneous ascendance and transcendence within creative dimensions of self referral domain ( 6 -space) internally covers up till dimension of dimension order (spatial order) and externally up till self referral domain (6space).
3. The triple $(2,4,6)$ deserves to be appreciated for its distinuguishing feature than that of the triple $(2,4,6)$ for it, intiation may be had within a solid order (3-space in the role of dimension).
4. Here cube as manifestation layer ( $1,2,3,4$ ) is of linear dimensional order and spatial order source origin fold.
5. Therefore 3-space as domain shall be workable in terms of triple (1, 3, 5) while origin fold of this manifestation layer (1, 2, 3, 4) / cube being of spatial order, same would be workable as triple $(2,4,6)$.
6. Here It would be relevant to note that cube with sealed origin would be a mundane domain (sathul sharir) while source origin of this domain shall be subtle domain (suksham sharir).
7. This may simultaneous availability of pair of triples $(1,3,5)$ and $(2,4,6)$ would mean the availability of mundane domain with creative source origin intact in lively state.
8. It is this feature of sathul sharir with creative suksham sharir in lively state makes the existence phenomenon intact at its both platform.
9. It is simultaneous existence at both platforms which means the knife of spritual sadkhas being of different features than that of ordinary individuals.
10. One shall sit comfortably and permit the transcending mind to remain in prolonged deep sittings of trans to be face to face with this special feature of existence phenomenon within human frame simultaneously being at the pair of platforms of sathul sharir as well as at suksham sharir.

## 2

6-space Sciences-II

1. The simultaneous transcendence and ascendence process of 6 -space being of triple values of features $(2,4,6)$, it as such simultaneously takes into loop the Karan Sharir as well.
2. It is a phenomenon of Karan Sharir as well being within the loop of existence phenomenon within human frame is a very delicate phase and stage of existence
phenomenon and the same, as such is of the order and values of sustenance by self referral domain of Vishnu lok (6-space).
3. At this phase and stage of existence the simultaneous chase for pair of triples (1, $3,5)$ and $(2,4,6)$ becomes a spatial order transcendence and ascendance process availing the pair of dimensions of spatial order itself, as much as that while the first axis shall be covering the triple $(1,3,5)$ and the second axis, as a step ahead, shall be covering the triple $(2,4,6)$.
4. simultaneous coverage of pair of triples $(1,3,5)$ and $(2,4,6)$ along the pair of dimensions of spatial order as such makes this phenomenon of such delicate features as that same is cognizable only as consciousness impluses.
5. It would be relevant to note that consciousness domain is lively within intelligence field which itself is lively within the sensory domain, and as such whole of this process from sensory domain to consciousness impluses becomes of a spatial order (senses, intelligence, consciousness) which in a way would run parallel to the triples $(1,3,5)$ as well as $(2,4,6)$.
6. This being so the cognizance sphere of triple range (senses, intelligence, consciousness) would run parallel to the existence sphere of sequential range (sathul, suksham, karan) aspects of human frame itself.
7. This way sadkhas fulfilled with intensity of urge to transcend even beyond the transcendental features of karan sharir, have to transcend the consciousness field itself.
8. It is here where the self referral features of consciousness interacting with itself would come into play.
9. It is the phase and stage where the senior sadkhas exist.
10. One shall sit comfortably and permit the transcending mind to remain in prolonged sittings of trans to glimpse this phenomenon of existence of senior sadkhas at self referral consciousness platform

## 3

6-SPACE SCIENCES-III

1. It is the self referral feature of self referral domain (6-space), which deserve to be completely chase.
2. For this chase one way would be to work out artifice 6 .
3. The other way would be to work out the range (Earth, water, fire, air, space, Sun).
4. It would be parallel to the range of five senses regulated by mind.
5. It is this regulation which of its own, as its inner folds would work out transition and transformation from sensory domain to the intelligence field.
6. A step ahead it would lead from intelligence bits to consciousness bits.
7. The consciousness bits as Bindu Sarovar / point reservoir fulfilled with transcendental structures which shall be initiating the process of simultaneous
transcendence and ascendance within the solid dimensional order in its domain as well as in its source origin.
8. The source origin of solid order of being creative feature, as such, at the end, the self referral features would come into play.
9. It is this phenomenon of structured point of five space domain accepting super imposition of self referral values from its source origin which would emerge as the ultimate point of focus for the mathematical models of 6-space set ups.
10. One shall sit comfortably and permit the transcending mind to remain in prolonged deep sittings of trans to glimpse the features of source origin of transcendental worlds fulfilling the transcendental domain with self referral features.

## 4

## 6-SPACE SCIENCES-IV

1. Sadkhas fulfilled with intensity of urge to chase the way transcendental domains get fulfilled with self referral values shall follow the meditation path of creator the supreme himself.
2. One shall sit comfortably and meditate within cavity of one's own heart.
3. It would be the phenomenon of Lord Brahma, creator the supreme meditating upon Lord Shiv with a cavity of his heart.
4. Lord Brahma, creator the supreme is a four head lord with a pair of eyes.
5. It is like four human heads.
6. As such the sadkhas with one head equipped with a pair of eyes is to initiate oneself for attainment of the transcendental values attained by Lord Brahma with his first head.
7. It would be like attaining solid order by proceeding with the spatial order dimension.
8. The set of four spatial dimensions together with the fifth spatial dimensional seal at the origin of creator space (4 space), shall be ultimately leading to solid dimensional order of five dimensions.
9. It is this chase of solid order frame which deserve to be sequentially followed step by step.
10. One shall sit comfortably and permit the transcending mind to remain in prolonged deep sitting of trans to glimpse the chase process of solid dimensional order within creator space ( 4 space) in terms of its spatial order dimensional order frame.
11. A step ahead would be the challenge of the attainment of hyper solid dimensional order of 6-space within transcendental domains in terms of solid dimensional order.
12. It is really a big challenge.
13. It is a challenge of the order of consciousness field going self referral.
14. It is the challenge of transcendental range transiting and transforming into self referral range.
15. This would be a step ahead of the transcendental attainments of Lord Brahma but the same is to be in continuity of it as being the self referral attainment of Lord Shiv.
16. This as such would be a step ahead and in continuity of the Lord Brahma multiplying as ten Brahmas.
17. This as such shall be leading to Lord Shiv in his self referral state multiplying as dwadash adityas (12 suns).
18. The transition and transformation from the phase and stage of Lord Brahma multiplying ten fold to Lord Shiv multiplying 12 fold is the transition and transformation from creative boundary of transcendental worlds getting fractured as of ten creative components and ahead the transcendental boundary of self referral domain getting fractured into 12 transcendental components.
19. One way to approach these phases and stages are firstly to transit from the phase and stage of nine geometries of 4 -space / nine versions of hyper cube 4 to ten creative components of the transcendental domains, and then a step ahead, to transit from 11 geometries of 5-space / 11 versions of hyper cube 5 to 12 transcendental components of the boundary of hyper cube 6 .
20. One shall sit comfortably and permit the transcending mind to remain in prolonged sittings of trans to glimpse this simultaneous transcendence and ascendance process of sequential attainments of Lord Brahma as ten Brahmas and Lord Shiv as dwadash adityas (12 Suns).

## ASPECT 48

6-SPACE V.M.S \& T
1

## 6-SPACE V.M.S \& T-I (CONTENT FOCUS)

1. Main focus of 6 -space VMS $\& T$ is upon 6 -space content, the way it is different from transcendental content as well as from the unity state set up, and likewise from all other dimensional spaces content, beomes the main study zone of 6space VMS \& T.
2. The way the 6 -space content manifest along manifestation format of creator space ( 4 space) deserve to be thoroughly chase by the students of 6 -space VMS \& T.
3. The way 6 -space content permits transcendence along transcendence range of transcendental worlds would be the main research concern of the scholars of 6space VMS \& T ${ }^{\text {f }}$.
4. Further the way 6 -space content displays its self referral features along self referral range of self referral domain becomes the central concern of the acedemic scientists and applied technologist of 6-space VMS \& T'.
5. The way 6 -space content unfolds its features within a dimensional frame becomes the basic challenge to work out sequential chase models for the features of 6space content.
6. 6-space content as domain and 6-space content as boundary are two different chase models of 6 -space content.
7 ,. Likewise 6 -space content as dimension and 6 -space content as origin as well are two different chase models of 6 -space content.
7. 6 -space content as format is a unique challenge for its chase.
8. Likewise 6 -space content as base of source origin would through big challenge for its followers.
9. And 6 -space content as source origin of self referral values would provide a very blissful chase exercise for the mathematicians, scientists and technologists aiming to approach Sun as the source origin for sustenance of existence phenomenon on Earth.

## DAY 2 6-SPACE V.M.S \& T-II (BODY FOCUS)

1. 6 -space VMS \& T focus upon 6 -space content would ultimately get concentrated upon 6-space body.
2. Ancient wisdom enlightens 6 -space body being of the features of Sun.
3. And also of the features of Purusha.
4. Sun as 6 -space domain and Pursha format as well being of hyper cube 6 format deserves to be chased thoroughly for completely imbibing the features of 6 -space body.
5. Sun as 6 -space body is of self referral features.
6. Of these the prominent features are: (1) Transition from 1 transcendental range to next transcendental range becomes possible as a self referral process of interaction amongst pair of consecutive transcendental ranges (2) And ahead, each transcendental range would provide a transcendental process for transition from one manifestation layer to the next manifestation layer and the pair of transcendental ranges shall be having parallel transitions for two pairs of consecutive manifestation layers.
7. Bindu Sarovar of 6 -space domain shall be a structured point body of 6 -space.
8. Different roles of 6 -space along manifestation, transcendental and self referral formats shall be workable in terms of being in such roles.
9. The simultaneous inward and outward sequential progression within 6 -space body would be parallel transcendental phenomenon which deserve to be chased simultaneously.
10. One shall sit comfortably and permit the transcending mind to 6-space body being in different roles within solar universe with pole star as the source origin.

## DAY 3 6-SPACE V.M.S \& T-III (CARRIERS FOCUS)

1. 6-space VMS \& T for its applied values is to be of its carriers focus.
2. The carriers focus of 6 -space VMS \& Transcendental flow path is of transcendental carriers of Sun light.
3. Sun light visible spectrum of seven colours is seven stream flow of unity state values being fulfilled within transcendental domain / sky from source origin of Sun (being the 7 -space unity state seat).
4. This way 5 -space in the role of dimension for the unity state shall be playing as transcendental carriers of Sun light.
5. The another role of 5 -space being as of transcendental boundary of self referral domain ( 6 -space) as such the unity state values being carried by Sun light shall be ultimately manifesting as the transcendental boundary of self referral domain.
6. It is this feature of transcendental carriers which deserves to be chased with focused attention.
7. It also deserves to be chased as with focused attention as that the transcendental boundary splits into 12 transcendental components boundary and as that each such transcendental component being of the order and values of Aditya (Sun, domain fulfilled with unity state values).
8. With this focus one shall be face to face with the phenomenon of Sun transcendentally multiplying 12 folds.
9. This phenomenon of Sun transcendental multiply 12 fold is a step ahead of Lord Brahma going transcendental and multiply 10 folds.
10. One shall sit comfortably and permit the transcending mind to remain in prolonged deep sittings of trans to simultaneously chased the transcendental
phenomenon of Lord Brahma multiplying 10 fold and Lord Vishnu multiplying 12 fold.

## DAY 4 6-SPACE V.M.S \& T-IV (ARTIFICES VALUES)

1. 6 -space VMS \& T may be approached by availing artifice 6 .
2. The prominent feature of artifice 6 is that it is a perfect number and further of a unique feature being $1+2+3=1 \times 2 \times 3=2+2+2$.
3. The fact that $(1,2,3)$ is a unique triple of consecutive three primes.
4. Still further as that synthesis of three dimensions of any dimensional order always leads to 6 -space set up / of values and features of artifices 6.
5.Pair of dimensions of order N always work out $\mathrm{N}+\mathrm{N}-(\mathrm{N}-2)=\mathrm{N}+2$, and a step ahead the synthesis of three such dimensions shall be leading to $(N+2)+N-2(N-2)=6$.
5. Ancient wisdom approaches Sun along artifice 6.
6. Further Pursha is also of the features of artifice 6.
7. Lord Vishnu as well avails features of artifice 6 for sustaining the existence phenomenon as Triloki and Trimurti.
8. Within creator space ( 4 space), three dimensional frame splits into a pair of three dimensional frames of half dimensions.
9. One shall sit comfortably and permit the transcending mind to chase different features of artifice $6 /$ six half dimensions of a three dimensional frame / six surfaces of a cube and so on up till the self referral range ( $1,2,3,4,5,6$ ).

## DAY 5 6-SPACE V.M.S \& T-V (GEOMETRIC FORMAT)

1. Geometric format of 6 -space VMS $\& \mathrm{~T}$ is of many fold features.
2. It is of a self referral range ( $1,2,3,4,5,6$ ).
3. It would accept a measuring rod synthesised by hyper cubes 1 to 6 .
4. It would completely workout 6 -space domain.
5. Also it would be workout 6 -space in its different roles along $6 \times 6$ matrix format

| 1 | 2 | 3 | 4 | 5 | 6 |
| :--- | :--- | :--- | :--- | :--- | :--- |
| 2 | 3 | 4 | 5 | 6 | 7 |
| 3 | 4 | 5 | 6 | 7 | 8 |
| 4 | 5 | 6 | 7 | 8 | 9 |
| 5 | 6 | 7 | 8 | 9 | 10 |
| 6 | 7 | 8 | 9 | 10 | 11 |

6. It would avail $7 \times 7$ grid format availing $6 \times 6$ grid zones, together known as Vrishni (o'f".k\%).
7. Bindu Sarovar / structured point reservoir of 6-space domain would be fulfilled with self referral values.
8. Orb of the Sun would be a 6 -space Bindu Sarovar.
9. It would be of the order of self referral format for transcendental base of manifested creations.
10. It would be blissful exercise to chase 6 -space mathematics, science and technology of geometry of self referral features marking their presence in the transcendence process from transcendental range into the next transcendental range.

06

## Chase along real 6-space format

(501 to 600)

(501 to 600)

1. Reality is linked with space content.
2. Basic feature of space content is that it fully encompasses, fulfills and becomes synonym of space.
3. This feature of space content does not permit it to be of two parts as with it there would be a non fulfilling state for the space which would separate the two parts being the distinctive parts.
4. This feature of space content, and as such of space itself as well, leads to a triple parts format for the organization of the space content to fulfill the space
5. This triple feature is responsible for the solid order for the space making it to be a five space content fulfillment domain, because of which 'space' as manifested domains gets fifth placement in the range of Panch Mahabhut (five fold manifested domains), namely: (Earth, Water, Fire, Air, Space)
6. The artifices pair $(3,5)$ parallel to divisors pairs $(3,5) /(3$ divisors of summation value 6 of first perfect number 6 , 5 divisors of summation value 28 of second perfect number 28) will give us the glimpse of the systems at work for 'space in terms of space- content'
7. The artifices pair $(5,6)$ permits re-organization as $[(2+3),(2 \times 3)]$, and as such, the transition from addition operation to multiplication operation, as such is to be taken care of, while simultaneous working with spatial and solid orders as framed domain of solids enveloped by surfaces, as a dimensional order for structuring transcendental (5-space) domain content lump manifesting as domain fold of hyper cube 7)
8. Triple points as a pair of end points and a middle point, as such shall be making a pair of asymmetric organization, firstly as first end point together with middle point as the first part and second end point as the second part, and further, secondly as the first end point constituting the first part and the middle point and second end point constituting second part of the split.
9. The simultaneous availability of above pair of asymmetric features and the availability of pair of orientations of linear axis getting absorbed during spatial order like $\mathrm{n} \times \mathrm{m}=(-\mathrm{n}) \times(-$ m ), particularly for $\mathrm{n}=2$ and $\mathrm{m}=3$, as well getting absorbed in the set up but as that $2 \times 3=$
$6=(-2) \times(-3)$, however $1 \times 2 \times 3=6$ leads to $(-1) \times(-2) \times(-3)=-6$ and this distinguishing feature which deserves to be chased for its comprehension and appreciation, as in terms of it the self referral format and features of 6 -space as real space can be imbibed for glimpsing the Reality and for having insight about the Reality
10. The features of artifice $6=1+2+3=1 \times 2 \times 3=2+2+2=3+3$ may help distinguish format and features of artifice 6 from that of artifice 5
11. The feature $6=3+3$ shall be permitting chase of artifice 6 as a pair of equal artifices $(3,3)$
12. The feature $6=2+2+2$ shall be permitting chase of artifice 6 as a triple of equal artifices $(2,2,2)$
13. The organization of a sphere as a pair of hemispheres with coordination origin with placement values $(17,18,19)$ with summation value $17+18+19=54$ and summation value for placement values for hemisphere $17+19=36=6 \times 6$, and $18=3+4+5+6 /(3,4,5,6)$ / hyper cube 5 / transcendental ( 5 -space) domain / 5-space content lump, deserves to be chased to have an insight about the format and features of triple space (4-space, 5 -space, 6space)
14. The artifices pair $(3,6)$ as of script format $(३, \xi)$ format of reflection pair set ups and parallel to it the set ups of a pair of three dimensional frames of half dimensions of three dimensional frame of full dimensions deserves to be chased for its comprehension and appreciation to have an insight about the format and features of real 6 -space
15. It would be blissful to have simultaneous comprehension of hyper cube 6 , a 6 -space domain enveloped within 5 -space domain, and of hyper cube ( -5 ) as ( -5 ) space domain enveloped within (-6) space domain
16. One way to view it is as a pair of pairs of artifices $(6,5)$ and $(-5,-6)$ and parallel to it to have comparative view of pair of paired spaces ( 6 -space, 5 -space) and ( -5 space, -6 space)
17. One may have a pause here and take note that the 6 -space is a creative dimensional space (4space playing the role of dimension of 6 -space) and the synthesis value of six creative dimensions constituting dimensional frame of 6 -space comes to be (-6).
18. Further transcendental (5-space in the role of dimension) dimensional order for synthesis of five dimensions of this order shall be leading to synthesis value ( -5 )
19. One may further have a pause here and permit the transcending mind to continuously remain in prolonged sitting of deep trans and to glimpse and be face to face with the self referral phenomenon of 6 -space as that its creative dimensional frame (4-space in the role of dimension), is a set up of 6 dimensions of order 4 (4-space as dimension) and the synthesis value of 6 dimensions of creative order (4-space as dimensions comes to be (-6)
20. One may further have a pause here and take note that the $6=2 \times 3=1 \times 2 \times 3$ and because of it while $2 \times 3=-2 \times(-3)$ but $(-1) \times(-2) \times(-3)=(-6)$ and $1 \times 2 \times 3=6$
21. Further it also would be relevant to note that 5 -space is a solid dimensional order and 5space in the role of dimension and 5 such dimension (of transcendental (5-space in the role of dimension) order shall be leading to a dimensional synthesis value (-5)
22. Still further it also would be relevant to note that a three dimensional frame permits split as a pair of three dimensional frame of half dimensions because of 4 -space playing the role of origin of 3 -space and because of the spatial order of the origin of 3 -space, the split of the three dimensional frame into a pair of three dimensional frames of half dimensions of opposite orientations during synthesis thereof attain state of neutral dimension because of super imposition of opposite orientations.
23. Along with the above features of simultaneous manifestation of (6-space and 5-space) as well as of ( -5 and -6 space), both 6 -space and 5 -space despite simultaneous manifestation and likewise ( -5 ) space and -6 space as well having simultaneous manifestation but because of the transcendence formats which in case of transcendental ( 5 -space) domain ( 5 -space) being parallel to artifices triple $(1,3,5)$ and of self referral domain ( 6 -space) being parallel to artifices triple $(2,4,6)$, simultaneously maintain their individualities and distinctiveness of their manifestation formats.
24. Further it would be relevant to that the artifices quadruple $(-1,1,3,5)$ in respect of the transcendental (5-space) domains as such shall be making transcendental (5-space) domains being equipped with a continuous renewing manifestation process
25 . However the artifices quadruple ( $0,2,4,6$ ) in case of self referral ( 6 -space) domains, shall be making self referral ( 6 -space) domains being equipped with a continuous renewing transcendental (5-space) processes, that the artifice zero retains it value for its both orientations as ( -0 ) and ( +0 ) being of zero value itself
25. It is this continuous transcendental renewing process of 6 -space because of 0 -space which makes 6-space a self referral ( 6 -space) space
26. The phenomenon of transcendental (5-space) renewing of manifestation processes deserves to be chased to comprehend well their distinguishing features in terms of which proper insight can be had in respect of transcendental (5-space) domains vis-à-vis the self referral (6-space) domains
27. For enlightened insight about the distinguishing features of transcendental (5-space) domains and self referral (6-space) domains, one shall be through the distinguishing features of idol of Lord Shiv (five head lord) and Idol of Lord Vishnu (six head lord)
28. Further one shall be through the scriptures (1) Sri Shiv Puran, the ancient text book of real 5space and (2) Sri Vishnu Puran (the ancient text book of 6-space).
29. Still further for proper insight about the features of transcendental (5-space) domains and self referral (6-space) domains, one shall be through (i) Shiv Shastranam Stotram, the scripture of 1000 transcendental (5-space) names of Lord Vishnu and (ii) Vishnu Sahastranam Stotram, the scripture of one thousand self referral (6-space) names of Lord Vishnu
30. One thousand names of Lord Shiv are the one thousand formulations of transcendental (5space) features
31. One thousand names of Lord Vishnu are the one thousand formulations of self referral (6space) features
32. One way to have a comparative parallel view of the formats of 6 -space and 5 -space would be to view them as 'Sun' and 'Space' respectively.
33. One other way to have a comparative parallel view of formats of 6 -space and 5 -space would be to view them respectively them as ' 6 th external circuits' and $5^{\text {th }}$ external circuit of human frame
34. The following table amongst other features may help chase distinctive features of 5-space and 6-space set ups in comparison to each other

| Sr | Feature | 5-space | 6-space |
| :--- | :--- | :--- | :--- |
| 1 | Artifice | 5 | 6 |
| 2 | Hyper cube | Hyper cube 5 | Hyper cube 6 |


| 3 | Space | 5-space | 6 -space |
| :--- | :--- | :--- | :--- |
| 4 | Space content | Content 5 | Content 6 |
| 5 | Domain fold | Manifested content 5 | Manifested content 6 |
| 6 | Dimension | Solid dimension | Dreative dimension <br> frame |
| 7 | Origin fold | Self referral origin | origin |
| 9 | Place value <br> system | 5 place value at domain \& 10 place <br> value at boundary | 6 place value at domain \& 12 place <br> value at boundary |

36. One other way to distinctively approach transcendental (5-space) domains and self referral (6-space) domains would be to respectively approach them along artifices range respectively with artifice 5 at the unit place in case of transcendental (5-space) domains i.e. (5, 15, 25, 35, $---)$ and artifice 6 in case of self referral ( 6 -space) domains i.e. ( $6,16,26,36,---$ )
37. One other way to distinctively approach transcendental ( 5 -space) domain and self referral (6space) domain, the artifices pair $(4+5+4),(5+6+5) /(13,16)$ may be availed and artifice value $13+16=29$ may be availed for simultaneous chase of 5 -space and 6 -space set up manifesting simultaneous but retaining their distinctive features as complementary and supplementary of each other
38. One another way to distinguish transcendental (5-space) domains and self referral (6-space) domains is that in case of transcendental (5-space) domains their creative boundary accept fixation in terms of $10 \times 4=40$ coordinates while the transcendental (5-space) boundary of 6space accept fixation in terms of $12 \times 5=60$ coordinates
39. One another way to distinguish transcendental ( 5 -space) domains from self referral ( 6 -space) domains would be in terms of 11 geometries range of 5 -space and parallel to it there being a range of 11 versions of hyper cube 5 , while in case of self referral ( 6 -space) domains there would be 13 geometries range parallel to which there would be a range of 13 versions of hyper cube 6
40. One another way to distinguish transcendental ( 5 -space) domains from self referral ( 6 -space) domains would be by availing format and features of artifices pair $(15,48)$ which accept reorganization as ( $1 \times 3 \times 5,2 \times 4 \times 6$ ) which is parallel to the dimensional order of transcendental ( 5 -space) domain and self referral ( 6 -space) domain respectively
41. One another way to comprehend distinguishing features of transcendental (5-space) domains and self referral (6-space) would be approach them as [(Being (जीव), Soul (आत्मा)]
42. The other way to chase distinctively the 5 -space formats and 6 -space formats of trees, the same cane be done while distinctively chasing the trees which continuously add carbon di oxide and those which continuously add oxygen in the air.
43. One other way to distinctively chase 5 -space and 6 -space format would be to classify trees whose leaves are of three petals from those whose leaves are of four petals
44. Classification of numbers as odds and evens is parallel to the features of transcendental (5space) domains and self referral (6-space) domains
45. Another way to distinguish transcendental ( 5 -space) domains from self referral ( 6 -space) domains is in terms of format and features of 'Lotus feet' / (5-space as boundary fold) and lotus eyes / ( 6 -space as dimension fold) respectively.
46. Here it would be relevant to note that is of the format and features of 4 -space as domain fold.
47. The interrelationship of 4 -space, 5 -space and 6 -space, as well as the transition from 5 -space to 6 -space are the features which deserves to be chased for complete comprehension and full appreciation for through imbibing to have proper insight and glimpsing of this phenomenon being designated as Trimurty ( 4 -space, 5 -space and 6 -space) in reference to Triloki ( 1 -space, 2 -space and 3 -space)
48. Eleven geometries range of 5 -space and parallel to it 11 versions of hyper cube 5 , makes $11^{\text {th }}$ Geometry and parallel to it the $11^{\text {th }}$ version of hyper cube 5 being of zero signature because of absence of all the ten boundary components and transcendental ( 5 -space) domain ( 5 -space as domain) being free of its boundary restrictions and enveloping limitations.
49. One may have a pause here and take note that this format and features of the set up of $11^{\text {th }}$ version of hyper cube 5 brings to focus the creative order, 4 -space in the role of dimension of self referral origin (6-space as origin) losing hold over the ten boundary components and thereby transcendental (5-space content lump manifested as domain fold) domain. This integrates and with creative order 4 -space structuring 6 -space as domain fold enveloped within the transcendental ( 5 -space) boundary ( 5 -space) in the role of boundary.
50. One may have a pause here and take note that value 4 for 4 -space / 4 -space as domain and value 8 for 8 boundary components of 4 -space play the role and make transcendental (5space as boundary of 6 -space) boundary being of $4+8=12$ components.
51. One may further have a pause here and take note that the artifice value $(5+3)=8$ is parallel to the transcendental ( 5 -space) domain superimposed by solid order (3-space) and further the value $4+6=10$ is parallel to self referral space ( 6 -space) super imposed by creative order ( 4 -space and stiil further the artifice value $5+7=12$ is parallel to a unity state ( 7 -space) being super imposed with the transcendental ( 5 -space) order.
52. These values deserves to be chased fully comprehended to have a proper insight about these structural features playing their role for transition from 5 -space to 6 -space as transition from hyper cube format 5 to hyper cube format 6 .
53. Creative (4-space) boundary coverage for the transcendental (5-space) boundary of self referral (6-space) domain is of value $12 \times 10=120$, which because of the spatial order permits split as $120=60+60$ and the organization of value $7=1+2,2$ is of value $12 \times 10=$ 120 , which because of the spatial order permits split as $120=60+60$ and the organization of value $7=1+2,2 \times 4,3 \times 6,4 \times 8$ brings us face to face with the format of transition from macro state
54. Vibhuti yoga chapter 10 of Shrimad Bhagwad Geeta preserves the expressions for the features of 6 -space in terms of which one may have deep insight about the existence phenomenon of self referral (6-space) domain of our solar universe as well as of existence phenomenon within human frame as Pursha format
55. For understanding and chase of formats of self referral (6-space) domain as to its pure and applied values, one may fully comprehend and to completely imbibe the format and features
of organization of 18 Disciplines of Yoga of 18 chapters of Srimd Bhagwad Geeta along the Divye Ganga flow path as seven stream through the Bindu Saroaver of sole syllable Om.
556 The chase format of organization of text of chapter - 1 'Vishad Yoga' of Shrimad bhagwad Geeta is of following features as flow chart of 47 shalokas range:


57 to 73 Flow charts of chapter 2 to 18 of Shrimad Bhagwad Geeta.
74 Pushpikas of Disciplines of Yoga are the reservoirs of the transcendental ( 5 -space) values which manifest as $11^{\text {th }}$ Geometry of 5 -space as format of $11^{\text {th }}$ version of hyper cube 5 .

75 The transition for the $11^{\text {th }}$ Geometry of 5 -space for its role as transcendental ( 5 -space) boundary of 12 components of self referral ( 6 -space) domain, that way makes $12 \times 2=24$ number of $11^{\text {th }}$ days of the months of a year.

76 The $13^{\text {th }}$ Geometry of 6 -space and parallel to it the $13^{\text {th }}$ version of hyper cube 6 manifests $13^{\text {th }}$ month as additional month of the year, which that way contributes a pair of additional $11^{\text {th }}$ days of the month which together with 24 such days, makes the range of $11^{\text {th }}$ days of months being 26 in number.

77 One may have a pause here and take note that the 12 edged cube manifests additional edge, namely $13^{\text {th }}$ edge for the cube and the 13 edge cube becomes the hyper cube 4 of format and features of values swapping domain of hyper cube 4 along one of the pair of axes of the spatial dimension of 4 -space.
78. Along both the axes of the spatial dimension of 4 -space, the emerging a pair of 13 edged cubes shall be constituting a format and features of values of artifice 26 .

79 The set up of the spatial dimensional frame of 4 dimensions of 4 -space as such shall be leading to a format and features of values of artifice $26 \times 4=104$ of the creative order ( 4 -space in the role of dimension of self referral ( 6 -space) domain) and there by artifice 26 of four quarters each shall be
the measures range / elements range of our solar universe, which becomes the measures alphabet of 26 letters parallel to 26 measures

80 The measuring rod of 6-space synthesized by hyper cube 1 to 6 and parallel to it artifice 21 as summation value of artifices $1,2,3,4,5,6$ and the organization $21=1+2+3+4+5+6$, as such manifests the format for 26 branches of Rigved, of which the first branch is to be of the format and features of the sole axis of 1-space being ( -1 ) space and as such of value '-1'

81 The second branch of Rigved Samhita is to avail the first axis of the spatial dimension being (0) space in the role of dimension of 2-space and as such of value (0)

82 The third branch of Rigved Samhita is to avail the second axis of the spatial dimension being (0) space in the role of dimension of 2 -space and as such of value (0)

83 The fourth branch of Rigved Samhita is to avail the first axis of the solid dimension being (1) space in the role of dimension of 3 -space and as such of value (1)

84 The fifth branch of Rigved Samhita is to avail the second axis of the solid dimension being (1) space in the role of dimension of 3-space and as such of value (1)

85 The sixth branch of Rigved Samhita is to avail the third axis of the solid dimension being (1) space in the role of dimension of 3 -space and as such of value (1)

86 The seventh branch of Rigved Samhita is to avail the first axis of the creative (4-space) dimension being (2) space in the role of dimension of 4 -space and as such of value (2)

87 The eighth branch of Rigved Samhita is to avail the second axis of the creative (4-space) dimension being (2) space in the role of dimension of 4 -space and as such of value (2)

88 The ninth branch of Rigved Samhita is to avail the third axis of the creative (4-space) dimension being (2) space in the role of dimension of 4 -space and as such of value (2)

89 The tenth branch of Rigved Samhita is to avail the fourth axis of the creative (4-space) dimension being (2) space in the role of dimension of 4 -space and as such of value (2)

90 The eleventh branch of Rigved Samhita is to avail the first axis of the transcendental (5-space) dimension being (3) space in the role of dimension of 5 -space and as such of value (3)

91 The twelfth branch of Rigved Samhita is to avail the second axis of the transcendental (5-space) dimension being (3) space in the role of dimension of 5 -space and as such of value (3)

92 The thirteenth branch of Rigved Samhita is to avail the third axis of the transcendental (5-space) dimension being (3) space in the role of dimension of 5 -space and as such of value (3)

93 The fourteenth branch of Rigved Samhita is to avail the fourth axis of the transcendental (5-space) dimension being (3) space in the role of dimension of 5 -space and as such of value (3)

94 The fifteenth branch of Rigved Samhita is to avail the fifth axis of the transcendental (5-space) dimension being (3) space in the role of dimension of 5 -space and as such of value (3)

95 The Sixteenth branch of Rigved Samhita is to avail the first axis of the self referral (6-space) dimension being (4) space in the role of dimension of 6-space and as such of value (4)

96 The Seventeenth branch of Rigved Samhita is to avail the second
97 The eighteenth branch of Rigved Samhita is to avail the third axis
98 The ninetieth branch of Rigved Samhita is to avail the fourth axis
99 The twentieth branch of Rigved Samhita is to avail the fifth axis.
100 The twenty first branch of Rigved Samhita is to avail the sixth axis

## VMS Conceptual statements

## 07

## Along unity format of 7-space

(601 to 700)

(601 to 700)

1. The manifestation layer $(7,8,9,10)$ deserves to be chased in gentle steps as here unity space 7 -space is in the role of dimension, nature as 8 space is in the role of boundary, Brahman as 9 -space is in the role of domain, Par Braham 10-space is the origin source reservoir of values and virtues.
2. The summation value $7+8+9+10=34=$ NVF (one), deserves to be comprehended well for its complete appreciation
3. The split of the quadruple $(7,8,9,10)$ as a pair of pairs $(7,8)$ and $(9,10)$ with summation values (15 and 19) and further re-organization of the quadruple ( $7,8,9,10$ ) as $(10,7,8,9)$ and split as a pair of pairs $(10,7)$ and $(8,9)$ with summation values $(17,17)$ and the coordination of artifices triple $(15,17,19)$ of transcendence triple format of 17 space in the role of dimension of 19 space and 15 space in the role of dimension of dimension of 19 space, deserves to be chased for their full comprehension and complete appreciation, particularly in the light of the placement values for pair of hemispheres of a sphere being (17, 19) and (artifice 15) being parallel to the values of dimensional order of 5 -space as $15=5 \times 3$ x 1 , which itself is leading to transcendence triple artifices $(5,3,1)$ as that 3 -space is in the role of dimension of 5 -space while 1 -space is in the role of dimension of dimension of 5space.
4. Different roles of 7 -space $4 \times 4$ matrix format is of following expression values

## 4567 summation value 22

## 5678 summation value 26

## 6789 summation value 30

## 78910 summation value 34

```
Grand summation value =112
NVF (Square) + NVF (cube) = 112
= NVF (Mathematics)
```

5. The simultaneous manifestation of 2 -space / square and 3 -space / cube as boundary fold and domain fold, on its chase as simultaneous play of linear dimensional order (structuring 3space as domain fold) and 0 dimensional order (structuring 2-space as boundary fold) shall be bringing us face to face with the transcendence features simultaneously taking place at domain fold (3-space) and at boundary fold ( 2 -space), which shall be bringing to focus a pair of parallel transcendence formats triples
(i) $(3,1,-1)$ and
(ii) $(2,0,-2)$
6. This pair of triples of transcendence formats namely (i) $(3,1,-1)$ and (ii) $(2,0,-2)$ shall be together synthesizing six steps long self referral range $(-2,-1,0,1,2,3)$.
7. Seven geometries range of 3 -space and parallel to it 7 versions of cube shall be bringing us face to face with the seven steps long unity range $(-3,-2,-1,0,1,2,3)$.
8. One may have a pause here and take note that the above unity state range $(-3,-2,-1,0,1,2$, 3 ) is parallel to 7 geometries range of 3 -space permitting organization as of geometries signatures values range ( $-3 \mathrm{~s},-2 \mathrm{~s},-1 \mathrm{~s}, 0 \mathrm{~s}, 1 \mathrm{~s}, 2 \mathrm{~s}, 3 \mathrm{~s}$ ) which would focus upon the 0 signature Geometry at center of the organization and providing a split for the geometries range of which first part of positive $1,2,3$ signatures to be of one side of 0 signature Geometry and second part of negative signatures $(-1,-2,-3)$ being on the other side of the 0 signature Geometry
9. One may have a pause here and take note that the split of boundary of cube which consist of 6 surfaces, into two parts of three surfaces each shall be a division parallel to the split of a three dimensional frame into a pair of three dimensional frames of half dimensions but of opposite orientations.
10. One may further have a pause here and take note that in this process of split of a three dimensional frame into a pairs of three dimensional frames, in addition to the split of axes, there is a split in the set up of the origin as well as the neutralized state origin transits and transforms into positively oriented and negatively oriented origins of spitted pair of three dimensional frame.
11. One may further have a pause here and take note that $0=+0=(1 / 2) 0$ and $0=-0=(1 / 2) 0$ are the features which shall be playing their role.
12. Further, the triple transcendence range $(4,2,0)$ as well focuses upon the feature of 4 -space in the origin of 3 -space and 2 -space as dimension of 4 -space and 0 -space as dimension of dimension of 4 -space.
13. One may further have a pause here and permit the transcending mind to continuously remain in prolonged sitting of deep trans and to glimpse this transcendence format of transcendence through manifested domain in terms of split of the dimension fold, particularly in the context of origin fold which at its dimension of dimension level leads to $7^{\text {th }}$ Geometry of 3 -space being of 0 signature and further being of middle placement of the range of geometries.
14. As such the range of 7 dimensional orders ( $-3,-2,-1,0,1,2,3$ ) for individual and simultaneous roles would need chase in terms of their respective ranges of dimensional synthesis values of ' $1,2,3,4,5,6,7$ ' number of dimensions, which come to be as under:
(i) Of Negative solid order ( $-3,-1,6,18,35,57,84$ )
(ii) Of Negative spatial order
$(-2,0,6,16,30,48,70)$
(iii) Of Negative linear order (-1, 1, 6, 14, 25, 39, 56)
(iv) Of Zero dimensional order (0, 2, 6, 12, 20, 30, 42)
(v) Of linear dimensional order
( $1,3,6,10,15,21,28$ )
(vi) Of Spatial dimensional order
(2, 4, 6, 8, 10, 12, 14)
(vii) Of Solid dimensional order $(3,5,6,6,5,3,0)$
15. One may have a pause here and permit the transcending mind to continuously remain in prolonged sitting of deep trans and to glimpse the sequential structuring in terms of linear axis within solid domain being of sequential values ( $1,3,6,10,15,21,28$ )
16. One shall further have a pause here and take note that the 0 dimensional order structuring of spatial domain as sequential number of points comes to be as $(0,2,6,12,20,30,42)$
17. One may further have a pause here and permit the transcending mind to continuously remain in prolonged sitting of deep trans and to simultaneous glimpse the internal structuring in terms of number of lines and internal structuring of spatial domain in terms of number of points, which on parallel placement shall be of following parallel ranges
(i) $(1,3,6,10,15,21,28)$
(ii) $(0,2,6,12,20,30,42)$
18. One may further have a pause here and take note that the difference of values pair of single linear axis and single zero axis is $(1,0)$
19. The difference of values pair of double linear axes and double zero axes is ' 3,2 '.
20. The difference of values pair of triple linear axes and triple zero axes is ' 6,6 '.
21. The difference of values pair of quadruple linear axes and quadruple zero axes is ' 10,12 '.
22. One may have a pause here and take note that here in case of synthesis of quadruple dimensions of linear order and zero order, the synthesis value of linear order is less that of the synthesis value of zero order.
23. This change, as such, deserves to be comprehended well and to be appreciated fully for through imbibing to have complete insight and absolute glimpsing to be blissfully face to face with this phenomenon as here is fundamental change in the structural foundation at domain level vis-à-vis the boundary level.
24. Like that the structural differences features existence because of the range of seven dimensional orders simultaneous being at work deserves to be chased for their complete comprehension and full appreciation, in terms of which proper insight may be had of the unity state of existence format values of 7 -space and parallel to it of artifice 7
25. The role of 7 -space as origin fold of our solar universe as of the format and features of manifested existence of 'Pole Star' deserves to be chased
26. One way to chase format and features of 7 -space is as format and features of hyper cube 7
27. The domain boundary ratio of hyper cube 7 as $a^{7}: 14 b^{6}$ shall be taking us to self referral (6space in the role of boundary) boundary of 14 components.
28. As such one way to approach 7 -space would be in terms of self referral (6-space) boundary of 14 components.
29. One way to approach for working in terms of 14 components set up of spatial boundary would be in terms of 14 Maheshwara Sutras

MAHESHWARA SUTRAS

| 01. | अ इ उ ण् | 02. | ॠ लृ क् | 03. | ए ओ ड्. |
| :--- | :--- | :--- | :--- | :--- | :--- |
| 04. | ऐ औ चू | 05. | ह य व र ट | 06. | ल ण् |
| 07. | ज म ड़ ण न मू | 08. | झ भ ञ | 09 | घ ढ़ ध ष् |
| 10. | ज ब ग ड द श् | 11. | ख फ छ ठ ध च ट त व् |  |  |


| 12. | क प य | 13. | श ष स र | 14 | ह ल् |
| :--- | :--- | :--- | :--- | :--- | :--- |

30. As self referral (6-space) space accepts enveloping within a transcendental (5-space) boundary of 12 components, as such one way to approach 7 -space along its boundary format would be in terms of 12 syllables mantra: ओम नमो भगवते वासुदेवाय।
31. One way to approach 7 -space would be in terms of a measuring rod synthesized by hyper cubes 1 to 7
32. Parallel to it chase can be in terms of artifices range ( $1,2,3,4,5,6,7$ ) with summation value $1+2+3+4+5+6+7=28$ which is a second perfect number
33. Further as that organization of artifice 28 as $\left[2^{0}+2^{1}+2^{2}+\left(2^{0}+2^{1}+2^{2}\right)+\left\{\left(2^{0}+2^{1}+2^{2}\right)+\left(2^{0}+\right.\right.\right.$ $\left.\left.\left.2^{1}+2^{2}\right)\right\}\right]$, which as processing steps
(i) $\quad 2^{0}$
(ii) $2^{1}$
(iii) $2^{2}$
(iv) $2^{0}+2^{1}+2^{2}$
(v) $\left(2^{0}+2^{1}+2^{2}\right)+\left(2^{0}+2^{1}+2^{2}\right)$
34. One may have a pause here and take note that the first three steps are of sequential values, the fourth step is the summation value of first three steps and fifth step is duplication of the summation value of first three steps, and this format and features of sequential chase steps of artifice 28 as summation value of artifice 1 to 7 parallel to measuring rod synthesized by hyper cube 1 to 7 deserves to be comprehended well for their proper appreciation and complete imbibing to have deep insight for full glimpse of the unity state format of 7 -space. The transition from the format of artifice 6 as first perfect number to format of artifice 28 as second perfect number deserves to be chased thoroughly.
35. The manifestation and synthesis of dimensional orders and consequential manifestation of dimensional frames and sequential transcendence therefrom and resultant de-synthesis thereof are the features of unity state format of 7 -space which deserves to be chased thoroughly.
36. One may have a pause here and take note that the $1^{3}=2^{3}=8$ and such the attainment range of unity state of 7 -space, as such is only of a linear order which structures dimensional domain of value $1^{3}$.
37. It further would be relevant to note that artifice 7 and parallel to it ' 7 ' and still parallel to it numeral 7 deserves to be chased for their placement and role in the range of 9 numerals of 10 place value system
38. Still further the format and features of numbers range ' $1,2,3,4,5,6,7,8,9,10$ 'which admits re-organization ' $01,02,03,04,05,06,07,08,09,10$ ' brings to focus the organization of artifices pair $(01,10)$ as a reflection pair of artifices
39. The transition ahead as ' 00,100 as well deserves to be chased.
40. Amongst others the numbers range ( 1 to 10 ) is of following features
(i) Number 1 is unique as it is the only number which accepts no divisor other than itself
(ii) Number 2 is unique as it is the first prime and further as that it is the only even prime
(iii)Number 3 is unique as it is prime and is the first odd prime
(iv)Number 4 is unique as it is first composite number, further it is first even composite numbers and still further as that it accepts only even prime and its powers as its divisors
and still further $4=2+2=2 \times 2=(-2) \times(-2)$ super imposes not only addition and multiplication operations but also the reflection operation as well.
(v) Number 5 is unique as it has a middle placement amongst the 9 numerals range ( $1,2,3$, $4,5,6,7,8,9$ ) and further as that it is the first prime which is of summation value of its previous primes ' 2 and 3 '
(vi) Number 6 is unique as it is the first perfect number and further as that the summation and product values of its divisors are equal which uniquely places in the family of perfect number as well.
(vii) Number 7 is unique as it is the biggest prime of the numerals range and further as that it uniquely marks its presence in reference to the first odd prime and the middle value odd prime as that $3+7=5+5$.
(viii) Number 8 is unique as it is the cube of the first prime as much as that $8=2^{3}$
(ix)Number 9 is unique as that it is the biggest numeral and further as that it is the square of the first odd prime and stiff further as that artifices pair $(8,9)$ with their organization as $\left(2^{3}, 3^{2}\right)$ is the only base index reflection pairing pair of artifices of the numerals range.
( x ) Number 10 is unique as that it constitutes horizontal reflection pairing with ' 01 '
(xi)First three numbers ' $1,2,3$ ' is non composite number triple while the last three number ' $8,9,10$ ' is composite number triple.
(xii) The middle quadruple numbers $(4,5,6,7)$ are alternatively composite and primes
41. Spaces range parallel to artifices range 1 to 10 and different roles of this range of spaces contents shall be leading us to $10 \times 10$ format expression as under:
$\begin{array}{llllllll}01 & 02 & 03 & 04 & 05 & 06 & 07 & 08 \\ 09\end{array}$
$\begin{array}{llllllll}02 & 03 & 04 & 05 & 06 & 07 & 08 & 09 \\ 10 & 11\end{array}$
$\begin{array}{llllllll}03 & 04 & 05 & 06 & 07 & 08 & 09 & 10\end{array} 1112$
$\begin{array}{llllllll}04 & 05 & 06 & 07 & 08 & 09 & 10 & 11 \\ 12 & 13\end{array}$
$\begin{array}{lllllllll}05 & 06 & 07 & 08 & 09 & 10 & 11 & 12 & 13\end{array} 14$
$\begin{array}{llllllll}06 & 07 & 08 & 09 & 10 & 11 & 12 & 13 \\ 14 & 15\end{array}$

07080910111213141516
$08 \quad 091011121314151617$
$\begin{array}{lllllllll}09 & 10 & 11 & 12 & 13 & 14 & 15 & 16 & 17\end{array} 18$
$\begin{array}{llllllllll}10 & 11 & 12 & 13 & 14 & 15 & 16 & 17 & 18 & 19\end{array}$
42. The above expression, as such shall be focusing upon the following features:

| sr | Number of roles | space |
| :--- | :--- | :--- |


| 1 | 1 | Spaces 1 \& 19 |
| :--- | :--- | :--- |
| 2 | 2 | Spaces 2 \& 18 |
| 3 | 3 | Spaces 3 \& 17 |
| 4 | 4 | Spaces 4 \& 16 |
| 5 | 5 | Spaces 5 \& 15 |
| 6 | 6 | Spaces 6 \& 14 |
| 7 | 7 | Spaces 9 8 \& 11 |
| 8 | 8 | Space 10 |
| 9 | 9 |  |
| 10 | 10 |  |

43. The organization of numbers 1 to 99 along ten place value system comes to be of the expression along $9 \times 11$ format as above $\begin{array}{lllllllll}01 & 02 & 03 & 04 & 05 & 06 & 07 & 08 & 09\end{array}$

| 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |


| 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |


| 28 | 29 | 30 | 31 | 32 | 33 | 34 | 35 | 36 |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |


| 37 | 38 | 39 | 40 | 41 | 42 | 43 | 44 | 45 |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |


| 46 | 47 | 48 | 49 | 50 | 51 | 52 | 53 | 54 |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |


| 55 | 56 | 57 | 58 | 59 | 60 | 61 | 62 | 63 |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |


| 64 | 65 | 66 | 67 | 68 | 69 | 70 | 71 | 72 |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |


| 73 | 74 | 75 | 76 | 77 | 78 | 79 | 80 | 81 |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |


| 82 | 83 | 84 | 85 | 86 | 87 | 88 | 89 | 90 | 91 | 92 | 93 | 94 | 95 | 96 |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |

$\begin{array}{lll}97 & 98 & 99\end{array}$

100
44. The above organization is of the features of reflection pairing of artifices like $(01,10)$ and to have self reflecting artifices ( $11,22,33,44,55,66,77,88,99$ ) which shall be splitting into a
pair of ranges $(11,22,33,44)$ as a mirror line of the upper part and $(55,66,77,88,99)$ of the lower part of the above $9 \times 11$ grid.
45. The upper part of the grid organized around the mirror line $(11,22,33,44)$ is a range of artifices pairs $(01,10),(02,20),(03,30),---(45,54)$, while the lower part of the grid organized around the mirror line $(55,66,77,88,99)$ is the range of artifices pairs $(19,91)$, $(18,82)$, --- $(89,98)$.
46. Further the organization of artifices 1 to 100 with last digits as 0 to 9 shall be classifying frequencies for last digits being 10 in each case.
47. Still further as that $10 \times 10=5 \times 9+5 \times 11=$ summation value of numerals 1 to $9+$ summation value of numerals 1 to 10 .
48. Above features deserve to be chased simultaneously, and also as split for the range 1 to 19 / 1 -space to 19 -space in two phases firstly as 1 to 12 / 1 -space to 12 -space and secondly as 13 to $19 / 13$-space to 19 -space; of it the first part as 1 to 12 as 12 components of the transcendental ( 5 -space) boundary of self referral ( 6 -space) space and 13 to 19 as 'thirteen to nineteen' / '28-space $=$ NVF (thirteen), 60 -space $=$ NVF (fourteen), 21 -space $=\mathrm{NVF}$ (Fifteen), 52 -space $=$ NVF (Sixteen), 65 -space $=$ NVF (Seventeen), 29 space $=$ NVF (Eighteen), and 42 space $=$ NVF (nineteen)
49. The unity range of artifices $(28,60,21,52,65,29,42)$ deserves to be chased, in reference to the unity range of artifices $(13,14,15,16,17,18,19)$.
50. Artifice 13
(i) Artifice 13 is parallel to $13=2 \times 6+1$ number of geometries of 6 -space.
(ii) This range as such is parallel to 13 versions of hyper cube 6 .
(iii)Artifice 13 is firstly parallel to $13^{\text {th }}$ edge of cube within 4 -space and further it is parallel to 13 edged cube as hyper cube 4 and $13^{\text {th }}$ edge getting coordinated with transcendental ( 5 -space) origin ( 5 -space as origin) of creator's space ( 4 -space)
(iv) The coordination of 13 edged cube in terms of $13^{\text {th }}$ edge with transcendental (5-space) origin of dimensional order value $5 \times 3 \times 1=15$ leading to summation value $13+15=$ 28)
51. Artifice 14
(i) Artifice 14 is parallel to the value of 14 self referral components of boundary of 7 -space.
(ii) It is also parallel to summation value of quadruple manifestation layers $(2,3,4,5)$ of hyper cube 4 with creative ( 4 -space) boundary and transcendental ( 5 -space) origin

The transcendental ( 5 -space) origin of coordination value $5 \times 3 \times 1=15$, as origin of 4 dimensional frame shall be leading to flow of $15 \times 4=60$ within hyper cube 4 as manifestation layer $(2,3,4,5)$ with summation value $2+3+4+5=14$.
52. Artifice 15
(i) Artifice 15 is parallel to 15 geometries range of 7 -space.
(ii) Parallel to it is the 15 versions range of hyper cube 7 .
(iii)It is further parallel to the dimensional order of 5 -space being $5 \times 3+1=15$.
(iv) $(2 \times 3)=6$ while $2+3=5$ and $1+2+3+4+5+6=21$ and further as that 6 -space plays the role of origin of 5 -space of dimensional order $(5 \times 3 \times 1)=15$ and summation value $15+6=21$, are the features which deserves to be chased and this context
53. Artifice 16
(i) Artifice 16 unity state components of boundary of 8 -space.
(ii) Artifice 16 admits re-organization as $5+6+5$ which is parallel to the feature of 6space playing the role of dimension of 5 -space which itself being the origin of spatial order of 4-space.
Within spatial order space 13 edged cube would fully swap 4 -space along its all the four dimensions as a set up of $13 \times 4=52$ values.
54. Artifice 17
(i) Artifice 17 is parallel to 17 geometries range of 8 -space.
(ii) Further it is parallel to 17 geometries range of 8 -space
(iii)Artifice value 17 is parallel to placement value of northern hemisphere.
(iv) It is also parallel to sama flow from center (6-space) as origin of 5-space accepting triple transcendence format $(6,4,2)$ of product value $(6 \times 4 \times 2)=48$ which flow in northern hemisphere as such becomes of value $17+48=65$
55. Artifice 18
(i) Artifice 18 is parallel to 18 natural components of boundary of 9-space
(ii) It is parallel to value of the center of split format of sphere into a pair of hemisphere of placement values pair $(17,19)$
(iii)Artifice 18 accept re-organization as $18=3+4+5+6$, which is parallel to four fold manifestation layer of hyper cube 5 which accepts 11 geometries and thereby the values reach being $18+11=29$
56. Artifice 19
(i) Artifice 19 is parallel to 19 geometries range of 9 -space.
(ii) It is further parallel to 19 versions of hyper cube 9 .
(iii)Still further it is parallel to 19 as placement value of southern hemisphere
(iv)Further as that 9 -space in the role of dimension structures out manifestation layer ( 9 , $10,11,12$ ) of hyper cube 11 of summation value $9+10+11+12=42$
57. 4 -space is a spatial dimensional space and each axes of the spatial order provides a structural format for 4 -space in the role of dimension of the features of the manifestation layer $(4,5,6$, 7) with summation value $(4+5+6+7)=22$ and that way the structural format features values in terms of both axes of the spatial order shall be leading to the value $22+22=44$ whose exhaustive chase is to be in 44 steps beginning with 1 -space content lump manifesting as domain fold (of hyper cube 1), as such would be the first chase step of the space.
58. 2-space content lump as origin fold of hyper cube 1 would be second chase step of the space.
59. 3-space content lump as dimension fold of hyper cube 5 would be the third chase step of the space.
60. 4 -space content lump as boundary fold of hyper cube 5 would be the fourth chase step of the space.
61. 5 -space content lump as domain fold of hyper cube 5 would be the fifth chase step of the space.
62. 6 -space content lump as origin fold of hyper cube 5 would be the sixth chase step of the space.
63. 7 -space content lump as dimension fold of hyper cube 9 would be the seventh chase step of the space.
64. 8 -space content lump as boundary fold of hyper cube 9 would be the eighth chase step of the space.
65. 9 -space content lump as domain fold of hyper cube 9 would be the ninth chase step of the space.
66. 10 -space content lump as origin fold of hyper cube 9 would be the tenth chase step of the space.
67. 11-space content lump as dimension fold of hyper cube 13 would be the 11th chase step of the space.
68. 12-space content lump as boundary fold of hyper cube 13 would be the 12 th chase step of the space.
69. 13 -space content lump as domain fold of hyper cube 13 would be the 13 th chase step of the space.
70. 14-space content lump as origin fold of hyper cube 13 would be the 14 th chase step of the space.
71. 15-space content lump as dimension fold of hyper cube 17 would be the 15 th chase step of the space.
72. 16-space content lump as boundary fold of hyper cube 17 would be the 16 th chase step of the space.
73. 17-space content lump as domain fold of hyper cube 17 would be the 17 th chase step of the space.
74. 18-space content lump as origin fold of hyper cube 17 would be the 18 th chase step of the space.
75. 19-space content lump as dimension fold of hyper cube 21 would be the 19 th chase step of the space.
76. 20-space content lump as boundary fold of hyper cube 21 would be the 20th chase step of the space.
77. 21-space content lump as domain fold of hyper cube 21 would be the 21 th chase step of the space.
78. 22-space content lump as origin fold of hyper cube 21 would be the 22 th chase step of the space.
79. 23 -space content lump as dimension fold of hyper cube 25 would be the 23 th chase step of the space.
80. 24-space content lump as boundary fold of hyper cube 25 would be the 24th chase step of the space.
81. 25 -space content lump as domain fold of hyper cube 25 would be the 25 th chase step of the space.
82. 26 -space content lump as origin fold of hyper cube 25 would be the 26th chase step of the space.
83. 27-space content lump as dimension fold of hyper cube 29 would be the 27 th chase step of the space.
84. 28 -space content lump as boundary fold of hyper cube 29 would be the 28 th chase step of the space.
85. 29-space content lump as domain fold of hyper cube 29 would be the 29 th chase step of the space.
86. 30-space content lump as origin fold of hyper cube 29 would be the 30 th chase step of the space.
87. 31-space content lump as dimension fold of hyper cube 33 would be the 31th chase step of the space.
88. 32-space content lump as boundary fold of hyper cube 33 would be the 32 th chase step of the space.
89. 33-space content lump as domain fold of hyper cube 33 would be the 33th chase step of the space.
90. 34 -space content lump as origin fold of hyper cube 33 would be the 34 th chase step of the space.
91. 35 -space content lump as dimension fold of hyper cube 37 would be the 35 th chase step of the space.
92. 36-space content lump as boundary fold of hyper cube 37 would be the 36th chase step of the space.
93. 37 -space content lump as domain fold of hyper cube 37 would be the 37 th chase step of the space.
94. 38-space content lump as origin fold of hyper cube 33 would be the 38 th chase step of the space.
95. 39-space content lump as dimension fold of hyper cube 41 would be the 39 th chase step of the space.
96. 40-space content lump as boundary fold of hyper cube 41 would be the 40 th chase step of the space.
97. 41-space content lump as domain fold of hyper cube 41 would be the 41 th chase step of the space.
98. 42 -space content lump as origin fold of hyper cube 41 would be the 42 th chase step of the space.
99. 43-space content lump as dimension fold of hyper cube 45 would be the 43th chase step of the space.
100. 44-space content lump as boundary fold of hyper cube 45 would be the 44th chase step of the space.

## VMS Conceptual statements

08

## Vedic Systems Approach Nature

## Along 8-space format

(701 to 800)

(701 to 800)
101. Challenge of the way Nature is to be approached has been met by Vedic systems by settling 8 -space format for it.
102. With it, one way approach nature comes to be to avail artifice 8 .
103. Other way to approach it is as along format of hyper cube 8 within creator's space (4space)
104. One way to approach artifice 8 is as a step ahead of artifice 7
105. The other way to approach artifice 8 is as a step before artifice 9
106. One way to approach Nature is as a 8 -space content domain
107. The other way to approach it is as a space fulfilled with 8 -space content
108. One way to approach artifice 8 is to view it in its $8^{\text {th }}$ role with artifice 1 in its first role being the dimension fold
109. Likewise artifice 8 namely approached in reference to different roles of artifice 1 .
110. Further likewise artifice 8 can be approached in reference to different roles of artifices 2 to 7.
111. Still further artifice 8 can be approached in reference to different roles of artifices 9 to 15 .
112. One may have a pause here and take note that 8 -space for its different roles can be approached along $8 \times 8$ format availing range of spaces 1 to 15
113. Further it also would be relevant to note that artifices range 9 to 15 is of features and formats of artifice 9 being parallel to 9 geometries range of 4 -space while artifice 15 is parallel to 15 geometries of 7 -space.
114. Two fold approach firstly in terms of 7 steps long range of artifices 1 to 7 and secondly in terms of 3 steps long range of artifices $(10,9,8)$ will complement and supplement the reach at the format and features of artifice 8 and parallel to it at 8 -space.
115. The approach starting with artifice 10 as the first step and sequential reach ahead at artifice 9 and at third step at artifice 8 and further at fourth step at artifice 7 shall be bringing us face to face with the following features at work.
116. The starting point as step 1 at artifice $10=1+2+3+4$ as such shall be of the format and features of a monad of quadruple parts unifying as value ' 1 ' which may be approachable as a single point as one line which in other world would mean a single point fixation of a line being track of a moving point.
117. At second step at artifice 9 the transition for the format would be as a pair of point fixation of a line and having a super imposition of a pair of orientations parallel to pair of artifices $(+1,-1)$ which further would be parallel to a pair of spaces ( +1 space, -1 space) accepting 0 -space in the role of a neutralized state of boundary fold and 2 -space in the role of origin fold for 1 -space as domain fold with 1 -space as dimension fold and these features together shall be parallel to the organization of artifice $9=3^{2}$.
118. Third step would be a further transition and transformation from a pair of points fixation of a line to a triple point fixation of a line which would as a tri-monad set up shall be going parallel to the organization of artifice $8=2^{3}$
119. A step ahead as fourth step with its reach at artifice 7 as a transition and transformation from 3 point fixation of a straight line to 4 point fixation as would be a close curve, boundary of four components of a square
120. Vedic systems approach these steps as sole syllable Om ओम इति एक अक्षर ब्रह्म् (Om Itahi Ek akshar Braham) as a first step, thy synonym is Parnava तस्य वाचक प्रणवः (Tasey Vachka Parnava) as a second step and Aum (ओम) with three letters (अ उ म .) synthesizing together to manifest fourth quarter and ahead the fourth step as Aumkar ओमकार as creation of Aum ओम
121. The chase of organization format and features of formulation Aum (ओ३मू) makes it transcend from past, present and future timeline transiting from linear format to spatial format, and as such the chase of artifice $8=2^{3}$ that way amounts to chase of a cube within creator's space ( 4 -space)
122. One may have a pause here and permit the transcending mind to continuously remain in prolonged sitting of deep trans glimpse to linear dimensional frame of 3-space as a set up of three linear axes transiting and transforming into a set up of three spatial dimensions.
123. It would be a blissful exercise to cut a cube in terms of a three dimensional frame of three spatial dimensions placed parallel to three internal surfaces of the cube passing through the center of the cube and thereby having split of the cube into 8 sub cubes parallel to 8 octants cut of 3 -space
124. One may have a pause here and take note that the artifice 8 play its role in 2 -space as 8 directions and sub directions format and within 3 -space with cube as its representative regular body accepting eight corner points playing the roles of origins of three dimensional frame of half dimensions embedded in the corners of the cube and still further the boundary of 4 -space permitting split into 8 components and still ahead transcendental ( 5 -space) domain with acceptance of super imposition of solid dimensional order (3-space in the role of dimensional order) making the set up to be of artifice value 8
125. Still further 6 -space in the role of dimension structures hyper cube 8
126. Further ahead 7 -space manifests as unity state boundary of 8 -space
127. 8 -space itself plays the role of boundary of 9 -space and 8 -space in the role of dimension structure out 10 -space set up.
128. It would further be relevant to note that the pair of orientations of range 1 to 10 and in reverse as 10 to 1 shall be leading us to summation value 11 at each step which is parallel to 11 geometries range of 5 -space which is of a solid dimensional order and as such artifices triple ( $3,3+5,3+3+5,3+3+3+5$ and ---$)$ has its message which deserves to be chased deciphered.
129. Of the above range, the organization $11=1+10,2+9,3+8$ deserve to be chased as a pair of artifices $(01,10),\left(2^{1}, 3^{2}\right)$ and $\left(3^{1}, 2^{3}\right)$
130. The artifice pair $(8,9)$ with its re-organization as $\left(2^{3}, 3^{2}\right)$ availing vertical reflection pairing of base and index value and artifices pair $(01,10)$ availing horizontal reflection pairing format deserves to be chased together for comprehension of the format and features of 8 -space
131. The re-organization of artifice $8(1,7),(3,5)$ and $(4,4)$ as well deserves to be chased for comprehension of format and features of 8 -space.
132. The artifices pair $(1,7)$ will bring us face to face the attainment limit of linear order being uptill unity state of 7 -space format.
133. The artifices pair $(2,6)$ as such shall be brining us face to face with the attainment limit of the spatial order at dimension of dimension level. Being uptill the self referral (6-space) domain.
134. The artifices pair $(3,5)$ shall be bringing us face to face with the attainment limit of transcendental ( 5 -space) domain super imposed by solid (3-space) order and consequential set up of hyper cube 8 with domain boundary ratio $A^{8}: 16 B^{7}$ to focus upon the role of working unit being $1 / 2$ as the resultant value of simultaneous availability of ' 2 as 1 within spatial order creator's space (4-space)
135. The artifices pair $(4,4)$ shall be bringing us face to face the dimensional synthesis value of a pair of creative dimensions (4-space in the role of dimension), synthesizing artifices value 6 / 6 -space which shall be creating 8 -space
136. One may have a pause here and $t$ and permit the transcending mind to continuously remain in prolonged sitting of deep trans and to glimpse the above features of artifices 8 and parallel to it the format and features of 8 -space:
(i) Split of cube into 8 sub cubes and further split of 8 sub cube into 8 sub sub cubes that way sets the sequential process into making. These 64 cubes (sub sub cubes), with their coverage shall be of the order of whole range of 8 folds of Nature parallel to eight different roles of 8 -space (content).
(ii) One way to chase this set up of 64 cubes (sub sub cubes), sequentially can be a step by step coverage parallel to cube by cube coverage of the whole range of 64 cubes, which at the first step as a cube shall be a set up of all the 31 components including 26 components of its geometric envelope. However when the second cube would be taken up along with the first cube as a set up of a pair of cubes as a synthesized set up, it would amount to that one of the surface plates (along with four of its corner points and four of its boundary lines) would get super imposed upon one of the surface of the first cube and thereby the contribution by the second cube would be of $(31-9)=22$ components and with the total set up of pair of cubes, as such would be of $31+22=53$ components and this artifice value is of format and features of digit 3 (at unit place) of value parallel to 3 -space in the
role of dimension of 5-space / artifice 5, which has the placement at the next place value for the artifice value 53
(iii)And like that sequentially the whole range of the set up of a cube as synthesis of 64 cubes (sub sub cubes) shall be bringing us face to face with the components of the synthesized set ups at each synthesis step.
(iv) The following table will help us have comprehensive view about it:

C1 Col 1 Corner points
C2 Col 2 Edges
C3 Col 3 Surface plates
C4 Col 4 Volume
C5 Col 5 Dimension
C6 Col 6 Origin
C7 Col 7 Total
C8 Col 8 Grand Total

| Sr | C1 | C2 | C3 | C4 | C5 | C6 | C7 | C8 |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| 1 | 8 | 12 | 6 | 1 | 3 | 1 | 31 | 31 |
| 2 | 4 | 8 | 5 | 1 | 3 | 1 | 22 | 53 |
| 3 | 4 | 8 | 5 | 1 | 3 | 1 | 22 | 75 |
| 4 | 4 | 8 | 5 | 1 | 3 | 1 | 22 | 97 |
| 5 | 4 | 8 | 5 | 1 | 3 | 1 | 22 | 22 |
| 6 | 2 | 5 | 4 | 1 | 3 | 1 | 16 | 38 |
| 7 | 2 | 5 | 4 | 1 | 3 | 1 | 16 | 54 |
| 8 | 2 | 5 | 4 | 1 | 3 | 1 | 16 | 70 |
| 9 | 4 | 8 | 5 | 1 | 3 | 1 | 22 | 22 |
| 10 | 2 | 5 | 4 | 1 | 3 | 1 | 16 | 38 |
| 11 | 2 | 5 | 4 | 1 | 3 | 1 | 16 | 54 |


| 12 | 2 | 5 | 4 | 1 | 3 | 1 | 16 | 70 |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| 13 | 4 | 8 | 5 | 1 | 3 | 1 | 22 | 22 |
| 14 | 2 | 5 | 4 | 1 | 3 | 1 | 16 | 38 |
| 15 | 2 | 5 | 4 | 1 | 3 | 1 | 16 | 54 |
| 16 | 2 | 5 | 4 | 1 | 3 | 1 | 16 | 70 |
| 17 | 4 | 8 | 5 | 1 | 3 | 1 | 22 | 22 |
| 18 | 2 | 5 | 4 | 1 | 3 | 1 | 16 | 38 |
| 19 | 2 | 5 | 4 | 1 | 3 | 1 | 16 | 54 |
| 20 | 2 | 5 | 4 | 1 | 3 | 1 | 16 | 70 |
| 21 | 2 | 5 | 4 | 1 | 3 | 1 | 16 | 16 |
| 22 | 1 | 3 | 3 | 1 | 3 | 1 | 12 | 28 |
| 23 | 1 | 3 | 3 | 1 | 3 | 1 | 12 | 40 |
| 24 | 1 | 3 | 3 | 1 | 3 | 1 | 12 | 52 |
| 25 | 2 | 5 | 4 | 1 | 3 | 1 | 16 | 16 |
| 26 | 1 | 3 | 3 | 1 | 3 | 1 | 12 | 28 |
| 27 | 1 | 3 | 3 | 1 | 3 | 1 | 12 | 40 |
| 28 | 1 | 3 | 3 | 1 | 3 | 1 | 12 | 52 |
| 29 | 2 | 5 | 4 | 1 | 3 | 1 | 16 | 16 |
| 30 | 1 | 3 | 3 | 1 | 3 | 1 | 12 | 28 |
| 31 | 1 | 3 | 3 | 1 | 3 | 1 | 12 | 40 |
| 32 | 1 | 3 | 3 | 1 | 3 | 1 | 12 | 52 |
| 33 | 4 | 8 | 5 | 1 | 3 | 1 | 22 | 22 |
| 34 | 2 | 5 | 4 | 1 | 3 | 1 | 16 | 38 |
| 3 | 4 | 1 | 3 | 1 | 16 | 54 |  |  |


| 36 | 2 | 5 | 4 | 1 | 3 | 1 | 16 | 70 |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| 37 | 2 | 5 | 4 | 1 | 3 | 1 | 16 | 16 |
| 38 | 1 | 3 | 3 | 1 | 3 | 1 | 12 | 28 |
| 39 | 1 | 3 | 3 | 1 | 3 | 1 | 12 | 40 |
| 40 | 1 | 3 | 3 | 1 | 3 | 1 | 12 | 52 |
| 41 | 2 | 5 | 4 | 1 | 3 | 1 | 16 | 16 |
| 42 | 1 | 3 | 3 | 1 | 3 | 1 | 12 | 28 |
| 43 | 1 | 3 | 3 | 1 | 3 | 1 | 12 | 40 |
| 44 | 1 | 3 | 3 | 1 | 3 | 1 | 12 | 52 |
| 45 | 2 | 5 | 4 | 1 | 3 | 1 | 16 | 16 |
| 46 | 1 | 3 | 3 | 1 | 3 | 1 | 12 | 28 |
| 47 | 1 | 3 | 3 | 1 | 3 | 1 | 12 | 40 |
| 48 | 1 | 3 | 3 | 1 | 3 | 1 | 12 | 52 |
| 49 | 4 | 8 | 5 | 1 | 3 | 1 | 22 | 22 |
| 50 | 2 | 5 | 4 | 1 | 3 | 1 | 16 | 38 |
| 51 | 2 | 5 | 4 | 1 | 3 | 1 | 16 | 54 |
| 52 | 2 | 5 | 4 | 1 | 3 | 1 | 16 | 70 |
| 53 | 2 | 5 | 4 | 1 | 3 | 1 | 16 | 16 |
| 54 | 1 | 3 | 3 | 1 | 3 | 1 | 12 | 28 |
| 55 | 1 | 3 | 3 | 1 | 3 | 1 | 12 | 40 |
| 56 | 1 | 3 | 3 | 1 | 3 | 1 | 12 | 52 |
| 57 | 2 | 5 | 4 | 1 | 3 | 1 | 16 | 16 |
| 58 | 1 | 3 | 3 | 1 | 3 | 1 | 12 | 28 |
| 59 | 3 | 1 | 3 | 1 | 12 | 40 |  |  |


| 60 | 1 | 3 | 3 | 1 | 3 | 1 | 12 | 52 |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| 61 | 2 | 5 | 4 | 1 | 3 | 1 | 16 | 16 |
| 62 | 1 | 3 | 3 | 1 | 3 | 1 | 12 | 28 |
| 63 | 1 | 3 | 3 | 1 | 3 | 1 | 12 | 40 |
| 64 | 1 | 3 | 3 | 1 | 3 | 1 | 12 | 52 |

(v) The synthesis value 985 of $8 \times 8=64$ cube (sub sub cubes) together with spaces 1 to $15 /$ 7 geometries range shall be structuring artifice value $1000=10 \times 10 \times 10$, a set of 1000 creative structural components of creation boundary of transcendental ( 5 -space) domain
(vi)One shall sit comfortably and permit the transcending mind to revisit the set up of solid dimensional transcendental (5-space) super imposed with solid dimensional order and glimpse the working format of eight fold Nature.
(vii) One may have a pause here and take note that the NVF (Two) $=$ NVF (Star) $=58$ $=$ NVF (Half cube)
(viii) Vedic systems avail eight fold natures format and features as values of Rigved Samhita organization as scriptures of 64 chapters,
137. Chase as step 1 parallel to chapter 1 of Rigved Samhita would bring face to face with fold of first austhak of the Samhita. Number of Suktas, Vargas, Richas and Mantras of the chapter range shall be as per the format and features of Nature of this phase and stage of unfolding of its values..
138. Chase as step 2 parallel to chapter 2 of Rigved Samhita would bring face to face with fold of first austhak of the Samhita. Number of Suktas, Vargas, Richas and Mantras of the chapter range shall be as per the format and features of Nature of this phase and stage of unfolding of its values..
139. Chase as step 3 parallel to chapter 3 of Rigved Samhita would bring face to face with fold of first austhak of the Samhita. Number of Suktas, Vargas, Richas and Mantras of the chapter range shall be as per the format and features of Nature of this phase and stage of unfolding of its values..
140. Chase as step 4 parallel to chapter 4 of Rigved Samhita would bring face to face with fold of first austhak of the Samhita. Number of Suktas, Vargas, Richas and Mantras of the chapter range shall be as per the format and features of Nature of this phase and stage of unfolding of its values..
141. Chase as step 5 parallel to chapter 5 of Rigved Samhita would bring face to face with fold of first austhak of the Samhita. Number of Suktas, Vargas, Richas and Mantras of the chapter range shall be as per the format and features of Nature of this phase and stage of unfolding of its values..
142. Chase as step 6 parallel to chapter 6 of Rigved Samhita would bring face to face with fold of first austhak of the Samhita. Number of Suktas, Vargas, Richas and Mantras of the chapter range shall be as per the format and features of Nature of this phase and stage of unfolding of its values..
143. Chase as step 7 parallel to chapter 7 of Rigved Samhita would bring face to face with fold of first austhak of the Samhita. Number of Suktas, Vargas, Richas and Mantras of the chapter range shall be as per the format and features of Nature of this phase and stage of unfolding of its values..
144. Chase as step 8 parallel to chapter 8 of Rigved Samhita would bring face to face with fold of first austhak of the Samhita. Number of Suktas, Vargas, Richas and Mantras of the chapter range shall be as per the format and features of Nature of this phase and stage of unfolding of its values..
145. Chase as step 9 parallel to chapter 1 of Rigved Samhita would bring face to face with fold of $2^{\text {nd }}$ austhak of the Samhita. Number of Suktas, Vargas, Richas and Mantras of the chapter range shall be as per the format and features of Nature of this phase and stage of unfolding of its values..
146. Chase as step 10 parallel to chapter 2 of Rigved Samhita would bring face to face with fold of $2^{\text {nd }}$ austhak of the Samhita. Number of Suktas, Vargas, Richas and Mantras of the chapter range shall be as per the format and features of Nature of this phase and stage of unfolding of its values..
147. Chase as step 11 parallel to chapter 3 of Rigved Samhita would bring face to face with fold of $2^{\text {nd }}$ austhak of the Samhita. Number of Suktas, Vargas, Richas and Mantras of the chapter range shall be as per the format and features of Nature of this phase and stage of unfolding of its values..
148. Chase as step 12 parallel to chapter 4 of Rigved Samhita would bring face to face with fold of $2^{\text {nd }}$ austhak of the Samhita. Number of Suktas, Vargas, Richas and Mantras of the chapter range shall be as per the format and features of Nature of this phase and stage of unfolding of its values..
149. Chase as step 13 parallel to chapter 5 of Rigved Samhita would bring face to face with fold of $2^{\text {nd }}$ austhak of the Samhita. Number of Suktas, Vargas, Richas and Mantras of the chapter range shall be as per the format and features of Nature of this phase and stage of unfolding of its values..
150. Chase as step 14 parallel to chapter 6 of Rigved Samhita would bring face to face with fold of $2^{\text {nd }}$ austhak of the Samhita. Number of Suktas, Vargas, Richas and Mantras of the chapter range shall be as per the format and features of Nature of this phase and stage of unfolding of its values..
151. Chase as step 15 parallel to chapter 7 of Rigved Samhita would bring face to face with fold of $2^{\text {nd }}$ austhak of the Samhita. Number of Suktas, Vargas, Richas and Mantras of the chapter range shall be as per the format and features of Nature of this phase and stage of unfolding of its values..
152. Chase as step 16 parallel to chapter 8 of Rigved Samhita would bring face to face with fold of $2^{\text {nd }}$ austhak of the Samhita. Number of Suktas, Vargas, Richas and Mantras of the chapter range shall be as per the format and features of Nature of this phase and stage of unfolding of its values..
153. Chase as step 17 parallel to chapter 1 of Rigved Samhita would bring face to face with fold of $3^{\text {rd }}$ austhak of the Samhita. Number of Suktas, Vargas, Richas and Mantras of the chapter range shall be as per the format and features of Nature of this phase and stage of unfolding of its values..
154. Chase as step 18 parallel to chapter 2 of Rigved Samhita would bring face to face with fold of $3^{\text {rd }}$ austhak of the Samhita. Number of Suktas, Vargas, Richas and Mantras of the
chapter range shall be as per the format and features of Nature of this phase and stage of unfolding of its values..
155. Chase as step 19 parallel to chapter 3 of Rigved Samhita would bring face to face with fold of $3^{\text {rd }}$ austhak of the Samhita. Number of Suktas, Vargas, Richas and Mantras of the chapter range shall be as per the format and features of Nature of this phase and stage of unfolding of its values..
156. Chase as step 20 parallel to chapter 4 of Rigved Samhita would bring face to face with fold of $3^{\text {rd }}$ austhak of the Samhita. Number of Suktas, Vargas, Richas and Mantras of the chapter range shall be as per the format and features of Nature of this phase and stage of unfolding of its values..
157. Chase as step 21 parallel to chapter 5 of Rigved Samhita would bring face to face with fold of $3^{\text {rd }}$ austhak of the Samhita. Number of Suktas, Vargas, Richas and Mantras of the chapter range shall be as per the format and features of Nature of this phase and stage of unfolding of its values..
158. Chase as step 22 parallel to chapter 6 of Rigved Samhita would bring face to face with fold of $3^{\text {rd }}$ austhak of the Samhita. Number of Suktas, Vargas, Richas and Mantras of the chapter range shall be as per the format and features of Nature of this phase and stage of unfolding of its values..
159. Chase as step 23 parallel to chapter 7 of Rigved Samhita would bring face to face with fold of $3^{\text {rd }}$ austhak of the Samhita. Number of Suktas, Vargas, Richas and Mantras of the chapter range shall be as per the format and features of Nature of this phase and stage of unfolding of its values..
160. Chase as step 24 parallel to chapter 8 of Rigved Samhita would bring face to face with fold of $3^{\text {rd }}$ austhak of the Samhita. Number of Suktas, Vargas, Richas and Mantras of the chapter range shall be as per the format and features of Nature of this phase and stage of unfolding of its values..
161. Chase as step 25 parallel to chapter 1 of Rigved Samhita would bring face to face with fold of $4^{\text {th }}$ austhak of the Samhita. Number of Suktas, Vargas, Richas and Mantras of the chapter range shall be as per the format and features of Nature of this phase and stage of unfolding of its values..
162. Chase as step 26 parallel to chapter 2 of Rigved Samhita would bring face to face with fold of $4^{\text {th }}$ austhak of the Samhita. Number of Suktas, Vargas, Richas and Mantras of the chapter range shall be as per the format and features of Nature of this phase and stage of unfolding of its values..
163. Chase as step 27 parallel to chapter 3 of Rigved Samhita would bring face to face with fold of $4^{\text {th }}$ austhak of the Samhita. Number of Suktas, Vargas, Richas and Mantras of the chapter range shall be as per the format and features of Nature of this phase and stage of unfolding of its values..
164. Chase as step 28 parallel to chapter 4 of Rigved Samhita would bring face to face with fold of $4^{\text {th }}$ austhak of the Samhita. Number of Suktas, Vargas, Richas and Mantras of the chapter range shall be as per the format and features of Nature of this phase and stage of unfolding of its values..
165. Chase as step 29 parallel to chapter 5 of Rigved Samhita would bring face to face with fold of $4^{\text {th }}$ austhak of the Samhita. Number of Suktas, Vargas, Richas and Mantras of the chapter range shall be as per the format and features of Nature of this phase and stage of unfolding of its values..
166. Chase as step 30 parallel to chapter 6 of Rigved Samhita would bring face to face with fold of $4^{\text {th }}$ austhak of the Samhita. Number of Suktas, Vargas, Richas and Mantras of the chapter range shall be as per the format and features of Nature of this phase and stage of unfolding of its values..
167. Chase as step 31 parallel to chapter 7 of Rigved Samhita would bring face to face with fold of $4^{\text {th }}$ austhak of the Samhita. Number of Suktas, Vargas, Richas and Mantras of the chapter range shall be as per the format and features of Nature of this phase and stage of unfolding of its values..
168. Chase as step 32 parallel to chapter 8 of Rigved Samhita would bring face to face with fold of $4^{\text {th }}$ austhak of the Samhita. Number of Suktas, Vargas, Richas and Mantras of the chapter range shall be as per the format and features of Nature of this phase and stage of unfolding of its values..
169. Chase as step 33 parallel to chapter 1 of Rigved Samhita would bring face to face with fold of $5^{\text {th }}$ austhak of the Samhita. Number of Suktas, Vargas, Richas and Mantras of the chapter range shall be as per the format and features of Nature of this phase and stage of unfolding of its values..
170. Chase as step 34 parallel to chapter 2 of Rigved Samhita would bring face to face with fold of $5^{\text {th }}$ austhak of the Samhita. Number of Suktas, Vargas, Richas and Mantras of the chapter range shall be as per the format and features of Nature of this phase and stage of unfolding of its values..
171. Chase as step 35 parallel to chapter 3 of Rigved Samhita would bring face to face with fold of $5^{\text {th }}$ austhak of the Samhita. Number of Suktas, Vargas, Richas and Mantras of the chapter range shall be as per the format and features of Nature of this phase and stage of unfolding of its values..
172. Chase as step 36 parallel to chapter 4 of Rigved Samhita would bring face to face with fold of $5^{\text {th }}$ austhak of the Samhita. Number of Suktas, Vargas, Richas and Mantras of the chapter range shall be as per the format and features of Nature of this phase and stage of unfolding of its values..
173. Chase as step 37 parallel to chapter 5 of Rigved Samhita would bring face to face with fold of $5^{\text {th }}$ austhak of the Samhita. Number of Suktas, Vargas, Richas and Mantras of the chapter range shall be as per the format and features of Nature of this phase and stage of unfolding of its values..
174. Chase as step 38 parallel to chapter 6 of Rigved Samhita would bring face to face with fold of $5^{\text {th }}$ austhak of the Samhita. Number of Suktas, Vargas, Richas and Mantras of the chapter range shall be as per the format and features of Nature of this phase and stage of unfolding of its values..
175. Chase as step 39 parallel to chapter 7 of Rigved Samhita would bring face to face with fold of $5^{\text {th }}$ austhak of the Samhita. Number of Suktas, Vargas, Richas and Mantras of the chapter range shall be as per the format and features of Nature of this phase and stage of unfolding of its values..
176. Chase as step 40 parallel to chapter 8 of Rigved Samhita would bring face to face with fold of $5^{\text {th }}$ austhak of the Samhita. Number of Suktas, Vargas, Richas and Mantras of the chapter range shall be as per the format and features of Nature of this phase and stage of unfolding of its values..
177. Chase as step 41 parallel to chapter 1 of Rigved Samhita would bring face to face with fold of $6^{\text {th }}$ austhak of the Samhita. Number of Suktas, Vargas, Richas and Mantras of the
chapter range shall be as per the format and features of Nature of this phase and stage of unfolding of its values..
178. Chase as step 42 parallel to chapter 2 of Rigved Samhita would bring face to face with fold of $6^{\text {th }}$ austhak of the Samhita. Number of Suktas, Vargas, Richas and Mantras of the chapter range shall be as per the format and features of Nature of this phase and stage of unfolding of its values..
179. Chase as step 43 parallel to chapter 3 of Rigved Samhita would bring face to face with fold of $6^{\text {th }}$ austhak of the Samhita. Number of Suktas, Vargas, Richas and Mantras of the chapter range shall be as per the format and features of Nature of this phase and stage of unfolding of its values..
180. Chase as step 44 parallel to chapter 4 of Rigved Samhita would bring face to face with fold of $6^{\text {th }}$ austhak of the Samhita. Number of Suktas, Vargas, Richas and Mantras of the chapter range shall be as per the format and features of Nature of this phase and stage of unfolding of its values..
181. Chase as step 45 parallel to chapter 5 of Rigved Samhita would bring face to face with fold of $6^{\text {th }}$ austhak of the Samhita. Number of Suktas, Vargas, Richas and Mantras of the chapter range shall be as per the format and features of Nature of this phase and stage of unfolding of its values..
182. Chase as step 46 parallel to chapter 6 of Rigved Samhita would bring face to face with fold of $6^{\text {th }}$ austhak of the Samhita. Number of Suktas, Vargas, Richas and Mantras of the chapter range shall be as per the format and features of Nature of this phase and stage of unfolding of its values..
183. Chase as step 47 parallel to chapter 7 of Rigved Samhita would bring face to face with fold of $6^{\text {th }}$ austhak of the Samhita. Number of Suktas, Vargas, Richas and Mantras of the chapter range shall be as per the format and features of Nature of this phase and stage of unfolding of its values..
184. Chase as step 48 parallel to chapter 8 of Rigved Samhita would bring face to face with fold of $6^{\text {th }}$ austhak of the Samhita. Number of Suktas, Vargas, Richas and Mantras of the chapter range shall be as per the format and features of Nature of this phase and stage of unfolding of its values..
185. Chase as step 49 parallel to chapter 1 of Rigved Samhita would bring face to face with fold of $7^{\text {th }}$ austhak of the Samhita. Number of Suktas, Vargas, Richas and Mantras of the chapter range shall be as per the format and features of Nature of this phase and stage of unfolding of its values..
186. Chase as step 50 parallel to chapter 2 of Rigved Samhita would bring face to face with fold of $7^{\text {th }}$ austhak of the Samhita. Number of Suktas, Vargas, Richas and Mantras of the chapter range shall be as per the format and features of Nature of this phase and stage of unfolding of its values..
187. Chase as step 51 parallel to chapter 3 of Rigved Samhita would bring face to face with fold of $7^{\text {th }}$ austhak of the Samhita. Number of Suktas, Vargas, Richas and Mantras of the chapter range shall be as per the format and features of Nature of this phase and stage of unfolding of its values..
188. Chase as step 52 parallel to chapter 4 of Rigved Samhita would bring face to face with fold of $7^{\text {th }}$ austhak of the Samhita. Number of Suktas, Vargas, Richas and Mantras of the chapter range shall be as per the format and features of Nature of this phase and stage of unfolding of its values..
189. Chase as step 53 parallel to chapter 5 of Rigved Samhita would bring face to face with fold of $7^{\text {th }}$ austhak of the Samhita. Number of Suktas, Vargas, Richas and Mantras of the chapter range shall be as per the format and features of Nature of this phase and stage of unfolding of its values..
190. Chase as step 54 parallel to chapter 6 of Rigved Samhita would bring face to face with fold of $7^{\text {th }}$ austhak of the Samhita. Number of Suktas, Vargas, Richas and Mantras of the chapter range shall be as per the format and features of Nature of this phase and stage of unfolding of its values..
191. Chase as step 55 parallel to chapter 7 of Rigved Samhita would bring face to face with fold of $7^{\text {th }}$ austhak of the Samhita. Number of Suktas, Vargas, Richas and Mantras of the chapter range shall be as per the format and features of Nature of this phase and stage of unfolding of its values..
192. Chase as step 56 parallel to chapter 8 of Rigved Samhita would bring face to face with fold of $7^{\text {th }}$ austhak of the Samhita. Number of Suktas, Vargas, Richas and Mantras of the chapter range shall be as per the format and features of Nature of this phase and stage of unfolding of its values..
193. Chase as step 57 parallel to chapter 1 of Rigved Samhita would bring face to face with fold of $8^{\text {th }}$ austhak of the Samhita. Number of Suktas, Vargas, Richas and Mantras of the chapter range shall be as per the format and features of Nature of this phase and stage of unfolding of its values..
194. Chase as step 58 parallel to chapter 2 of Rigved Samhita would bring face to face with fold of $8^{\text {th }}$ austhak of the Samhita. Number of Suktas, Vargas, Richas and Mantras of the chapter range shall be as per the format and features of Nature of this phase and stage of unfolding of its values..
195. Chase as step 59 parallel to chapter 3 of Rigved Samhita would bring face to face with fold of $8^{\text {th }}$ austhak of the Samhita. Number of Suktas, Vargas, Richas and Mantras of the chapter range shall be as per the format and features of Nature of this phase and stage of unfolding of its values..
196. Chase as step 60 parallel to chapter 4 of Rigved Samhita would bring face to face with fold of $8^{\text {th }}$ austhak of the Samhita. Number of Suktas, Vargas, Richas and Mantras of the chapter range shall be as per the format and features of Nature of this phase and stage of unfolding of its values..
197. Chase as step 61 parallel to chapter 5 of Rigved Samhita would bring face to face with fold of $8^{\text {th }}$ austhak of the Samhita. Number of Suktas, Vargas, Richas and Mantras of the chapter range shall be as per the format and features of Nature of this phase and stage of unfolding of its values..
198. Chase as step 62 parallel to chapter 6 of Rigved Samhita would bring face to face with fold of $8^{\text {th }}$ austhak of the Samhita. Number of Suktas, Vargas, Richas and Mantras of the chapter range shall be as per the format and features of Nature of this phase and stage of unfolding of its values.
199. Chase as step 63 parallel to chapter 7 of Rigved Samhita would bring face to face with fold of $8^{\text {th }}$ austhak of the Samhita. Number of Suktas, Vargas, Richas and Mantras of the chapter range shall be as per the format and features of Nature of this phase and stage of unfolding of its values.
200. Chase as step 64 parallel to chapter 8 of Rigved Samhita would bring face to face with fold of $8^{\text {th }}$ austhak of the Samhita. Number of Suktas, Vargas, Richas and Mantras of the
chapter range shall be as per the format and features of Nature of this phase and stage of unfolding of its values.

## GLIMPSE OF THE VEDIC MATHEMATICAL DOMAIN

1. One shall sit comfortably and revisit the text of Ganita Sutra 1( Ekadhikena Purvena) and to glimpse its values strings and parallel geometric formats as along and within 6 space.
2. It would be blissful that this chase shall be sequentially bringing us face to face with the different values and features of 6 space domain as 6 space content manifested lump framed within transcendental boundary and standing integrated in terms of creative dimensional frame.
3. The transcendence phenomenon simultaneously permissible within creative dimension ( 4 space in the role of dimension ), transcendental boundary component ( 5 space in the role of boundary ) and self referral domain ( 6 space as domain), will bring us face to face with the Vedic systems chase format of existence phenomenon within our Solar Universe.
4. This initiation is inherently potentialised to take us from Solar Universe ( 6 space universe) to Brahaman domain ( 9 space) .
5. The transcendence beyond that is the transcendence phenomenon itself and its realization is the self referral nature of the transcendental phenomenon.

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## 6-SPACE CONCEPTUAL TERMS/

1. 6 space is sixth in number of the dimensional spaces sequence ( 1 space, 2 space, 3 space, ------------).
2. This is a sequential approach to space in terms of dimensional orders of sequential orders.(Linear, spatial, solid and hyper solids (4, 5, 6, ---------)
3. Space is conditioned by framing it within different dimensional frames and so gets conditioned the space as a space content.
4. Space is content. This content gets conditioned. This conditioning is at the base of manifestation as of dimensional features.
5. These conditioned dimensional spaces is being approached by Vedic systems for chase of existence phenomenon within our Solar universe along the format of Sathapatya Measuring Rod presided by Lord Vishnu, the over lord of real 4 space being the presiding deity of this measuring rod while Lord Brahma, creator of the supreme and the over lord of real 4 space is the presiding deity of the measure of this measuring rod.
6. The relationship between dimensions and domains is the basic relationship and it goes parallel to values of numbers and artifices of numbers.
7. Some of the basic conceptual terms in reference to 6 space and 6 space content accept definitions as follows:
1) 6 Space.

6 space is a space within 6 creative dimensions frame
2) 6
space
content
Content of space within 6 creative dimensions is a 6 space content
3) 6 space body:.

Body manifested by 6 space content is a 6 space body.
4) Representative regular body of 6 space: 6 space body which does not distinguish between either dimension of creative dimensional frame of 6 space is a regular representative body of 6 space.
5) Hyper

Cube
Manifestation of 6 space content along the forefold creation format of 4 space is hyper cube 6.
6) Domain fold of hyper cube 6: 6 space content manifests as domain fold of hyper cube 6 .
7) Boundary fold of hyper 7: 6 space content manifests as boundary fold of hyper cube 7 .
8) Dimension fold of hyper cube 8: 6 space content manifests as dimension fold of hyper cube 8 .
9) Origin fold of hyper cube 5 6 space content manifests as origin fold of hyper cube 5 .
10) Basefold of hyper cube

6 space content manifests as base fold of hyper cube 4
11) Format ( fold) of hyper cube 3: 6 space content manifests as format fold of hyper cube 3 .
12) Unity state of hyper cube

6 space content manifests unity state for hyper cube 2 .
13) Self
referral
format:
6 space content plays the role of self referral format (format fold of hyper cube 1.
14) Self referral dimension : 6 space content plays the role of self referral dimension (dimension fold of hyper cube 8).
15) Self referral boundary : 6 space content plays the role of self referral boundary ( 6 space as boundary) of unity state ( 7 space).
16) Self referral
domain:
6 space content plays the role of self referral domain ( 6 space as domain) of hyper cube 6 .
17) Self referral origin:

6 space content plays the role of self referral origin ( 6 space as origin of 5 space).
18) Self referral base:

6 space content plays the role of self referral base ( 6 space as base of 5 space in the role of origin of 4 space.
19) 6 space measuring rod: 6 space measuring rod is the Sathapatya Measuring Rod synthesized by hyper cubes 1 to 6 .
20) 6 space and number value 6: Number value 6 has 6 artifices and 6 space has dimensional frame of 6 dimensions. 21) Shudchakra format and Sathapatya Measuring Rod : Shudchakra format as self referral range of external characteristics as ( $2,4,6,8,10$, 12) and Sathapatya Measuring Rod has boundary component range (2, 4, 6, 8, 10, 12).
22) 6 x 6 grid and roles of 6 space: 6 roles of 6 space has dimension, boundary, domain, origin, base and format as distinct folds of 6 self referral ranges of linear, spatial, solid and hyper solids 4, 5, 6 orders are accommodated by $6 \times 6$ grid as follows, as is being expressed in terms of numbers values range ( $1,2,3,4,5,6.7,8,9,10,11$ ).

| 1 | 2 | 3 | 4 | 5 | 6 |
| :--- | :--- | :--- | :--- | :--- | :--- |
| 2 | 3 | 4 | 5 | 6 | 7 |
| 3 | 4 | 5 | 6 | 7 | 8 |


| 4 | 5 | 6 | 7 | 8 | 9 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 5 | 6 | 7 | 8 | 9 | 10 |
| 6 | 7 | 8 | 9 | 10 | 11 |

## INTUITIVE CAPTURE

1. Space, space-content and creations permit intuitive capture.
2. Creations, as such makes a placement for space, as a step of end reach of creation range.
3. And 'space', itself, as 'creation' of end placement of range of creation, brings in a feature for 'space', as well as for 'creation' being 'space within a space', which further brings in a transcendence from linear progression logic, for a transition and transformation step for spatial progression logic.
4. This transition and transformation for linear progression logic into spatial progression logic takes from 'domain', to its origin with it, space, as creation becomes a domain of 'spatial progression logic.
5. This reach for creation of space as 'space within space', amounts to having additional dimension for the linear progression logic.
6. This additional dimension takes within the space itself.
7. It brings in a set up of a pair of dimensions, of which the first dimension being of a linear format of creations range taking space at its end placement.
8. And, the second dimension enters the space-domain itself know, 'space within space', as a creation shall be leading to, yet another dimension to the already available pair of dimensions.
9. And, sequentially, a step further ahead, would be a reach at creation of quadruple dimensions logic (order).
10. Taking initial linear progression logic as of features and values of linear axis (axes) of 3 -space, the spatial progression logic of a pair of dimension shall be taking us to 4space.
11. And, triple dimensions logic shall be taking us to solid order 5-space.
12. And, a step further ahead, quadruple dimensions logic to bring us face to face with 6space reality, which is being aimed to be glimpsed and to imbibed as 6 -space mathematics during this year course.
13. This intuitive capture shall be bringing us face to face quadruple numbers values ( 3,4 , 5, 6).
14. It would be bringing us face to face with the manifestation of right angle triangle of base 3, height 4 and hypotenuse with a play enveloping 6 unit of area.

# VEDIC MATHEMATICS <br> TEXT BOOK 

CLASS 12
(6-SPACE MATHEMATICS)

## SECTION 1:- 6-SPACE INTRODUCTORY FEATURES

## LESSON 1:- OPENING WORDS.

1. Present year course focus is upon mathematics of 6 -space as basis base values for 6space Vedic mathematics, science and technology.
2. The 6 -space mathematics values chase is going to be in 5 steps: - (i) 6 -space introductory feature (section-1), (ii) 6-space format (section-2), (iii) 6-space mathematics (section-3), (iv) 6-space sciences format (section-4), and (v) 6-space mathematics, science and technology format (section-5).
3. Present section-1 (6-space introductory features) aim to expound foundational features of 6 -space reality and its foundational feature set up.
4. This exposure initiation is for comprehension of learning steps.
5. As, learning and teaching in a way is an interaction between the mind of a teacher who already exposed to 6 -space reality values, with the mind of a student, who is being initiated, as learning steps for comprehension of 6 -space reality values, as such, learning and teaching process becomes the mind phenomenon.
6. Mind is within a body.
7. This Existence Phenomenon of mind and body set up, becomes the basic feature of 6 -space reality chase, being under taken as the present year course steps.
8. Vedic systems accept body-mind set up being of Purusha format.
9. Formulation 'Purusha' accepts transcendental code value '24' which accepts organization as $24=(4 \times 6)$ parallel to a dimensional frame of 6 creative dimensions 4 space in the role of dimension of 6 -space.
10. Vedic systems transcendence through 6 -space domain in quadruple steps $(6,4,2,0) /$ ( 6 -space domain, 4 -space dimension, 2 -space dimension of dimension and 0 -space dimension of dimension of dimension).
11. It is this reach at 0 -space (as dimension of dimension of dimension of 6 -space) which, that way takes from 6 -space as domain to 4 -space as dimension, whose dimension of dimension of dimension is 0 -space.
12. It is this shift from 6 -space as domain as 4 -space as dimension, which makes values triple $(4,2,0)$ being the foundational feature of values quadruples $(6,4,2,0)$ with it
the basic mathematical tools comes to be of format features of values triples $(4,2,0)$ in the language of Sathapatya.
13. It amounts to a shift from 6 -space domain to 4 -space dimension as measure format for 6 -space domain in the language of natural order of Tri-Murti it is going to be shift from the format of Idol of Lord Vishnu in the format of Idol of Lord Brahma.
14. With it, the manifested forms of Idols of Tri-Murti become the manifested values reservoir of 4 -space, 5 -space and 6 -space values reach.
15. It is this reach for which the students have to be properly initiated.
16. In geometric language, it would be learning of sequential reach for formats of hyper cubes $3,4,5$ and 6 respectively.
17. 6 -space reality is of hyper cube 6 format, the format of the representative regular body of 6 -space.

## LESSON 2:- INNOCENCE YOUNG MINDS.

1. Innocence of young minds are of affine state of 0 -space lively as dimension of dimension of 4 -space (in the role of dimension of 6 -space).
2. Young minds are ordaind and destined to be initiated for self-referral domain (6space domain) of existence phenomenon (within human frame) for body and mind, both.
3. This initiation format in linear progression shall be taking us as of step of values range ( $1,2,3,4,5,6$ ) and this format with its values range triple $(2,4,6)$ shall be making the learning and teaching steps of a pair of flow stream $(1,2,3,4,5,6)$ and $(2$, $4,6)$ getting unified as $(1,2),(1,2,3,4)$ and $(1,2,3,4,5,6)$. (i) (1, 2) unifying with (2), (ii) $(1,2,3,4)$ unifying with $(2,4)$ and (iii) $(1,2,3,4,5,6)$ unifying with $(2,4,6)$.
4. This unification attainment is to attain sequential growth of intelligence within Young Minds, and the same, ultimately is to result into perfection of intelligence as intelligence field as a domain with consciousness as its origin.
5. The pair of flow streams $(1,2,3,4,5,6)$ and $(2,4,6 \ldots)$, with their unifine feature as that, $(1,2)$ unifies with (2) takes us to reach of value $1+2=3$ and sequentially it shall be further unfolding range of values $(1,1+2,1+2+3,1+2+3+4,1+2+3+4+5$, $1+2+3+4+5+6 \ldots$ ).
6. And parallel to it will unfold another range of values $(2,2+2,2+2+2,2+2+2+2 \ldots)$.
7. This pair of ranges format $(1,3,6,10,15,21 \ldots)$ and $(2,4,6,8,10,12 \ldots)$, will further bring us face to face with sequential range of values differences as $(1,-2),(3,-$ $4),(6,6),(10,-8),(15,-10),(21,-12) \ldots)$.
8. Let us have a pause here and a fresh visit above range of values differences emerging as ( $-1,-1,0,2,5,9,14,20 \ldots$ ).
9. One may further have a pause here and take note that the above range of values $(-1,-$ $1,0,2,5,9,14,20 \ldots)$ leads to consecutive values differences range as: $[\{(-1)-(-1)=0\},\{(0)-(-1)=1\},\{(2)-(0)=2\},\{(5)-(2)=3\},\{(9)-(5)=4\} \ldots]$.
10. The above value sequence $(0,1,2,3,4,5, \ldots)$ is extension of values sequence $(1,2,3$, 4, 5, $6 \ldots$...
11. The inclusion of $(0)$, brings to focus, as that $(0)$ is also a whole number.
12. It would further be blissful to take note that the values sequence $(2,5,9,14,20, \ldots)$ is of organization format $(2,2+3,2+3+4,2+3+4+5,2+3+4+5+6, \ldots)$, and this is parallel to the set ups of ( 2 -space), ( 2 -space and 3 -space), ( 2 -space, 3 -space and 4 space), ( 2 -space, 3 -space, 4 -space and 5 -space), and so on.
13. Like that, young minds deserve to be smoothly and very gently to be exposed to sequencing order.
14. First sequencing step $(1,1+1,1+1+1,1+1+1+1, \ldots)$
15. And second sequencing step ( $1,1+2,1+2+3,1+2+3+4,1+2+3+4+5, \ldots$ ) are of fundamental features and values and same are to be availed for laying proper foundation for initiation for perfection of intelligence within young minds.
16. Sequentially, exposure is to be had for young minds to work out:
a. Arithmetic operation on algebraic format.
b. Algebraic solutions along the geometric format.
c. Geometric settlement as manifestation layers.
d. Manifestation layers to be chased as transcendence streams.
e. Transcendence streams to be chased for their self-referral domains.
f. Self-referral domains shall have a reach of unity state features.
g. Unity state is to avail natural order.
h. Natural order is to be lively within Brahman reservoir.
i. Brahman reservoir is to be blissfully lively as
17. Further:
a. 1 as 1
b. 1 as $2 \& 2$ as 1
c. 1 as $3 \& 3$ as 1
d. 1 as $4 \& 4$ as 1
e. 1 as $5 \& 5$ as 1
f. 1 as $6 \& 6$ as 1 , are to be reached at to be availed as the working unit.
18. Like that, artifices of numbers and dimensional frames are to be chased parallely with perfection of intelligence.

## LESSON-3:- 6 PLACE VALUE SYSTEMS.

1. For perfection of intelligence for young minds, chase only in terms of ten place value systems may cause mental blocks and for melting of the same, young minds shall be timely exposed to a minimum of a pair of place value systems.
2. Of these, pair of place value systems, 10 place value systems and 6 place value system may be availed for their structural richness and interrelationship.
3. The general expression for X play value system will be $\mathrm{N}=\left(\mathrm{AX}^{0}+\mathrm{BX}^{1}+\mathrm{CX}^{2}+\ldots+\mathrm{QX}^{\mathrm{R}}\right)$ for number value N .
4. It would be blissful to work out $\mathrm{X}=10$ and $\mathrm{X}=6$.
5. For $\mathrm{X}=6$ the coefficient ( $\mathrm{A}, \mathrm{B}, \mathrm{C}, \mathrm{D} \ldots$ ) will be of values of range $(0,1,2,3,4,5)$.
6. For values range $(0,1,2,3,4,5)$.
7. The total choices for summation value 5 will be $2^{4}=16$.
8. The total choices for summation value 4 will be $2^{3}=8$.
9. The total choices for summation value 3 will be $2^{2}=4$.
10. The total choices for summation value 2 will be $2^{1}=2$.
11. The total choices for summation value 1 will be $2^{0}=1$.
12. One may have a pause here and take note that the grand summation value of above all summation value will be $(16+8+4+2+1)=31$.
13. This will lead to values range ( $31 \times 1,31 \times 2,31 \times 4,31 \times 8,31 \times 16$ ).
14. The end reach value $(16 \times 31)=496$ is a perfect number.
15. One shall have a pause here and to chase and work out the grand summation value products for summations values range in respect of the range $(0,1,2,3,4)$ which will reach at number value 28 , the perfect number.
16. Still further, the values range $(0,1,2,3)$ will lead to perfect number 6 .
17. It would be blissful to take note that the values range $(0,1,2)$ will lead to number value 0 , and it also is of the feature of a perfect number.
18. Let us chase values range $(0,1,2)$.
19. The total choices for summation value 2 will be $2^{1}=2$.
20. The total choices for summation value 1 will be $2^{0}=1$.
21. A value prior to value 1 is value 0 .
22. Value 0 is a perfect number value as value 0 as no proper divisor and as such the sum of proper divisor will be 0 , a feature which makes number value 0 being a perfect number.
23. Number value 0 is a whole number.
24. Number value 0 is a perfect number, as such it becomes the first perfect number of wholes numbers ranges
25. One may have a pause here and take note that number value 6 is the first perfect natural number.
26. Amongst the whole numbers, number 6 becomes the second perfect number.
27. It is this feature of number 6 which makes it unique natural perfect number but as for as whole numbers range is concerned, here number value 0 as well is having similar feature as that in case of number value 0 the sum and product of its proper divisor is
equal to number value 0 like sum and product of proper divisor of number value 6 is ' 6 '.
28. Young minds deserve to be very gently and very smoothly to be exposed to these values.
29. One shall chase triple values $(6,28,496)$ and quadruples value $(0,6,28,496)$ along natural numbers and along whole numbers respectively and to fully glimpsed, completely imbibe and thoroughly appreciate the features of number value ' 0 '.

## LESSON-4:- TECHNICAL AND CONCEPTUAL TERMS.

1. DIMENSIONAL SPACE:-

Space within dimensional frame is designated as dimensional space.
2. 6-SPACE:-

Space within dimensional frame of six creative dimension is designated as 6 -space.
3. 6-SPACE CONTENT:-

Space content within dimensional frame of six creative dimension is designated as 6space content.
4. CREATIVE DIMENSION:-

4-space as dimension is designed as creative dimension.
5. 6 DIMENSIONAL FRAME:-

Dimensional frame of six creative dimensions is designated as 6 dimensional frames.
6. TRANSCENDENTAL BOUNDARY:-

5 -space the role of boundary of 6-space is designated as transcendental boundary.
7. UNITY STATE ORIGIN:-

7-space in the role of origin of 6-space is designated as a unity state origin.
8. NATURAL BASE:-

8-space in the role of base of origin of 6-space is designated as natural base.
9. SELF-REFERRAL DOMAIN:-

6-space as domain fold of hyper cube 6 is designated as self-referral domain.
10. HYPER CUBE 6:-

Representative regular body of 6-space within 4-space is designated as hyper cube 6 .
11. REPRESENTATIVE REGULAR BODY OF DIMENSIONAL SPACE:-

Representative regular body of a dimensional space does not prefer any dimension over any other dimension of its dimensional frame.

## 12. HYPER CUBE 6:-

Hyper cube 6 is a representative regular body of 6 -space.
13. HYPER CUBE 6 WITHIN 4-SPACE:-

Hyper cube 6 is a print out of hyper cube 6 within 4 -space along the format of Idol of Lord Brahma is a 4 folds manifestation layer $(4,5,6,7) /$ ( 4 -space as dimension, 5space as boundary, 6 -space as domain, 7 -space as origin).
14. IDOL OF LORD BRAHMA:-

Idol of Lord Brahma is of manifestation format of 4-space within 4-space. It is a format of features, values, virtues of representative regular body of 4 -space within 4 space as a 4 folds manifestation layer $(2,3,4,5) /(2$-space as dimension, 3 -space as boundary, 4 -space as domain, 5 -space as origin) / (spatial order, solid boundary, creative domain, transcendental origin).

## 15. IDOL OF LORD SHIV:-

Idol of Lord Shiv is a print out of hyper cube 5, representative regular body of 5space, within 4 -space as a 4 folds manifestation layer ( $3,4,5,6$ ) / (3-space as dimension, 4 -space as boundary, 5 -space as domain, 6 -space as origin) / (solid dimension, creative boundary, transcendental domain, self-referral origin).

## 16. SADASHIV:-

Sadashiv / eternal transcendental Lord, is the Existence Phenomenon of 5-space. Its reach is of a takeoff from the transcendental boundary of self-referral domain, and there manifests a unity state order (7-space) as dimension lead for Brahman domain (9-space).
17. DIFFERENT VERSIONS OF HYPER CUBE 6:-

Domain fold of hyper cube 6 is of 13 versions parallel to its manifestation with $(0,1$, $2,3,4,5,6,7,8,9,10,11,12)$ number of transcendental boundary components. These versions are taken as versions of hyper cube 6 . These versions of hyper cube 6 are representative regular bodies of 13 geometries of 6 -space. This range of 13 geometries are designated as geometries of signature 0 to 12 parallel to the transcendental boundary components range 0 to 12 of 6 -space domain itself.
18. TRANSCENDENTAL WINDOW:-

The strip off 1 transcendental boundary components of self-referral domain amounts to creation of a transcendental boundary for self-referral domain. From within selfreferral domain, its creative dimensional order flows out of the transcendental window.

## 19. FLOW IN OF TRANSCENDENTAL ORDER:-

The transcendental window of a self-referral domain permits flow in of transcendental order of the outward unity state space. This inward flow of transcendental order from transcendental window gets superimposed upon the creative order of self-referral domain.
20. FLOW OUT AND FLOW IN OF DIMENSIONAL ORDERS FROM TRANSCENDENTAL WINDOW:-
The flow in of transcendental order and flow out of creative order makes a Brahman $(4+5)=(9$-space) phenomenon.
Sadhakas fulfilled with intensity of urge to know and to explore further this simultaneous flow in and flow out phenomenon shall sit comfortably and to permit one's transcending mind to continuously remain in prolonged sitting of trans and to
glimpse and imbibe this phenomenon for its appreciation to acquire insight and to attain enlightenment about this phenomenon. Sequentially one shall be melting one's mental state and one shall be face to face with the manifestation phenomenon of dimensional order playing its role along the higher dimensional order base. Illustratively linear order of 3-space creates 3-space domain along the base role being played by the spatial dimensional order of Creator's space as origin of 3-space.
21. UNITY STATE JOINTS:-

Unity state $(7,8,9,10)$ while manifests as a pair of unity state format $(7,8,9,10)$ and $(10,9,8,7)$, the same create a unity state joint of value $(7+8+9+10)+(10+9+8+7)=$ $(34+34)=68$, which accepts reflection pairing $(68,86)$ of summation value $(68+86)$ $=154=(77+77)=(7 \times 11)+(7 \times 11)=(11 \times 14)=(2 \times 5+1) \times(2+3+4+5)$, which is parallel to a set up of as many as many 11 hyper cubes (4) parallel to the format of 11 versions of transcendental domain.
It would be blissful to take note that $(7,7)=(9)$ and $(-7,-7)=(-5)$ dimensional synthesis values equations brings us face to face with the unity state joints transiting and transforming into transcendental and Brahman orders bringing in flow streams $(3,3)=(5)$ and $(3+3)=(6)$ and $(3 \times 3)=(9)$ which make self-referral transcendental order of our Solar Universe ( 6 -space) being sustained by Brahman reservoir ( 9 -space).

# VEDIC MATHEMATICS <br> TEXT BOOK 

CLASS 12
(6-SPACE MATHEMATICS)

## SECTION 1:- 6-SPACE INTRODUCTORY FEATURES

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Lesson 2:- Innocence young minds.
Lesson-3:- 6 place value systems.
Lesson-4:- Technical and conceptual terms.

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## 6-SPACE MATHEMATICS

1. 6 -space mathematics is the mathematics of 6 -space contents manifesting as 6 -space domain and playing its different roles of which six of them are as:
i. Dimension fold of 8 -space.
ii. Boundary fold of 7-space.
iii. Re-manifestation within 6-space domain.
iv. Origins fold of 5-space domain.
v. Base fold of 4-space domain.
vi. Format of 3-space domain.
2. Further reach of 6 -space content manifesting as domain fold is of the nature of it as a self-referral order ( 6 -space in the role of dimension), sequentially leads to 9 -space as origin, 10 -space as base, 11 -space as format of base and 12 -space as unity state of format of base of origin.
3. A step ahead, 6 -space also lead to natural source sustained by Brahman reservoir.
4. 6 -space has 13 geometries range and parallel to it are 13 versions of hyper cube 6 , of which 7 are of non-negative signature $(0,1,2,3,4,5,6)$ which as a starting value 6 takes us to values range ( $6,7,8,9,10,11,12$ ) and same as dimension, boundary, domain, origin, base and format make the sequential reach step.
5. 6 -space as dimension fold shall be manifesting a creative dimensional frame of 6 dimensions.
6. 6-space as boundary fold shall be manifesting a boundary of 14 components.
7. 6-space re-manifesting within self-referral domain (6-space domain) shall be manifesting a Sathapatya measuring rod synthesis by hyper cube 1 to 6 for chase of 6space domain.
8. 6-space as domain fold shall be permitting transcendence flow path for the transcendental carriers for reach up-till orb of the sun from where Brahman carrier will take over.
9. With it, the richness and extent of reach of 6-space mathematics, and its system is self evident.
10. 6 -space mathematics becomes a mathematical domain of the order of 6 -space domain itself.
11. The values and virtues of 6 -space domain and of 6 -space mathematics domain run parallel to each other.
12. Reach of 6 -space domain and as such of 6 -space mathematics is of the range of existence phenomenon of our solar universe within and without frame, including existence within human frame.
13. Parallel processing values of Yoga Nishta and of Sankhya Nishta lead to chase of 6space domain within creative dimensional frame of 6 dimensions permit parallel chase along the artifices of numbers which settles number value 6 as 'Surya Ank' / 6 as number of sun.
14. With it, values range $(1,2,3,4,5,6)$ goes parallel to Sathapatya parallel to set up of Sathapatya measuring rod as a synthetic set up of hyper cubes 1 to 6 .
15. This further takes parallel to shad chakras (eternal circuits) of human frame.
16. Still further, it also take parallel to 6 steps long range of (earth, water, fire, air , space , sun).
17. A step head it takes to the sustain-ness format of Tri-Murti for Tri-Loki.
18. These parallel 6 folds formats organizations emerge as different aspects of the discipline of 6 -space mathematics.
19. 6-space mathematics becomes the basis base of 6-space Vedic Mathematics, Science \& Technology.
20. The distinct prominent processing features of 6 -space domain, and parallel to it the processing systems of 6 -space mathematics marks their presence under designations of features and values as under:
i. Manifestation of 6 -space contents as domain fold of hyper cube 6 format along the format of Idol of Lord Brahma, over lord of real 4-space.
ii. Transcendence at origin fold for its reach up-till the base fold, and ascendance back from base through origin into domain fold of 6 -space.
iii. Extension of 4 folds manifestation layer into 5 fold transcendence range and along the transcendence range happening transition and transformation for a four folds manifestation layer into next order four folds manifestation layer.
iv. Transcendence range further extending into self-referral range of 6 folds permitting transition and transformation for a given order transcendence range into the next order transcendence range.
v. Sealed state domain in a dynamic state carries origin to the next order domain in unsealed state and their by there being a Divya Ganga Parvaha covering the range from first perfect number (6) to the second perfect number (28) and as a system having a reach a head from second perfect number (28) to the third perfect number (496).
vi. Two folds transcendence happening within all the four folds (4-space as dimension, 5 -space as boundary, 6 -space as domain and 7 -space as origin).
vii. Divya Ganga Parvaha taking place during transcendence within each of the four folds ( 4 -space as dimension, 5 -space as boundary, 6 -space as domain and 7 -space as origin).
21. These features and values, individually and collectively make the features and values of 6 -space mathematics domain parallel to 6 -space domain.
22. These features and values of 6 -space domain and of 6 -space mathematics domain are the expression range of Vedas which collectively are the expression of single wholesome Vedic domain which during its re-organization is manifesting as four Vedas, Upvedas, Vedengas and Vedic knowledge based literature of purans of Samrits, apex and all that.
23. Each of 4 Vedas (Rig Ved, Yajur Ved, Sam Ved and Athrav Ved) have their full expressions as 21, 101, 1000 and 9 branches respectively.
24. Of these, Sakhala Rig Ved Samhita of Rig Ved is the source scripture and the seat thoughts and process of Vedic knowledge domain are well preserved in this scripture,
in term of which the entire Vedic domain can enliven on the format of self-referral domain (6-space domain) and its parallel basis base 6 -space mathematics domain.
25. Sadhakas fulfilled with intensity of urge to know and to explore Vedic mathematics shall initiate themselves and to glimpse and imbibe the values of 6 -space domain and 6 -space mathematics domain.

## SATHAPATYA MEASURING ROD

1. Sathapatya measuring rod is a synthetic set up of hyper cubes 1 to 6 .
2. Hyper cube format is a four folds format of dimension fold, boundary fold, domain and origin fold.
3. Space contents of four consecutive dimensional spaces ( N space, $\mathrm{N}+1$ space, $\mathrm{N}+2$ space, $\mathrm{N}+3$ space) together simultaneously manifests as N space dimension fold, $\mathrm{N}+1$ space boundary fold, $\mathrm{N}+2$ space domain fold and $\mathrm{N}+3$ space origin fold of hyper cube ( $\mathrm{N}+2$ ).
4. As the space content manifests domain fold and same as in a manifested state of a domain fold, plays different role, as such the domain fold becomes the dominating feature of hyper cube and accordingly hyper cube is recognized in terms of its domain fold.
5. One may have a pause here and take note that hyper cube of four folds ( N -space as dimension, $\mathrm{N}+1$ space boundary, $\mathrm{N}+2$ space domain and $\mathrm{N}+3$ space origin) is being designated as hyper cube $\mathrm{N}+2$ as $\mathrm{N}+2$ space as content as manifesting as domain fold here.
6. It would be a blissful exercise to re-visit hyper cubes $1,2,3,4,5$ and 6 in terms of their respect four folds with 1 -space content manifesting as domain fold of hyper cube 1, 2 -space content manifesting as domain fold of hyper cube 2,3 -space content manifesting as domain fold of hyper cube 3,4 -space content manifesting as domain fold of hyper cube 4, 5-space content manifesting as domain fold of hyper cube 5 and 6 -space content manifesting as domain fold of hyper cube 6.
7. It would further be a blissful exercise to take note that as each space content manifests as domain fold and the domain fold plays four distinct roles as dimensional fold, boundary fold, domain fold and origin fold, as such space content of $(1,2,3,4$, $5,6)$ space shall be leading to as many as $6 \times 4=24$ distinct roles their off.
8. One may further have a pause here and take note that transcendence take place at the origin fold and the four folds manifestation layer gets extended into a five folds transcendence range, and further as that the five folds transcendence range as well accepts extension into 6 fold self-referral range, as such hyper cubes 1 to 6 shall be leading to self-referral ranges in respect of each of the 6 hyper cube format which as a result leading us to as many as $6 \times 6=36$ folds set up.
9. It would be a blissful exercise to chase above $6 \times 6=36$ folds set up as permits organization along $6 \times 6$ grid with each row and each column being the expression of a self-referral range:

| 1 | 2 | 3 | 4 | 5 | 6 |
| :--- | :--- | :--- | :--- | :--- | :--- |
| 2 | 3 | 4 | 5 | 6 | 7 |
| 3 | 4 | 5 | 6 | 7 | 8 |
| 4 | 5 | 6 | 7 | 8 | 9 |
| 5 | 6 | 7 | 8 | 9 | 10 |
| 6 | 7 | 8 | 9 | 10 | 11 |

10. Let us have revisit above organization.
11. First row ( $1,2,3,4,5,6$ ) has parallel to it a self-referral range of (1-space as dimension fold, 2 -space as boundary fold, 3 -space as domain fold, 4 -space as origin fold, 5 -space as base fold and 6 -space as format fold).
12. Likewise is the set up for first column.
13. The second row and second column as ranges ( $2,3,4,5,6,7$ ) are having parallel organization of 2 -space as dimension fold, 3 -space as boundary fold, 4 -space as domain fold, 5 -space as origin fold, 6 -space as base fold and 7 -space format fold.
14. One may have a pause here and take note that first row self-referral range is of a linear order, while the second row self-referral range is of a spatial order.
15. Likewise $3^{\text {rd }}, 4^{\text {th }}, 5^{\text {th }}$ and 6 rows and columns are the formats of solid, creative, transcendental and self-referral orders self-referral ranges.
16. Of these, 6 distinct roles of 6 -space accepts organization along the north east diagonal of above $6 \times 6$ grid organization.
17. It would be a blissful exercise to glimpse and to chase and to imbibe the structural relationship of 6 -space with other spaces in the respective roles of which 6 -space itself is playing one of the role say as of 6 -space dimension fold, 6 -space boundary fold, 6 -space domain fold, 6 -space origin fold, 6 -space base fold and 6 -space format fold.
18. It would be blissful to glimpse and to imbibe the role of 6 -space as format fold of linear order self-referral range and likewise to be glimpsed and to imbibed the other roles of 6 -space of spatial, solid, creative, transcendental and self-referral order selfreferral ranges.
19. It would further be blissful to glimpse and to chase and to imbibe manifestation for 6 -space content in the roles of dimensional fold, boundary fold, domain fold, origin fold, base fold and format fold.
20. As dimensional fold, there would be a manifestation a self-referral dimensional frame of 8 dimensions.
21. As a boundary fold, there would be a manifestation of a self-referral boundary of 14 components.
22. As a domain fold, there would be a re-manifestation of 6 -space domain within a 6space domain.
23. As 6-space origin fold, its creative dimensional order shall be carrying solid dimensional order of transcendental domain up-till base fold of transcendental order.
24. 6 -space as base fold, shall be leading to upward transcendence and its creative dimensional order shall be carrying the solid order of transcendental origin for its reach within the creative domain.
25. 6 -space as format fold, shall be sustaining base fold and shall be supporting the reverse transcendence from the base fold through origin fold into the domain fold.
26. Sadhakas fulfilled with intensity of urge to know and to explore further the pure and applied values of above features of Sathapatya measuring rod for chase of self-referral domain (6-space domain) and parallel to it the mathematical values and processing systems of 6 -space mathematics, shall visit and revisit above feature and values of Sathapatya measuring rod individually and collectively for each constitution of

Sathapatya measuring rod, individually as well as collectively as entire Sathapatya measuring rod.
27. One shall further glimpse and imbibe the parallel format of Sathapatya measuring rod as well as of shad chakra format of human frame, artifices of numbers range 1 to 6,6 steps long range of 'earth, water, fire, air, space and sun', as well.
28. One shall visit again and to glimpse and imbibe the organization features and values of 36 folds set up along $6 \times 6$ grid to have comprehensive view of the role of Sathapatya measuring rod in chase of 6 -space domain and parallel to it of 6 -space mathematics domain.

## 3

## COMPACTIFIED RANGE OF ORIGINS

1. Self-referral domain permits extension of transcendence ranges into self-referral ranges, as a step ahead of transcendental domain permitting extension of four folds manifestation layers into five folds transcendence ranges as the origin folds are in a compactified state and this range sequentially unfolds, step by step.
2. This feature of manifestation for origins as a compactified range is their because of origin fold being of a higher dimensional order than that of domain fold.
3. The sequential unfolding of the origins range during transcendence of the order of the domain fold permits chase along the Sathapatya measuring rod format.
4. 4-space as origin of 3 -space permits transcendence with the linear order of domain fold availing the format of spatial order of origin and their by there happen to a reach up-till solid order of transcendental base.
5. A step ahead, spatial order of 4-space domain avails solid order of transcendental origin as a format path for reach up-till self-referral base of creative order.
6. One shall glimpse and imbibe this transcendence phenomenon and consequential unfolding of compactified origins by chasing it along the format of Sathapatya measuring rod.
7. One may have a pause here and take note that the transcendence phenomenon is taking us up-till the dimensional order of the domain permitting to carried by the dimensional order of the origin for reach up-till the base fold whose order is parallel to the features of the domain fold itself.
8. For the facility of one's evaluation of one's comprehension of the feature and values of above phenomenon, tabulation is being made under:
9. 

| S <br> . No | Domain | Order <br> of <br> Domain | Origin | Order of <br> Origin | Order <br> of <br> base |
| :--- | :--- | :--- | :--- | :--- | :--- |
| 1 | - | - | - | - | - |
| 2 | - | - | - | - | - |
| 3 | 3 | 1 | 4 | 2 | 3 |


| 4 | 4 | 2 | 5 | 3 | 4 |
| :--- | :--- | :--- | :--- | :--- | :--- |
| 5 | 5 | 3 | 6 | 4 | 5 |
| 6 | 6 | 4 | 7 | 5 | 6 |
| 7 | 7 | 5 | 8 | 6 | 7 |

10. It would be a blissful exercise to chase transcendence and consequential sequential unfolding of compactified origins along the format of Sathapatya measuring rod which itself is a sequential synthetic set up parallel to the values range ( $1,2,3,4,5,6$ ).
11. As each space as a role to play as an origin, as such transcendence at the origin of each of hyper cubes there is to happen, a transcendence and consequential unfolding origin compactified there.
12. It would be blissful to glimpse and to imbibe and to chase of transcendence at the origin of hyper cube $1,2,3,4,5,6$ of Sathapatya measuring rod and to have chase for each of these 6 streams of transcendence in terms of format of Sathapatya measuring rod itself.
13. It would be very blissful to glimpse and to imbibe and to have a chase of this phenomenon of 6 stream of transcendence at origins of hyper cubes 1 to 6 permitting in each case having chase in terms of Sathapatya measuring rod itself, and the whole of this phenomenon being the phenomenon happening within the self-referral domain (6-space domain) itself.
14. One shall visit and revisit above phenomenon happening within self-referral domain.
15. One shall permits the transcending mind to continuously remain in prolonged sitting of trans and to glimpse and imbibe 6 streams transcendence happening within selfreferral domain and each stream permitting its chase in terms of the format of Sathapatya measuring rod.
16. One's one shall be perfecting one's intelligence above this 6 stream transcendence phenomenon of a self-referral domain, one shall be processing parallel to the processing systems of self-referral domain in terms of its creative dimensional order manifesting as a hyper cube format of 4 folds manifestation layers and 6 such manifestation together manifesting the creative dimensional frame of self-referral domain.
17. Then, within each of the creative dimension, as well happening a transcendence phenomenon, and the domain starts unfolding itself as of add-infinitum steps.
18. One may have a pause here and take note that creative dimension itself is of a spatial dimensional order and as such there happens to be re-manifestation for the dimensional domain within the dimensional domain of the same order.
19. One may further have a pause here and take note that the internal diagonal of hexagon intersect and construct inner hexagon constrict with the outer hexagon but only half number of diagonals of the outer hexagon passing though the centre of the hexagon.
20. One shall sit comfortably and to permit the transcending mind to comprehend and imbibe the feature and value of reach from the outer hexagon to the inner hexagon, and that the process is to continue add-infinitum.
21. One may have a pause here and take note that the phenomenon of concentric hexagons, is parallel to phenomenon of compactified origins but with the only difference that here the polygons are having format of 2 -space parallel to the spatial order.
22. It would be blissful to have a chase of unfolding steps of compactified origin range and the chase of inner hexagon with concentric set ups.
23. Here in the context of pentagons, it would be blissful to take note that there also happens to be an internal pentagon for the external pentagon being concentric with each other but none of the diagonals of the outer pentagon pass through the common centre of outer and inner pentagons.
24. As such, the compactified feature of origins and of concentric outer and inner polygons run parallel to each other with the only difference that in case of pentagon of all number of sides are not permitting diagonals to pass through the centre but in case of polygons of even numbers of sides 6 onwards permit only half number of diagonal to pass through the centre.
25. One shall visit and revisit above set ups and to fully comprehend the features and values of above set ups and happening.

## TRANSCENDENCE WITHIN

## SELF-REFERRAL DOMAIN

1. Self-referral domain is of a creative dimensional order and spatial order of its dimension of dimension.
2. Creator order itself sequentially takes to spatial order as its dimension and zero order as its dimension of dimension.
3. Further, zero order takes to negative spatial order as its dimension and negative creative order as its dimension of dimension.
4. These transcendence features from domain to dimension, and a head from dimension to dimension of dimension are as per the values of domain split spectrum of sequential steps.
5. Within, self-referral domain (6-space domain), split spectrum range of 6 -steps sequentially takes us to split entities of the spectrum at each step as $(1,2,5,12,30$, 70, 169)
6. To begin with domain $(N)$ is a single entity making it a single entity spectrum prior to the split stage.
7. At first split, N domain splits into a pair of entities of (N-2) domains, as a reach from domain ( N ) to dimension ( $\mathrm{N}-2$ ).
8. With it, at first split stage there happens to be a spectrum of 2 entities ( $\mathrm{N}-2$ ) domain.
9. It would further be relevant to take note that during split of N domain as a pair of (N-2) domain, here would also a release of ( $\mathrm{N}-4$ ) domain being dimension of dimension.
10. There for at the second split pair of (N-2) domains shall be splitting into quadruple (N-4) domains, which together with the earlier available ( $\mathrm{N}-4$ ) domain will make the spectrum of 5 entities of (N-4) domains.
11. However, at the stage there also would be a release of a pair of (N-6) entities as dimension of dimensions.
12. Accordingly at the third split there would be a spectrum of $(2 \times 5+2)=12$ (N-6) domain spectrums.
13. And in addition there would be a release of 5 dimensions of dimensions of order ( N 8) domains.
14. Accordingly at the fourth split there would be a spectrum of $(2 \times 12+5)=29$ entities of ( $\mathrm{N}-8$ ) domains.
15. A step head at fifth split there would be a spectrum of $(2 \times 29+12)=70$ entities of (N-10) domains.
16. And at the $6^{\text {th }}$ split there would be a spectrum of $(2 \times 70+29)=169$ entities of $(\mathrm{N}-$ 12) domain.
17. One may have a pause here and have a fresh visit to emerging spectrum entities at each sequential split of domain N as (2 entities of domain ( $\mathrm{N}-2$ ), 5 entities of domain (N-4).
18. 12 entities of domain (N-6), 29 entities of domain (N-8), 70 entities of domain ( N 10), 169 entities of domain ( $\mathrm{N}-12$ ).
19. It would be blissful to take note that value 169 accepts organization as $169=(13 \mathrm{x}$ 13).
20. It would be blissful to take note that number value 13 is parallel to 13 geometries range of 6 -space which is further parallel to hyper cube 6 of self-referral domain.
21. One shall visit and to revisit the above entities of domain split spectrum for (1, 2, 3, $4,5,6$ spaces domain) to have a comprehensive view of the phenomenon happening within self-referral domain permitting chase in terms of a Sathapatya measuring rod synthesized by hyper cubes 1 to 6 .
22. 1 -space domain split spectrum up-till $6^{\text {th }}$ split shall be leading to spectrum entities ( 2 of ( -1 ) domain, 5 of $(-3)$ domain, 12 of ( -5 ) domain, 29 of ( -7 ) domain, 70 of ( -9 ) domain and 169 of (-11) domain).
23. 2-space domain split spectrum up-till $6^{\text {th }}$ split shall be leading to spectrum entities ( 2 of $(0)$ domain, 5 of ( -2 ) domain, 12 of ( -4 ) domain, 29 of ( -6 ) domain, 70 of ( -8 ) domain and 169 of ( -10 ) domain).
24. 3-space domain split spectrum up-till $6^{\text {th }}$ split shall be leading to spectrum entities (2 of (1) domain, 5 of ( -1 ) domain, 12 of ( -3 ) domain, 29 of ( -5 ) domain, 70 of ( -7 ) domain and 169 of (-9) domain).
25. 4 -space domain split spectrum up-till $6^{\text {th }}$ split shall be leading to spectrum entities ( 2 of (2) domain, 5 of ( 0 ) domain, 12 of ( -2 ) domain, 29 of ( -4 ) domain, 70 of ( -6 ) domain and 169 of ( -8 ) domain).
26. 5-space domain split spectrum up-till $6^{\text {th }}$ split shall be leading to spectrum entities ( 2 of (3) domain, 5 of (1) domain, 12 of ( -1 ) domain, 29 of ( -3 ) domain, 70 of ( -5 ) domain and 169 of ( -7 ) domain).
27. 6-space domain split spectrum up-till $6^{\text {th }}$ split shall be leading to spectrum entities ( 2 of (4) domain, 5 of (2) domain, 12 of (0) domain, 29 of ( -2 ) domain, 70 of ( -4 ) domain and 169 of (-6) domain).
28. One may have a pause here and permit the transcending to have comprehensive view of above split spectrum within self-referral domain.
29. It would be blissful to take note that in 6 split steps, self-referral domain is leading to entities of $(4,2,0,-2,-4,-6)$ domain entities.
30. Let us pause to ourselves as to which domain is having its split entities as of 6 -space domain.
31. The answer is that $\mathrm{N}=18$ shall be sequentially leading to us:
i. 2 entities of domain 16
ii. 5 entities of domain 14
iii. $\quad 12$ entities of domain 12
iv. 29 entities of domain 10
v. 70 entities of domain 8
vi. $\quad 169$ entities of domain 6 .
32. It would be blissful to extent above split for six further steps and have a reach at $7^{\text {th }}$ to $12^{\text {th }}$ stages of split which shall be yielding further sequential split entities as under: vii. 408 entities of domain 4
viii. $\quad 985$ entities of domain 2
ix. $\quad(2 \times 985+408)=2378$ entities of domain 0
x. $\quad(2 \times 2378+985)=5741$ entities of domain $(-2)$.
xi. $\quad(2 \times 5741+2378)=13860$ entities of domain $(-4)$.
xii. $\quad(2 \times 13860+5741)=33461$ entities of domain $(-6)$.
33. A step head at the phase and stage of 13 split, spectrum would be of $(2 \times 33461$ $+13860)=80782$ entities of domain $(-8)$.
34. One may have a pause here and take note that the split stages from $6^{\text {th }}$ splits to $13^{\text {th }}$ split lead us to spectrum entities of $(6,4,2,0,-2,-4,-6,-8)$.
35. It would be blissful to take note that these 8 steps long range of above split domains $(6,4,2,0,-2,-4,-6,-8)$ is the format of organization of formulation 'Ek Adhikana' of Ganita Sutra 1 for its first eight letters is parallel to their transcendental code values.

## FORMULATION 'EKA-ADHIKENA'

1. EKA ADHIKENA and PURVENA' text avails 16 letters in all.
2. First formulation 'EKA ADHIKENA' is a composition of 9 letters.
3. This 9 letters composition is of the transcendental code values range ( $6,4,2,7,2,4$, $6,8,1)$.
4. This transcendental code values range of formulation 'EKA ADHIKENA' is of the format feature and values of domain split spectrum of domain (18) from its split phase and stage of $6^{\text {th }}$ to $13^{\text {th }}$ split format value ( $6,4,2,0,-2,-4,-6,-8$ ), ( -10 ).
5. The second formulation 'PURVENA' accepts transcendental code values range (5, $3+3,(2), 7,6,(2), 7,1)$ parallel to which is the format of transcendental domain organization.
6. Hyper cube 5 is the representative regular body of 5 -space and it is of four folds (3, 4, $5,6)$ of summation value $(3+4+5+6)=18$.
7. Orientation wise the transcendence is to be from transcendental domain (5-space) through self-referral origin ( 6 -space), and also in reverse orientation is to be from self-referral domain to transcendental domain.
8. As such, it would be a blissful exercise to chase 16 letters text from its first letter to the last, $16^{\text {th }}$ letters. Also there can be a chase from $16^{\text {th }}$ letter for its chase up-till first letter.
9. Further the chase, in both orientations can be from first formulation text of 9 letters to second formulation text of 7 letters. And other way round, the chase can be in reverse orientation beginning with second formulation and the same in continuity to be carried from the last letter of first formulation to its first letter.
10. Here the above tabulation of transcendental code values of first formulation as $(6,4$, $2,7,2,4,6,81)$ is of the orientation of first letter to the last letter of the first formulation.
11. Likewise the tabulation of split spectrum of domain (18) from its $6^{\text {th }}$ split phase and stage to its $13^{\text {th }}$ phase and stage, and a step head up till its $14^{\text {th }}$ phase and stage is in that sequence being of the values of the domain entities of respective split phases and stages is $(6,4,2,0,-2,-4,-6,-8,-10)$.
12. It is because of spatial order and the sequence equation $y=x^{2}$ of parabolic format, there happens to be a reversal of orientation at zero space domain reach that it is with proper appreciation of this feature in mind the comparison of the format of transcendental code value and domain split spectrum values range is to be reached at.
13. For facility of one' evaluation one's comprehension of above format features, sequential chase of transcendental code value reach for the nine letters text of formulation 'EKA ADHIKENA' is being chased here under:
14. Formulation 'EKA-ADHIKENA' is the first word formulation of the text of Ganita sutras 1.
15. First letter of this formulation is sixth vowel.
16. Is accepts TCV value ' 6 '.
17. Second letter of the formulation is the first Vargas consonant 'KA'.
18. It accepts transcendental code value TCV value '4'.
19. Third letter of formulation is elongated first vowel.
20. It accepts transcendental code value TCV value ' 2 '.
21. The elongated first vowel together with the forth letter of the formulation take us to the formulation of Aath and Adh which means half of half, and
22. It takes us to the sequential exhaustion for the value of ' 7 ' of fourth letter of the formulation.
23. As such it is the face and staged of reach at value ' 0 '.
24. The fifth letter of formulation is the second vowel.

25 . The second vowel accepts TCV values ' 2 '.
26. Sixth letter of formulation is the first Vargas consonant.
27. It accepts TCV value '4'.
28. Seventh letter of the formulation is the sixth vowel.
29. It accepts TCV values ' 6 '.
30. One may have a pause here and take note that these seven letters of the formulation give rise to the range of value $(6,4,2,0,2,4,6)$.
31. It would be blissful to chase this organization. It brings us face to face with parabolic format.
32. This parabolic format is parallel to transcendence format for self-referral domain ' 6 space domain' within creative dimensional frame (4-space as dimension) which results into reversal of orientation with reach at 0 value face and stage.
33. It would further be blissful to take note that the eight letter of the formulation 'fifth letter of the fourth of the Vargas consonant) accepts TCV values ' 8 '.
34. One may have a pause here and take note that this is a sequential progression for ( 0 , $2,4,6)$ into $(2,4,6,8)$.
35. One may further have a pause here and take note that the values range $(0,2,4,6,8)$ is parallel to dimensional synthesis values range of $(0,1,2,3,4)$ number of spatial dimensions.
36. This as such is the reach is the complete reach for quadruple spatial dimension synthesis reach.
37. This as such is the reach for the 6 -space domain, which as dimension create 8 -space domain. The last, ninth letter of the formulation is the first vowel accept TCV values ' 1 ' which means a fresh start of chase of 6 -space (measuring rod).
38. It would be blissful to take note that the enlightenment of Shri Mad Bagwad Geeta is that: 'Amongst syllables, I am Akara, the first syllable': Lord Krishna, in coronation of Lord Vishnu, the over Lord of real 6-space.
39. Sadhakas fulfilled with intensity of urge to know and to explore further shall, in continuity chase further the transcendental code values range of the second word formulation 'PURVENA'.
40. Formulation 'PURVENA' avails 7 letters.
41. The third letter also finds its placement as the fifth letter.
42. As such, the transcendental code values (2) is being marked for its presence at both places within a bracket that this value is to be considered for only one place but at either of them.
43. The transcendental code value range for the second formulation comes to be as [5, (3+3), (2), 7, 6, (2), 7, 1].
44. One may have a pause here and take note that value (2) is of third placement while chase is in its either orientations.
45. Otherwise, in a given orientations it is of a double choice placement, at $3^{\text {rd }}$ and $5^{\text {th }}$ places, which in reversal become the $5^{\text {th }}$ and $3^{\text {rd }}$ placement.
46. This aspect and another connected aspect of organization of Ganita Sutra as of selfreferral domain and making it a mathematics of 6 -space would be taken up for its details, at subsequent steps.

## 6

## REACH AT ENVELOPING BOUNDARIES UNIVERSE

1. Solar universe (6-space universe) permits chase as self-referral domain in terms of Sathapatya measuring rod of hyper cubes 1 to 6 .
2. Hyper cubes 1 to 6 accepts boundaries of components range ( $2,4,6,8,10,12$ ) which permits fixation in terms of [(2x1), (4x2), ( $6 \times 3$ ), ( $8 \times 4$ ), ( 10 x 5 ), ( 12 x 6 ) coordinate range] the value range $(2,8,18,32,50,72)$ accepts re-organization as $[(2),(2+6)$, $(2+6+10),(2+6+10+14),(2+6+10+14+18),(2+6+10+14+18+22)]$.
3. Further these accepts re-organization as:
i. $\quad 2=(-1)+(0)+(1)+(2)$ parallel to which is the summation value of four fold manifestation layers $(-1,0,1,2)$ of hyper cube 1 .
ii. $\quad 6=(0)+(1)+(2)+(3)$ parallel to which is the summation value of four fold manifestation layers ( $0,1,2,3$ ) of hyper cube 2 .
iii. $\quad 10=(1)+(2)+(3)+(4)$ parallel to which is the summation value of four fold manifestation layers $(1,2,3,4)$ of hyper cube 3 .
iv. $\quad 14=(2)+(3)+(4)+(5)$ parallel to which is the summation value of four fold manifestation layers $(2,3,4,5)$ of hyper cube 4 .
v. $\quad 18=(3)+(4)+(5)+(6)$ parallel to which is the summation value of four fold manifestation layers $(3,4,5,6)$ of hyper cube 5 .
vi. $\quad 22=(4)+(5)+(6)+(7)$ parallel to which is the summation value of four fold manifestation layers $(4,5,6,7)$ of hyper cube 6 .
4. One may have a pause here and take note that value 2 is parallel to summation value of folds of hyper cube 1 .
5. Value 8 is parallel to summation value of fold of hyper cube 1 and 2 .
6. Value 18 is parallel to summation value of fold of hyper cube1, hyper cube 2, and hyper cube 3 .
7. Value 32 is parallel to summation value of fold of hyper cube1, hyper cube 2 , and hyper cube 3, hyper cube 4.
8. Value 50 is parallel to summation value of fold of hyper cube1, hyper cube 2 , and hyper cube 3 , hyper cube 4 , hyper cube 5 .
9. Value 72 is parallel to summation value of fold of hyper cube1, hyper cube 2 , and hyper cube 3 , hyper cube 4 , hyper cube 5 and hyper cube 6 .
10. One may have a pause here and take note that enveloping of hyper cubes 1 to 6 permits sequential chase in term of sequential progression set up of Sathapatya measuring rod synthesized by:
i. Hyper cube 1.
ii. Hyper cube 1, hyper cube 2.
iii. Hyper cube 1, hyper cube 2, Hyper cube 3.
iv. Hyper cube 1, hyper cube 2, Hyper cube 3, Hyper cube4.
v. Hyper cube 1, Hyper cube 2, Hyper cube 3, Hyper cube 4, Hyper cube 5.
vi. Hyper cube 1, Hyper cube 2, Hyper cube 3, Hyper cube 4, Hyper cube 5, hyper cube 6.
11. It would be blissful to glimpse the above phenomenon of enveloping boundaries fixation within a self-referral domain in terms of sequential progression set ups of Sathapatya measuring rod of hyper cube (1), hyper cubes (1, 2), hyper cubes (1, 2, 3), hyper cubes $(1,2,3,4)$, hyper cubes $(1,2,3,4,5)$ and hyper cubes $(1,2,3,4,5$ and 6$)$.
12. Sadhakas fulfilled with intensity of urge to know and to explore further above format settling the periodic table of elements numbering 120 shall chase above feature further.
13. One shall chase self-referral domain as enveloped within a transcendental boundary of 12 components.
14. Further as that, each transcendental boundary components as a transcendental domain accepts creative boundary of 10 components and that way the entire transcendental boundary that enveloped within an in terms of (12 x $10=120$ ) creative boundary components.
15. The chase further will bring us face to face with $(12 \times 10 \times 8)=960$ solid boundary components.
16. A step further, one shall be face to face with $(12 \times 10 \times 8 \times 6)=5760$ spatial components.
17. A step further ahead, one would be face to face with $(12 \times 10 \times 8 \times 6 \times 4)=23040$ linear components.
18. A step head, one shall face to face with $(12 \times 10 \times 8 \times 6 \times 4 \times 2)=46080$ boundary components of point bodies of zero space set up.
19. The sequential chase of self-referral domain enveloping unity state origin in its compactified state shall be leading us to sequential unfolding parallel to which will emerge enveloping boundary components sequential values range as:
i. First transcendence step reach ( $2 \times 4 \times 6 \times 8 \times 10 \times 12 \times 14$ ).
ii. Second transcendence step reach ( $2 \times 4 \times 6 \times 8 \times 10 \times 12 \times 14 \times 16$ ).
iii. Third transcendence step reach ( $2 \times 4 \times 6 \times 8 \times 10 \times 12 \times 14 \times 16 \times 18$ ).
iv. Fourth transcendence step reach ( $2 \times 4 \times 6 \times 8 \times 10 \times 12 \times 14 \times 16 \times 18 \times 20$ ).
v. Fifth transcendence step reach ( $2 \times 4 \times 6 \times 8 \times 10 \times 12 \times 14 \times 16 \times 18 \times 20 \times$ 22).
20. This inward transcendence will be parallel to the transcendental dimensional order of 7 -space in the role of unity state origin of self-referral domain.
21. Sadhakas fulfilled with intensity of urge to know and to explore further, 6 -space domain and parallel to it, 6 -space mathematics, shall glimpse and imbibe the features of above sequential expanding range of coordinates need for fixation of sequential enveloping boundary along the parallel sequential formats of Sathapatya measuring rod.
22. With glimpse and imbibing the values, one shall be acquiring perfection of intelligence for chasing existence phenomenon of our solar universe with in frames, up-till the limit of the frame.
23. One shall sit comfortably and to permit the transcending mind to glimpse and imbibe the limitation of enveloping boundaries, as the same, always have to be of order of one degree less than that of the order of the domain.
24. It is this feature, which deserves to be comprehended well as to have full chase of self-referral domain, the chase is to be as of sequential progression values of the domain folds of the Sathapatya measuring rod synthesized by hyper cubes 1 to 6 .
25. This is the reach of systems chasing domains fold in their sealed state.
26. Domain fold in sealed state is of different values set up then that of domain fold in unsealed state as during that state domain fold dis-integrates and comes in the role of components set up.

## MATHEMATICS OF SELF-REFERRAL DOMAIN IN SEALED STATE

1. Domain fold in sealed state is having two folds frames, firstly of enveloping boundary and secondly of its dimensional frame with the origin of the dimensional frame superimposed upon the origin of the domain and there by origin standing sealed.
2. Sealed self-referral domain is enveloped within a transcendental boundary and creative dimensional frame of transcendental origin superimposed upon the unity state origin of transcendental dimensional order.
3. Within sealed framed self-referral domain, creative and transcendental envelops simultaneously manifests.
4. This simultaneous manifestation of creative and transcendental envelop of selfreferral domain constitutions (point body of 6 -space content lump) gets equipped with a structural format of $10 \times 12=120$ creative components.
5. These 120 creative components, as a domain, lead to $(120-2)=118$ as a value of dimension fold for such domain fold of value 120.
6. Value 118 permits re-organization as $(2+5+12+29+70)$, which is parallel to domain split spectrum of dimensional domain at 6 sequential splits.
7. One may have a pause here and take note that the self-referral values range ( $1,2,5$, $12,29,70$ ) is the range of split for dimension fold in its original state being of single entities, and the same at first split becomes a pair of entities, and second split of 5 entities, third split as of 12 entities, at fourth split as of 29 entities and at fifth split as of 70 entities.
8. A step head, with a self-referral domain, free of its full transcendental enveloping as $13^{\text {th }}$ versions of hyper cube 6 parallel to $13^{\text {th }}$ geometry of 6 -space give rise to domain split spectrum of 169 components.
9. It would be blissful to take note that value 169 accepts organization as $169=13 \times 13$.
10. Further 3 digit set up ( $1,6,9$ ), sequentially leads to value pair $(1+6=7,1+6+9=16)$.
11. One may have a pause here and take note that above organization features will help us to be face to face with the organization of 16 letters of the text of Ganita Sutra 1 being $16=9+7$.
12. One may have a pause here and take note that value 120 also accepts re-organization as $120=(16+7+7+10+16+17+18+19+20)$ which brings us face to face with the 120 years cycle of 9 planet (including sun) being of cycles of $(6,7,7,10,16,17$, $18,19,20)$ years.
13. One shall have a pause here and have a fresh look at above organization.
14. It brings us face to face with a transcendence range ( $16,17,18,19,20$ ) of summation value 90 which accepts re-organization as $90=6 \times 15$, a value of 6 -space origin of a solid dimensional frame of 5 dimensions of the transcendental domain.
15. Further as that the transcendence range (16, 17, 18, 19, 20) becomes a translation path for 4 folds manifestation layers (16, 17, 18, 19) for its transition and transformation, during translation into next order four folds manifestation layers (17, 18, 19, 20).
16. One may have a pause here and take note that the origin release state of transcendental domain leads to format of a values triple $(5,6,5)$ of summation value $(5+6+5)=16$, which as a dimensional order creates a four folds manifestation layer $(16,17,18,19)$ of summation value 70 and consequentially being the fifth stage of domain split spectrum, it results into extensions of four folds manifestation layers into five folds transcendence range ( $16,17,18,19,20$ ).
17. It would further be blissful to take note that 6 -space in the role of boundary of 7 space, it becomes a set up of $7+7=14$ components and 7 -space is of a transcendental dimensional order with the feature that transcendental domain accepts enveloping in terms of 10 creative components.
18. Further as that, creative boundary of transcendental domain gets fixed in terms of 4 x $5=20$ coordinates.
19. Still further as that $(6+7+6)=20$.
20. One shall sit comfortably and permit the transcending to re-glimpse and to imbibe the values of the organization of 120 years cycle as of 9 planets (including sun) as of $(6,7,7,10)$ and $(16,17,18,19)+(20)$ years cycles
21. It would be a blissful exercise to re-visit simultaneous creative and transcendental enveloping for constitutions of self-referral domain.
22. Further one shall also fully glimpse and to completely imbibe the domain split spectrum up-till $6^{\text {th }}$ phase and stage of the split.
23. Still further one shall also to fully glimpse and to completely imbibe the 120 years cycle of 9 planets (including sun).
24. One shall revisit the above all phenomenon happening within self-referral domain as an integrated phenomenon.
25. Still further, one shall also re-visit and to fully glimpse and to completely imbibe the phenomenon of transcendental range dividing a format for translation of manifested creation of four fold of its transition and transformation into next order manifested creation of 4 folds.
26. It would be blissful to avail this transition and transformation format for the creative order manifestation creation $(4,5,6,7)$ into transcendental order manifested creation (5, 6, 7, 8).
27. A step head, one may chase creative order transcendence range ( $4,5,6,7$ ) into transcendental order transcendence range ( $5,6,7,8,9$ ) along the self-referral range format of Sathapatya measuring rod synthesized by hyper cube 1 to 6 .
28. It would be blissful to take note that the translation path for transitions and transformations of given order manifested creation into next order manifestation creation, brings to focus the transition and transformation happening during dynamic state of domain.
29. It is this feature of dynamic state domain which deserves to be comprehended well.
30. A sealed framed domain, in a static state and in a dynamic state deserves to be chased distinctively.
31. The transition and transformation taking place within static state domain, is of lesser degree of dimensional creations than that of the happening during dynamic state of the domain, it may be said that the static state transition and transformation is happening within the domain while a dynamic state is happening within the outer space.

## 8

## DYNAMIC STATE SELF-REFERRAL DOMAIN

1. Self-referral domain is a 6 -space domain.
2. Dynamic state self-referral domain is availing a degree of freedom of motion within 7-space.
3. Dimensional frame of 6 -space is of a creative dimensional order.
4. 6 creative dimensions constitute dimensional frame of 6 -space.
5. Creative dimensional frame of 6 -space as 7 -space as its origin.
6. This leads to a value $(4 \times 6+5)=29$ as the value of creative dimensional frame including its transcendental origin.
7. 5-space as origin of creative dimensional frame and 7-space as origin of self-referral domain get coordinated along the format dimension, domain parallel to it, get coordinated values pairs $(29,31)$.
8. One may have a pause here and take note that value 29 is parallel to transcendental code value 29 of formulation Brahma the Over Lord of Creator's space.
9. Value 31 is parallel to synthesis value of a pair of linear order transcendence ranges $(1,2,3,4,5)$ and (1, 2, 3, 4, 5).
10. Self-referral domain in its dynamic state, is within 7 -space availing translation path of unity state range of 7 steps.
11. As such, during this translation their happen a transition and transformation for a self-referral domain of a given order into self-referral domain of next order.
12. One may have a pause here and take note that, within self-referral domain, taking it to be a static state self-referral domain their happen a transition for a given order transcendence range into next order transcendence range.
13. One may have a pause here and take note that during dynamic state self-referral domain, the translation within domain will continue to happen.
14. That way, there would be simultaneously happening, translation within self-referral domain, as well as because of the dynamic state of self-referral domain in outside space providing unity state translation path.
15. One shall sit comfortably and permits the transcending mind to have simultaneous comprehension for translation happening within self-referral domain as a static state phenomenon) and in outside, as a dynamic state phenomenon.
16. These values of 6 -space mathematics are of great applied value.
17. Further the simultaneous translation of a pair of self-referral domains in outside space, makes another features of 6 -space mathematics.
18. Pair of self-referral domains has a connected pair of self-referral domains will brings us face to face with the format of 7 geometries range, of which 6 would be of negative signature while another 6 would be of positive signature and in addition there would be a geometry of zero signature as well as the coordination path for both limb of positive and negative signature geometries.
19. A step head, coordination of triple self-referral domains as a range of value 19 of organization $19=(3 \times 6+1)$ shall be making a set up of 3 limbs of value 6 each, accepting coordination to the single bond of value zero which accepts its unfolding as of triple value format $(-0,0,+0)$.
20. This organization also can be availed as a set up of a 3 dimensional frame of half dimensions.
21. Sadhakas fulfilled with intensity of urge to know and to explore further shall visit selfreferral domain with one of its transcendental boundary components being absent.
22. This may be viewed as a self-referral domain with a transcendental window.
23. The coordination of a pair of self-referral domains, each with a transcendental window will make a very rich domain of applied values of 6 -space mathematics.
24. This as a static state transcendental domain coordination, and as of a dynamic state self-referral domain phenomenon is going to be of different features and values of 6space mathematics.
25. One shall glimpse a self-referral domain with a single, double and more number of transcendental windows.
26. Further one shall glimpse a self-referral domain with a pair of transcendental window at different placement of the seats of 12 boundary components.
27. Likewise the chase can be for the self-referral domain of triple and quadruple and higher number of transcendental windows.
28. It would be blissful to take note that hyper cube 6 accepts different versions in reference to presence or absence of its boundary components
29. Likewise, is the parallel range of geometries of different signature of 6 -space.
30. With it, (i) Different signature of 6-space, (ii) Different versions of hyper cube 6 and (iii) Self-referral domain with different number of transcendental windows get connected as same deserve to be chased simultaneously.
31. It would be a very blissful exercise to glimpse above features for static state and dynamic state connected self-referral domains.
32. Sadhakas fulfilled with intensity of urge to know and to explore further shall also glimpse the self-referral domain with unsealed origin permitting transcendence.
33. Further it also shall be glimpsed as that self-referral domain is also free of the restriction of its transcendental boundary.
34. With it, a very rich domain of values of 6 -space content will come into play and same as to be deserves to be glimpse and to chased for full insight and complete enlightenment above this phenomenon.
35. It would be blissful to consolidate the chased steps as number: (i) State self-referral domain (ii) Dynamic state self-referral domain (iii) Self-referral domain permitting transcendence at its origin (iv) Self-referral domain free of its transcendental boundary (v) Connected pair of self-referral domains and the interrelated coordination features of the format of geometries, versions and of transcendental windows.
36. One shall update one's dictionary with elaborative evaluation expression about all these phenomenon of 6 -space domain and parallel to it of 6 -space mathematics domain.

## CONSTITUTIONS OF SELF-REFERRAL DOMAIN

1. Constitutions of self-referral domains are the point value 6 -space domains.
2. Constitution of 6 -space domain is a 6 -space content lump as its zero value.
3. Being a 6 -space content lump, its simultaneously accepts creative and transcendental enveloping and their by making it a set up of 120 creative components.
4. 6 -space domain, as such becomes a universe of 6 -space contents lumps of zero value.
5. This universe of constitutions accepts features and values of 6 -space and of 6 -space contents.
6. The organization format of 6 -space content being of Sathapatya measuring rod of creative measure, as such the self-referral values of this organization shall be making the discipline of 6-space Mathematics, Science \& Technology.
7. 6 -space mathematics will be the basis base mathematics of 6 -space Mathematics, Science \& Technology.
8. The processing format of 6 -space VMS \& T is going to be of the values of Divya Ganga Parvaha through artifices of components of sole syllable Om.
9. Sequential chase steps are going to as (i) Bindu Sarovar (point reservoir), (ii) Ardh Matra (half measure), (ii) Tri Pundram (pair of monads synthesizing tri-monad), (iv) Swastik Pada (quarter by quarter chase), (v) Pushpika (creative domain with transcendental origin), (vi) transcendence from Bindu Sarovar to Pushpika and (vii) ascendance from transcendental origin to Bindu Sarovar.
10. Each constitution being a full domain is the feature which makes chase systems of self-referral features one of the values of self-referral processing feature is of creative order making available a pair of units (2 as 1 and 1 as 2 ) with ( $1 / 2$ ) as the working unit.
11. The other feature of self-referral processing systems is that a pair of monads synthesis as tri-monads.
12. Another feature of self-referral processing systems, comes to be to have chase 'quarter by quarter' and 3 quarter will be their own manifests $4{ }^{\text {th }}$ quarter.
13. It is this sufficiency of 3 quarter chase for full four quarter set up which helps transcend creative manifestation for a reach at transcendental format.
14. Ganita Sutra 1 working rule: 'one more than before is preserving this transcendental phenomenon as that the reach at creative manifestation of four folds, of its own, shall be leading to transcendental format of 5 folds set ups being of solid dimensional order.
15. It is this feature which deserves to be comprehended well for its full appreciation for its complete imbibing to acquire proper insight and to attain appropriate enlightenment about the transcendental format reach for creative manifestation.
16. One may have a pause here and take note that the virtue of this value of reach from four folds creative manifestation to there transcendental format of solid order in terms of quarter by quarter chase with 3 quarters coverage, of its own manifests $4^{\text {th }}$ quarter, deserves to be comprehended well and to be thoroughly imbibed.
17. Reach of 3 quarters making $4^{\text {th }}$ quarter as well having a reach at implies that in quarters range, will be attaining next order reach in terms of only ( $\mathrm{N}-1$ ) steps coverage.
18. Let us revisit above feature again.
19. Spatial order reach is of four steps.
20. Solid order reach, can be had in 3 steps.
21. Let us revisit this feature again.
22. 2-space has boundary of 4 components but the origin of 2 -space is 3 -space.
23. A spatial order is accepting linear order origin.
24. It would be blissful to take note that to reach at value $\mathrm{n}^{2}$, we have to reach at the middle of the range by having sequential reach $(1,2,3,4, \ldots, N)$ and there after the progression is to be as ( $\mathrm{N}-1, \mathrm{~N}-2, \ldots$ ).
25. One shall sit comfortably and to permit the transcending mind to glimpse and imbibe above features.
26. It would be blissful to take note that 7 edges are sufficient to coordinate all the 8 corner points of cube, while one the other hand 6 surfaces as well coordinate all the corner points of the cube.
27. It would be blissful to take note that ' $N$ ' space as ( $\mathrm{N}-1$ ) order origin as $(\mathrm{N}+1)$ domain.
28. One shall sit comfortably and permit the transcending mind to glimpse that while we reach from ' $N$ ' domain to $(N+1)$ domain, infect we are reaching from ' $N$ ' domain to ( $\mathrm{N}-1$ ) dimensions.
29. It is this format feature value which deserves to be comprehended well and to imbibed fully for its complete appreciation to have proper insight and appropriate enlightenment about this phenomenon.
30. Here in the context, it would also be relevant to take note that pairing of orientations as values $(+1,-1)$ it is taking us to format (domain, dimension).
31. $(+1)$ as domain and $(-1)$ as dimension and simultaneously as that $(+1,-1)$ constitute a reflection pair, and still further as that these lead to (domain, dimension) format, deserves to be comprehended well.
32. These features will make linear sequencing formatting for constitutions as points making a line.
33. This sequential formatting of zero value bodies as points making a line as organization tool for a reach from constitutions as points are structured points, Bindu Sarovar / point reservoir of structures to domain, deserves to be comprehended well.
34. Point body of 6 -space formatting a line, so formatted line further formatting a surface and such formatted surface formatting solids and such solids formatting hyper solids $(4,5,6)$ make a blissful chase within self-referral domain itself.
35. It would lead to re-manifestation of 6 -space domain within a 6 -space domain itself.
36. Degree of freedom of motion for transcendental domain within self-referral domain deserves to be chased.
37. Simultaneous existence phenomenon of transcendental domain and of self-referral domain within a self-referral domain makes a very blissful chase.
38. Different roles of 5 -space domain and of 6 -space domain getting coordinating make a phenomenon whose chase is going to be of a real bliss of the existence phenomenon of our solar universe.
39. It brings us face to face with Lord Shiv, transcendental Lord meditating upon lord Vishnu, the over Lord of self-referral domain. And, self-referral Lord Vishnu meditating upon transcendental Lord, is a self-referral transcendental order and at the same time, it also being the transcendental self-referral order.

## 10

## TRANSCENDENTAL LORD

1. Lord Shiv is the transcendental lord.
2. Scripture preserve Idol of Lord Shiv as the values source reservoir of transcendental format, features, values and virtues of transcendental domain (5-space domain).
3. 5-space content manifests as domain fold of hyper cube 5 along four folds creation format of feature of Idol of Lord Brahma.
4. Different roles being play by the dimensional fold of hyper cube 5, amongst others are as dimension fold, boundary fold, domain fold, origin fold and base fold.
5. These roles of 5 -space are intimately coordinating with the parallel roles of 6 -space as dimension fold, boundary fold, domain fold, origin fold, base fold and format fold.
6. It would be blissful to glimpse and to chase coordination of artifices of numbers values pairs $(5,6)$ parallel to it, will make a blissful chase for coordinating roles of 5space and 6 -space domains.
7. One may have a pause here and to glimpse and imbibe the coordination of 5 -space domain and 6 -space domain and same to be chased as these stand accommodated along the organization format of $6 \times 6$ grid:

| 1 | 2 | 3 | 4 | 5 | 6 |
| :--- | :--- | :--- | :--- | :--- | :--- |
| 2 | 3 | 4 | 5 | 6 | 7 |
| 3 | 4 | 5 | 6 | 7 | 8 |
| 4 | 5 | 6 | 7 | 8 | 9 |
| 5 | 6 | 7 | 8 | 9 | 10 |
| 6 | 7 | 8 | 9 | 10 | 11 |

8. Let us revisit the above organization and have a pointed focus upon:
i. 5 -space as base and 6 -space as format.
ii. 5-space as origin and 6 -space as base.
iii. 5-space as domain and 6 -space origin.
iv. 5 -space as boundary and 6 -space as domain.
v. 5 -space as dimension and 6 -space as boundary.
vi. 5 -space as dimension and 6 -space as dimension.
9. One shall further glimpse the coordination as:
i. 6 -space as format, 5 -space as format.
ii. 6 -space as format, 5 -space as base.
iii. 6 -space as base, 5 -space as origin.
iv. 6 -space as origin, 5 -space as domain.
v. 6-space as domain, 5 -space as boundary.
vi. 6 -space as boundary, 5 -space as dimension.
10. These 6 folds relationship permit expression along $6 \times 6$ grid as under:

| 6 | 5 | 4 | 3 | 2 | 1 |
| :--- | :--- | :--- | :--- | :--- | :--- |
| 7 | 6 | 5 | 4 | 3 | 2 |
| 8 | 7 | 6 | 5 | 4 | 3 |
| 9 | 8 | 7 | 6 | 5 | 4 |
| 10 | 9 | 8 | 7 | 6 | 5 |
| 11 | 10 | 9 | 8 | 7 | 6 |

11. The above coordination deserves to be chased within 6 -space domain, and also within 6 -space domain which itself is within 6 -space domain.
12. To have proper comprehension of above coordination relationship of $(5,6)$ and of $(6,5)$, it would be desirable that the organization of rows and columns of above both grids deserve to be taken up 1 by 1 for their distinct format features values.
13. The row ( $1,2,3,4,5,6$ ) is of linear order 3 -space set up with 5 -space as base and 6 space as format.
14. The row $(2,3,4,5,6,7)$ is of spatial order 4 -space set up with 5 -space as origin and 6 -space as base.
15. The row ( $3,4,5,6,7,8$ ) is of solid order 5 -space set up with 5 -space as domain and 6 -space as origin.
16. The row $(4,5,6,7,8,9)$ is of creative order 6 -space set up with 5 -space as boundary and 6 -space as domain.
17. The row $(5,6,7,8,9,10)$ is of transcendental order 7 -space set up with 5 -space as dimension and 6 -space as boundary.
18. One may have a pause here and take note that the row $(6,7,8,9,10,11)$ is of selfreferral dimensional order and 5 -space here is in un-manifests form as constitutions points of re-manifestation stage of dimensional order.
19. Here, it would also relevant to take note that in the above grid 5 -space and 6 -space both marks their presence in column 1 as of transcendental dimensional order and of self-referral dimensional order.
20. Now, let us revisit the above second grid. The first row coordinate values pairs $(6,5)$ in decreasing sequential order of reach back from 6 -space format to 5 -space base.
21. Likewise, one may chase the coordination of 5 -space and 6 -space in their respective role in second onwards rows.
22. One shall sit comfortably and permit the transcending mind to glimpse the format features, values and virtues of Idol of transcendental Lord.
23. Within the heart of transcendental Lord is the seat of self-referral Lord Vishnu, the over Lord of 6 -space.
24. Transcendental Lord Shiv meditates upon self-referral lord Vishnu and with the grace of Lord Vishnu, transcendental Lord Shiv multiplies as Dwadsh twelve adtiyas (suns).
25. One may have a pause here and take note that 5 -space plays the role of boundary of 6-space.
26. Further as that, transcendental boundary (5-space boundary) of self-referral domain (6-space domain) is of 12 components.
27. A step ahead, 5 -space plays the role of dimension of 7 -space while 7 -space plays the role of origin of 6 -space.
28. One shall sit comfortably and permit the transcending mind to glimpse and chase the way the transcendental lord multiplies transcendental domain 12 folds with the grace of self-referral lord Vishnu.
29. The simultaneous role as transcendental boundary of self-referral domain and also as transcendental dimensional order of unity state origin of self-referral domain.
30. This simultaneous manifestation of a pair of roles as boundary and as dimensional order of the origin of self-referral domain deserves to be comprehended well for its complete imbibing to acquire proper insight and to attain proper enlightenment about this phenomenon.
31. One may have a pause here and take note that in case of unity state space (7-space, 6space plays the role of boundary as well as of dimensional order of origin of 7 -space.
32. In general $N$-space plays the role of boundary of $(N+1)$ space and $N$-space also plays the role of dimension of origin of $(\mathrm{N}+1)$ space.
33. This, this way brings to focus the relationship ( N and $\mathrm{N}+1$ ) space and also as to the pair of roles of N space as boundary fold and also as dimensional order of $\mathrm{N}+1$ space. This relationship deserves to be comprehended well to acquire proper insight for interrelationship of 5 -space and 6 -space, in-particular.

## 11

## IDOL OF LORD BRAHMA AND IDOL OF LORD SHIV

1. Sadhakas fulfilled with intensity of urge to acquire proper insight and appropriate enlightenment about 6 -space VMS \& T shall sit comfortably and to glimpse and imbibe the format features and values of Idol of Lord Brahma and of Idol of Lord Shiv.
2. Within cavity of heart of Lord Braham is the seat of transcendental Lord Shiv.
3. Within cavity of heart of transcendental Lord Shiv is the seat of self-referral lord Vishnu.
4. Lord Brahma transcendence with in cavity of his own heart, and with the grace of transcendental Lord Shiv, Lord Brahma multiplies ten folds.
5. Transcendental Lord Shiv meditates within cavity of his own heart, and with the grace of self-referral lord Vishnu, transcendental domain presided by Lord Shiv is multiplies 12 folds.
6. One shall have a pause here and to glimpse and imbibe this sequential feature of 4space domain multiplying ten folds and 5-space domain multiplying 10 folds.
7. One shall further glimpse and imbibe the emerging sequential feature as that 4 -space transits and transforms from the role of 4 -space as domain to 4 -space as boundary, and 5 -space transits and transforms from the role of 5 -space as domain to 5 -space as boundary.
8. This pair of transition and transformation steps, makes a sequence of organization (4space, 5 -space, 6 -space, 7 -space, 8 -space ...).
9. Idol of Lord Brahma leads to format features parallel to that of hyper cube 4.
10. Likewise format feature of Idol of Lord Brahma lead to parallel feature of hyper cube 5.
11. These features are of 4 folds format these four folds in respect of Idol of Lord Brahma (hyper cube 4) are parallel to quadruples values ( $2,3,4,5$ ).
12. Likewise feature of Lord Braham / hyper cube 5 are parallel to quadruple artifices ( 3 , $4,5,6)$. These together lead to 5 folds transcendence range ( $2,3,4,5,6$ ).
13. A reach from a pair of quadruples value $(2,3,4,5)$ and $(3,4,5,6)$ into transcendence range ( $2,3,4,5,6$ ), at next steps lead to a pair of transcendence ranges leading to a self-referral range.
14. It would be blissful exercise to glimpse and imbibe the format feature of Murti of Lord Vishnu. Murti and Lord Vishnu of format feature value parallel to that of hyper cube 6 of four folds manifestation layers $(4,5,6,7)$ parallel to quadruples value $(4,5$, $6,7)$.
15. Sadhakas fulfilled with intensity of urge and to know and to explore further shall glimpse and imbibe the values of transcendental code value 30 of formulation Samhita and to initiate himself for glimpsing and imbibing the values of Idols of Lord Brahma, Lord Shiv and lord Vishnu as Trimurti with formulation Trimurti accepting transcendental code value 30 parallel to Samhita.
16. It would be blissful to take note that value 30 accepts re-organization as $30=$ $(6+7+8+9)$, which lead to quadruple $(6,7,8,9)$ of four folds manifestation layer ( 6 , $7,8,9$ ) of hyper cube 8 of self-referral dimensional order.
17. Tri-loki to Tri-murti is a range ( $3,4,5,6$ ) further in-terms of transcendental code value 24 of formulation Tri-loki and value 30 of Tri-Murti leads to 7 steps long range (24, 25, 26, 27, 28, 29, 30).
18. One may have a pause here and take note that values pairs $(24,30)$ accepts reorganization as ( $6 \times 4,6 \times 5$ ).
19. One may have a pause here and take note that value $6 \times 4$ is parallel to the value of creative dimensional frame of 6 dimensions, while value $(6 \times 5)$ is parallel to dimensional value of dimensional frame of 6 dimensions of transcendental order.
20. One may have a pause here and take note that this makes a pair of end values of transition and transformation range for creative order to the transcendental order along and within dimensional frame of 6 -space.
21. One shall fully glimpse and completely imbibe these features to acquire proper insight and appropriate enlightenment about this phenomenon.
22. In general $[(N+2) \times N),(N+2) \times(N+1)]$ makes a pair of ends point of the transition and transformation of N dimensional order into ( $\mathrm{N}+1$ ) dimensional order for ( $\mathrm{N}+2$ ) space.
23. It would be a blissful exercise to have a sequential chase for transition and transformations for the dimensional order of respective dimensional spaces particularly for ( $3,4,5,6$ spaces) being of linear, spatial, solid and creative order, transiting and transforming the organization of spatial, solid, creative and transcendental orders.
24. With it, the central focus of chase of Vedic Mathematics, Science \& Technology remain upon (Tri-loki and Tri-murti) organization format.
25. Parallel spaces ( 3 -space, 4 -space, 5 -space, 6 -space) as four folds make the format of hyper cube 5 , the representative regular body of 5 -space, hence the whole chase attainment comes to be of transcendence format for the manifested creation format.
26. Accordingly, the ultimate processing technique culminates as a technique of transcendence from the manifested creation format for a reach at the transcendental base.
27. One may have a pause here and take note that it is this format feature value which is preserve and end is focus as that Lord Brahma meditate cavity of his own heart and with the grace of transcendental Lord Shiv, Lord Brahma is multiplies as ten Brahmas.
28. Further as that, transcendental Lord Shiv meditates within cavity of his own heart where is the seat of self-referral Lord Vishnu, and with the grace of self-referral lord Vishnu, the transcendental domain presided by lord Shiv is multiplied by 12 folds.
29. Sadhakas fulfilled with intensity of urge to know and to explore further shall continue following the transcendental meditation path and be blessed with full enlightenment of Vedic knowledge.

## CREATIVE DOMAIN GOES TRANSCENDENTAL

1. Self-referral domain (6-space domain) is of creative (4-space) order.
2. Creative order (4-space in the role of dimension), hyper cube in dynamic state, and creative domain getting fulfilled with transcendental grace, all the features whose values deserve to be comprehended well for their proper appreciation to have complete insight above this phenomenon of: 'creative domain goes transcendental'.
3. Creative domain is of a spatial order, solid boundary and transcendental origin.
4. Transcendental origin itself is of a solid order (3-space in the role of dimension of 5space).
5. Transcendence upward from within transcendental origin gets superimposed of spatial order within creative domain.
6. This superimposition makes a set up of a paired spatial and solid order.
7. One may have a pause here and take note that the upward transcendence from within origin fold of solid order within creative domain, and through it up-till solid boundary of creative domain is the transcendence phenomenon through manifestation domain and same deserves to be comprehended well for its proper appreciation to have complete insight about it.
8. Solid order, ultimately manifesting as solid boundary is the reach which deserves to be fully glimpsed and to be completely imbibe for appreciation of this feature of transcendence upward of the order of the origin fold.
9. One may have a pause here and take note that being solid order, and being solid boundary, are the pair of feature of solid domain in those roles.
10. It would be blissful to chase 3 -space in the role of dimension, for its transition and transformation into the role of boundary.
11. One may have a pause here and take note that 3 -space is a linear order space.
12. Further as that, 3 -space as creative origin.
13. 3-space as a linear order space having spatial order origin is the feature marking its presence in the set up of hyper cube 3 as the representative regular body of 3 -space.
14. One may have a pause here and take note that 3 -space as domain accepts 2 -space in the role of boundary as well as in the role of order of the origin.
15. One shall sit comfortably and permit the transcending mind to continuously remain in prolonged sitting of trans and to glimpse and imbibe the above formats features and values.
16. Let us have a pause here and to permit the transcending mind to continuously remain in prolonged sitting of trans and to chase upward transcendence phenomenon of solid order of origin getting superimposed upon the spatial order of creative domain, and with transcendence continuing upward through the creative domain ultimately manifests as solid order, hyper cube 3 set up.
17. It is this reach of the solid order of origin during its upward transcendence through the creative domain, which deserves to be comprehended well for its complete
appreciation for its full imbibing to acquire proper insight and to attain appropriate enlightenment of this transcendence phenomenon.
18. One may further have a pause here and take note that while transcendence happening within creative domain and has a result their off, there being super-intendent of the solid order upon the spatial order it amounts to creative domain going transcendental because of solid order of the transcendental origin of creative domain.
19. This graceful happening of creative domain going transcendental brings us face to face with the format features and values of creative domain playing the role of a dimensional frame of self-referral domain.
20. One shall sit comfortably and permit the transcending mind to continuously remain in prolonged sitting of trans and to glimpse and imbibe the above formats features and values.
21. One may further have a pause here and take note that human frame with single head equipped with a pair eyes is the set up parallel to single dimension of creator's space.
22. Human body has manifested along the format of a dimension of creator's space, as a spatial set up shall be sequentially taking us to creator's space, which has a step ahead shall be taking to the self-referral domain and same shall be parallel bringing us face to face with linear order of solid origin of zero order spatial domain getting superimposed upon zero order.
23. And at next step, spatial order of creative origin of liner order solid domain, will amount to spatial order getting superimposed upon linear order.
24. And a step ahead, solid order will get superimposed upon spatial order.
25. And finally the creative order will get superimposed solid order.
26. One shall sit comfortably and permit the transcending mind to continuously remain in prolonged sitting of trans and to glimpse and imbibe the above formats features and values.
27. One shall sit comfortably and permit the transcending mind to sequentially chase superimposition of linear order upon zero order, spatial order superimposition upon on linear order, solid order gets superimposed upon linear order and creative order getting superimposed upon solid order.
28. One shall update one's dictionary with one's own evaluation of one's comprehension and imbibing of sequential step of superimposition of $n$ order upon ( $\mathrm{N}-1$ ) order for value of $\mathrm{N}=(1,2,3,4)$.
29. One shall have a comprehensive view of each step of superimposition of ' N ' order upon (N-1) order as a complete phenomenon in itself.
30. Further, one shall have a comprehensive view of the happening of transcendence phenomenon of all phases of transcendental domain permitting chase along Sathapatya measuring rod synthesized by the set ups of hyper cubes 1 to 6 of orders range ( $-1,0,1,2,3,4$ ).
31. Likewise, one may have a chase for the transcendental domain (5-space domain) permitting chase in terms of its measuring rod synthesis by hyper cubes 1 to 5 of ( -1 , $0,1,2,3$ ) of order range.
32. One shall visit and re-visit creator's domain going transcendental and solid domain going creative domain.
33. A step ahead, transcendental domain goes self-referral.

## GLIMPSING AND IMBIBING OF VALUE OF SELF-REFERRAL DOMAIN FROM THE TRANSCENDENTAL BASE

1. 5-space plays different roles of which one goal is as a transcendental base.
2. Glimpsing 6 -space format and imbibing its value from transcendental base is a virtue for which is two transcend even from the transcendental base itself.
3. Transcendence from transcendental base for its reach up-till self-referral format would require, firstly to transcendence from origin for reach up-till base, and as a second step to transcendence further from base to format.
4. This 2 phased transcendence will avails pair of axis format of the spatial order of creator's space.
5. Chase along pair of axis of a spatial order will be phased manner, of which first step would be along first axis, while the second phase will be along the format of second axis.
6. One may have a pause here and take note that the second axis presumes the existence of first axis.
7. It is this feature which provides a spatial format for the second axis.
8. One may have a pause here and take note that the second axis with availability of spatial format for itself makes second axis as of a line format with in a plane.
9. Further the second axis being within a spatial format so it acquires features of set up a line and of surface both within a plane.
10. And it is the second axis, it will have repeated value of lines and surfaces within a surface.
11. This repeated availability of feature and values of line and surface within surface, it makes a 6 steps long processing format.
12. A chase along this format gives a reach up-till the format fold (6th fold)
13. One may have a pause here and take note that first vowel and second vowel synthesis values of $6^{\text {th }}$ vowel.
14. This format feature, values deserved properly appreciated and same to be fully imbibed the other way to glimpse and imbibe self-referral domain values as base is to glimpse and imbibe the same from the origin.
15 . Origin as 5 -space accepts base as 6 -space.
15. Still further, self-referral values as origin are to be glimpsed form transcendental domain still further self-referral values as domain are to be glimpse and imbibe while at transcendental boundary.
16. Still further, self-referral domain as boundary is to be reached at with transcendental dimensional order.
17. One shall sit comfortably and permit the transcending mind to continuously remain in prolonged sitting of trans and to glimpse and imbibe the above formats features and values.
18. One have a perfection of comprehension, one shall approach transcendental values from self-referral format.
19. It shall be taking us from format fold back to base fold.
20. Like that, sequentially taken reach step by step as:
i. 6-space format to 5 -space base.
ii. 6 -space base to 5 -space origin.
iii. 6 -space origin to 5 -space domain.
iv. 6-space domain to 5 -space boundary.
v. 6 -space boundary to 5 -space dimension.
21. A step ahead, from 6 -space dimensions to 5 -space dimension.
22. It would be a blissful exercise to have a fresh visit to above to 2 folds approach of opposite orientations from for coordination of 5 -space with 6 -space and the other way round the co-ordination of 6 -space with 5 -space.
23. One may have a pause here and take note that the pair of orientation format is of feature dimensional, domain format of values $(-1,+1)$ further as that dimensional plays the role of measure for the domain.
24. With it, along dimensional the number values organize with additional operations.
25. However, with in the domain number values organize as multiplication operations.
26. Here, in the content, it would be relevant to take note $(2+3)=5,(2 \times 3)=6$.
27. As such the reach $(5,6)$ is of a feature of reach along dimensional (5) and reach along domain (6).
28. And in the opposite orientation $(6,5)$ is of the feature of 6 -space as domain and 5space as dimensional of 7 -space being origin of 6 -space.
29. One shall sit comfortably and permit the transcending mind to continuously remain in prolonged sitting of trans and to glimpse and imbibe the above formats features and values.
30. A reach from dimensional to domain in one way to process.
31. A reach from domain to dimensional of origin is another way to process.
32. One shall update one's dictionary with one comprehensive of with different processing ways, and 2 consecutive steps of processing shall be specifically comprehended and to be evaluated.

## PROCESSING OF SELF-REFERRAL DOMAIN FROM WITHIN

1. The processing of self-referral domain from within is the unique technique of Vedic Mathematics, Science \& Technology.
2. This is the technique of approaching N -space domain being ( $\mathrm{N}-2$ ) order superimposed upon ( $\mathrm{N}-1$ ) order of $(\mathrm{N}+1)$ origin.
3. As such, in respect 6 -space domain of order of 4 -space order and 7 -space origin shall be having 5 -space order upon which will be superimposed of 4 -space order of 6 space.
4. The superimposition (4-space order upon 5 -space order) is of the format of 4 -space as boundary of 5 -space.
5. Further, it is also the format of 4 -space as domain and 5 -space origin.
6. One shall sit comfortably and permit the transcending mind to continuously remain in prolonged sitting of trans and to glimpse and imbibe the above formats features and values.
7. It would be blissful to take note that this feature of 4 -space order getting superimposed upon 5 -space order within 6 -space domain is the transcendental format for the self-referral domain.
8. As such self-referral domain features and values can be given a over view from the transcendental base.
9. Sadhakas fulfilled with intensity of urge to glimpse and imbibe this over view of selfreferral domain from transcendental base shall initiate oneself glimpse and imbibe a value and virtue of Vishnu Sahastranam Salotham (the scripture of one thousand formulations) glimpsed by transcendental Lord Shiv (Over Lord of transcendental base).
10. One shall sit comfortably and permit the transcending mind to continuously remain in prolonged sitting of trans and to glimpse and imbibe the above formats features and values.
11. It would be blissful to take note that Shiv Sahastranam Salotham (the scripture of one thousand formulations of transcendental domain) as glimpsed from the self-referral format.
12. Sadhakas fulfilled with intensity of urge and to know and to explore further shall initiate one-self to have a reach for self-referral and transcendental formulations of these scriptures.
13. One shall sit comfortably and permit the transcending mind to continuously remain in prolonged sitting of trans and to glimpse and imbibe the above formats features and values.
14. It would further be very blissful to glimpse and imbibe the features and values of Idol of Lord Brahma and Lord Shiv.
15. It would be a blissful exercise to glimpse and imbibe the features and values of Murti of Lord Vishnu and of incarnation of Lord Vishnu.
16. It would be a blissful exercise to glimpse and imbibe the grace of transcendental Lord Brahma.
17. Still further, it would be a blissful exercise to glimpse and imbibe the grace of Lord Vishnu providing within the heart of Lord Shiv.
18. One shall sit comfortably and permit the transcending mind to continuously remain in prolonged sitting of trans and to glimpse and imbibe the above formats features and values.
19. One shall sit comfortably and permit the transcending mind to glimpse and imbibe the values and virtues of grace of transcendental Lord within one's own heart during transcendental meditation, the Braham way.
20. One shall further sit comfortably and permit the transcending mind to glimpse and imbibe the features and values of self-referral grace superimposed upon transcendental grace emanating during self-referral meditation, the transcendental Lord way.
21. One shall sit comfortably and permit the transcending mind to continuously remain in prolonged sitting of trans and to glimpse and imbibe the above formats features and values.

## 14

## NEW GENERIC GAPS COUNTS

1. Values reach $(1,2,3,4,5,6)$ as a count sequence, leads to gaps between every pair of consecutive counts of this sequence of count.
2. The gaps of these counts make a sequence of new generic counts.
3. If the first sequence of count is as of zero space bodies (point body), then the gaps of said sequence make a new generic count of 1 -space bodies.
4. Like that the counts of 1-space body, a sequence of verticals lines) the same shall be making gaps permitting 2 -space body counts as a new generic count vis-à-vis 1 -space body counts.
5. One may have a pause here and take note that the values sequence $(1,2,3,4,5,6 \ldots$ ) of discrete with insertion of sequential values $(1 / 2,3 / 2,5 / 2,7 / 2 \ldots)$.
6. We shall be obtaining a continuity sequence of values $(1,3 / 2,2,5 / 2,3,7 / 2,4,9 / 2$ ...).
7. One may further have a pause here and take note that a pair of such sequence of values as formats for a pair of axes of spatial order shall be leading us to a sequence of value $(2,3,4,5,6 \ldots)$.
8. One may have a pause here and take note that they pair of value $(0,1)$, as such shall be accepting $(1,0)$ a continuity coverage in terms of triples values $(1,1 / 2,0)$.
9. However, in case of values pair $(2,1)$, the continuity coverage value triple will be $(2$, $3 / 2,1)$.
10. One may have a pause here and take note that linear order solid origin of 2 -space, and spatial order creative origin of 3-space, during transcendence phenomenon within creative space of transcendental origin shall be leading to superimposition of solid order upon the spatial order and their continuity will bring in value ' $3 / 2$ ' for the pair of values $(3,2)$.
11. One shall sit comfortably and permit the transcending mind to continuously remain in prolonged sitting of trans and to glimpse and imbibe the above formats features and values.
12. It would be blissful to take note that the synthesis of square as a set up of four quarter square shall be leading us to paired pair of structural value $[(9,6),(6,4)]$.
13. One may have a pause here and take note that values pairs $(9,6)$, as well as value pairs $(6,4)$ accepts transition factor as of value $(3 / 2)$ in each case.
14. Now a step ahead, synthesis of 8 sub cubes as a cube shall be leading to quadruple paired pairs of structural values:
$[\{(27,18),(18,12)\},\{(18,12),(12,8)\}]$
15. One may have a pause here and take note that in each of above quadruple paired pair values the transition factor happens to be of value (3/2).
16. One shall sit comfortably and permit the transcending mind to continuously remain in prolonged sitting of trans and to glimpse and imbibe the above formats features and values.
17. One shall revisit the above synthesis feature of squares and cubes and parallel phenomenon of superimposition of solid order upon spatial order.
18. Ones shall glimpse and imbibe above phenomenon fully for its complete appreciation and to acquire proper insight and to attain appropriate enlightenment about this para.

## 15

## PARALLEL INWARD AND OUTWARD EXPANSIONS

1.To have comprehensive view of a dimensional domain as a manifested domain fold, one shall simultaneously chase the outward expansion with the strip off of boundary component, and further inward transcendence of order of the origin.
2.Self-referral domain has a transcendental boundary and a unity state origin of transcendental order.
3.Strip off, at transcendental boundary, is of one by one component of 7 components range along the transcendental range of 5 components.
4.Transcendence at the unity state origin is along the dimensional frame of 7 dimensions of transcendental order.
5.One may have a pause here and take note that, the strip off at the transcendental boundary, and transcendence through unity state origin, are of dimensional frame of 7 dimensions of 5 -space order. It makes a parallel outward and inward expansion for the self-referral domain.
6.One shall sit comfortably and permit the transcending mind to continuously remain in prolonged sitting of trans and to glimpse and imbibe the above formats features and values.
7.One may further have a pause here and take note that here in case of self-referral domain, the outward and inward expansion is of unity state (7-space).
8. One may have a pause here and take note that this organization becomes a triples values format $(7,6,7)$ of summation value $(7+6+7)=20$.
9.One shall sit comfortably and permit the transcending mind to continuously remain in prolonged sitting of trans and to glimpse and imbibe the above formats features and values.
10. It would be blissful to take note that in general outward and inward expansion for n space domain shall be leading to triple values format $(\mathrm{N}+1, \mathrm{~N}, \mathrm{~N}+1)$ of summation value ( $3 \mathrm{~N}+2$ ).
11. It would be a blissful exercise to sequentially chase above parallel outward and inward expansion phenomenon for $\mathrm{N}=(0,1,2,3,4,5,6,7 \ldots)$.
12. It would be blissful to take note that the outward expansion will be of value $(7 \times 5)=$ 35 parallel to the value of dimensional frame of unity state ( 7 -space).
13. Likewise, the value of inward expansion would $(7 \times 5)=35$.
14. This shall be leading us to combined expansion value for outward expansion as well as inward expansion as $(35+35)=70$.
15. It would be a blissful exercise to chase domain split spectrum which at its $5^{\text {th }}$ split is of 70 entities set up.
16. Further, it would be blissful to note that:

NVF (stop) $=70$

## TRANSCENDENTAL CODE VALUES FORMULATIONS

1. Devnagri letters accepts transcendental code values.
2. As such, words compositions availing Devnagri alphabet letters make these compositions being the transcendental code values formulations.
3. These summation value of transcendental code value of individual letters availed by the composition become the transcendental code value of the word itself.
4. These transcendental code values of the letters and words permit their chase along the Sathapatya measuring rod along the transcendental carrier path settle by the Sathapatya measuring rod.
5. The internal organization of these values takes to the parallel geometric format.
6. And as such, the organization format features of Sathapatya measuring rod itself and of its constituents (hyper cubes).
7. As the hyper cube set up is of a four folds manifestation layer (dimension, fold, boundary fold, domain fold and origin fold) of four consecutive dimensional spaces contents manifesting as domain folds and playing their respective roles as dimensional fold, boundary fold, re-manifestation and origin fold, as such the transcendental code values deserve to be chased in the context of said folds.
8. One may have a pause here and take note that the transcendental code values accepted by individual letter of Devnagri alphabet further acquire format features as per the placement of individual letters in the Devnagri alphabet format.
9. Devnagri alphabet format is five folds.
10. First fold is of 9 vowels organize as sequential dimensional frames of 1 -space to 9 space.
11. Second fold consist of $5 \times 5$ Vargas consonant organize as five rows and five column with first column being of the format of sequential dimensional order, second column being of the format of sequential boundary fold, $3^{\text {rd }}$ column being sequential
domains, $4^{\text {th }}$ column being of sequential origins and fifth column being of sequential base fold.
12. $3^{\text {rd }}$ fold is four Anth-Satha letters manifesting sequential boundary fold while the organization steps of first to fourth are as dimension, domain, domain playing role of dimension and reaching at its domain, and likewise being the step ahead these four letters as quadruples $(1,3,5,7)$ being there transcendental code values are sequentially of the format of $(1,3) / 1$-space as dimension, 3 -space as domain); $(3,5)$ / 3 -space as dimension, 5 -space as domain); $(5,7) / 5$-space as dimension, 7 -space as domain).
13. One may have a pause here and take note that this progression is happening at the boundary fold of hyper cubes.
14. $4^{\text {th }}$ fold is of four Ushmana letters of transcendental code values ( $2,3,6,9$ ) which are of the format feature of upward transcendence from spatial order format of 4 -space into linear order 3 -space domain and as a result, spatial order gets superimposed upon the linear order which manifests solid order at the same ahead gets superimposed upon the self-referral order.
15. One may have a pause here and take note that solid order of transcendental domain completes the reach as self-referral origin.
16. There after the reach for the self-referral order is up-till Brahman origin.
17. One may have a pause here and take note that solid order create transcendental format $(3,4,56)$ and further the self-referral order creates Brahman reach $(6,7,8,9)$.
18. Fifth fold of Devnagri alphabet is constitute by eight Yama letters of transcendental code values range ( $9,10,11,12,13,14,15,16$ ).
19. This fold settles the transcendental origin of creator's space enveloped with solid boundary of 8 components and their by it becomes the eternal format of parallel outward and inward expansions.'
20. These geometric format of the placements of individual letters along Devnagri alphabet format together with their transcendental code value, bring us face to face with internal organization of the words formulations availing Devnagri alphabet letters.
21. Sadhakas fulfilled with intensity of urge to know and to explore shall update their dictionary while making entries of word formulation with detail notes about their transcendental code values and internal organizations.
22. One shall make as large number of entries, as one can.
23. A step ahead, Sadhakas fulfilled with intensity of urge to know and to explore further shall chase these formulations, structure wise.
24. It would be blissful to chase scripture specifically devoted to specific discipline like 'Sri Shiv Puran and Sri Vishnu Puran'.
25. Sadhakas fulfilled with intensity of urge to know and to explore further shall initiate themselves for the enlightenment of scripture of Samhita.
26. Shakala Rig Ved Samhita is the source scripture.
27. One shall evaluate one's comprehension of bases base mathematics of organization of knowledge as per the organization format of Shakala Rig Ved Samhita.
28. Shakala Rig Ved Samhita is the source Scripture.
29. It has reach intect from its first syllable to its last syllable and same is preserved it.
30. This scripture is organize as 10 Mandal, 8 Ashtaks, 64 Adhayas, 85 Anuvaks, 1028 Suktas, 2024 Vargas, 10552 Richas and 432000 Akshras of which 34735 are in unmanifests form.
31. One shall aspire while to glimpse and to imbibe these organization features of Shakala Rig Ved Samhita to acquire proper insight and to attain appropriate enlightenment about this scripture.
32. This insight and enlightenment will be taking us to bases base Vedic Mathematics in terms of whose values, the whole some single Ved stands organized as four Vedas.

## 17

## DOMAINS RANGE (3, 4, 5, 6, 7)

1. Devnagri alphabet specifically avails domain ranges $(3,4,5,6,7)$.
2. This brings us face to face with 3 -space content lump to 7 -space content lump.
3. These, a step ahead, take us to domain folds of hyper cubes 3 to 7 respectively.
4. This range as in sequential roles as (3-space as dimension, 4 -space as boundary, 5 space as domain, 6 -space as origin, 7 -space as base) leads to re-manifestation of 5 space content within 5 -space domain.
5. With it, hyper cube 5 format becomes the bases base of Devnagri alphabet format.
6. With it, the prime focus of transcendental code values formulations, come to be the transcendental domain ( 5 -space) domain.
7. Further be with it, 5-space Vedic Mathematics, Science \& Technology becomes the core of whole range of values of our existence phenomenon of the feature of transcendence permissible from the manifested creations.
8. With it, parallel to 5 -space, number value 5 becomes the core of values.
9. 5-space accepts enveloping by 4 -space / creator's space, and a result their of hyper cube 5 accepts a creative boundary of 10 components which makes a format for ten place value systems
10. With it, ten place values system become the basic place value system of Vedic organization of knowledge.
11. One may have a pause here and take note that value 10 accepts re-organization as (4 $x 6)$ and parallel to it the $4 \times 6$ grid accommodates all the 24 double digit number of 5 place value system.
12. One may further have a pause here and take note that $4 \times 6=24$ as value is parallel to dimensional value of self-referral dimensional frame ( 6 -space frame) of 6 creative dimensions (4-space as dimension).
13. One may further have a pause here and take note that transcendental code value of formulation Pursha is ' 24 '.
14. One shall sit comfortably and permit the transcending mind to continuously remain in prolonged sitting of trans and to glimpse and imbibe the above formats features and values.
15. Sadhakas fulfilled with intensity of urge to know and to explore further shall re-visit the format of hyper cube 5, ten place value systems and simultaneous parallel outward and inward expansion with strip off at the creative boundary and transcendence at the self-referral origin.
16. One shall further have a pause here and take note that human frame is a synthetic set up shad chakras ( 6 eternal circuits) of values $(2,4,6,8,10,12$ ) parallel to the boundary components range $(2,4,6,8,10,12)$ of hyper cubes 1 to 6 .
17. Further as that, human body with one head and a pair of eyes equipped in the head is of the format of a spatial dimension of creator's space (4-space) presided by, 4 head Lord Brahma, Creator's supreme.
18. Still further one shall sit comfortably and to imbibe the values of the way Lord Brahma meditate within cavity of his own heart upon the transcendental Lord Shiv and with the grace of transcendental Lord multiplies as ten Brahmas and transcendence in Shiv Lok ( 5 -space) and place a role of manifested creative boundary of 10 components of the transcendental domain (5-space domain).
19. One shall sit comfortably and permit the transcending mind to continuously remain in prolonged sitting of trans and to glimpse and imbibe the above formats features and values.
20. Sadhakas fulfilled with intensity of urge to know and to explore shall follow the transcendence path adopted by Lord Brahma Creator's supreme and one shall also be blessed to transcendental.
21. This transcendental feature of creation format of our solar universe shall be imbibed fully to attain proper insight and appropriate enlightenment about our existence phenomenon.
22. One shall continuously evaluate oneself about one's comprehension and imbibing of the value of transcendence and to up to date one's dictionary on the point.
23. One shall also continuously sit comfortably and to permit the transcending mind to glimpse and imbibe the phenomenon of transcendence through the format of manifested creation.
24. One shall further to continuously evaluate oneself about one's attainment of transcendence.
25. The transcendence phenomenon, sequentially enriches intelligence field with consciousness state.
26. Consciousness state unfolds sequentially during transcendence as transcendence is a transcendental phenomenon (5-space), which creates unity state 7 -space domain.
27. A unity state domain accepts a dimensional frame of 7 dimensions of transcendental order (5-space in the role of dimensional of 7 -space).
28. These 7 transcendental dimensions provide format for 7 consciousness state for our intelligence field.
29. It brings us face to face with the solemn responsibility of parents and of Vedic mathematics teachers to smoothly put the young minds upon the consciousness path to enrich to intelligence field with impulses of consciousness of unity state of existence phenomenon.
30. The rich of the intelligence bits riding the consciousness impulses is up-till the unity state domain ( 7 -space domain) which sustains our solar universe with 7 -space playing the role of origin of 6 -space.
31. One may have a pause here and take note that the disintegration of 6 -space domain into a pair of 6 -space domain and the resultant release of 7 -space origin makes a values triple format $(6,7,6)$ of summation value 19 and the transcendental dimensional $(6,5,6)$ of summation value of $(6+5+6)=17$ and the value pairs (17, 19) becomes the placement values pair $(17,19)$ of northern and southern hemisphere of our solar universe.
32. One shall sit comfortably and permit the transcending mind to continuously remain in prolonged sitting of trans and to glimpse and imbibe the above formats features and values.

## TRANSCENDENCE CORE OF OUR SOLAR UNIVERSE

1. Placements values pairs $(17,19)$ of northern and southern hemisphere of our solar universe bring to focus the value 18 of the value triple $(17,18,19)$.
2. Value 18 accepts re-organization as $18=(3+4+5+6)$, which is parallel to four folds manifestation layer $(3,4,5,6)$ of hyper cube 5 , the representative regular body of 5 -space.
3. These features, as these are, make central core of our solar universe being of the format of a transcendental domain (5-space domain) of hyper cube 5 manifestation within creator's space (4-space).
4. One shall sit comfortable and permit the transcending mind to fully glimpse and to completely imbibe the above transcendental feature of our solar universe.
5. Further, one shall also to fully glimpse and to completely imbibe the transcendental feature of the creation format of our existence phenomenon.
6. Still further one shall also fully glimpsed and to completely imbibe the way one may have transcendence field to be created by going the meditation way of creator's supreme.
7. The transcendental field within a human frame, the transcendental feature of existence phenomenon of manifested creation format and the transcendental core of our solar universe, are the feature which deserves to be blissfully glimpsed and to be blissfully imbibed to attain consciousness format for intelligence field within mind.
8. One shall continuously endeavor to perfect one's intelligence.
9. Parents and teacher are under solemn duty to very gently expose young minds to the knowledge, and ensuring that no scratch is caused to the innocence fulfilled young mind.
10. One shall blissfully glimpse the affine state of innocence fulfilled young mind and parallel to it one shall very gentle expose young minds to the knowledge which have a transcendental base.
11. One shall very smoothly take young mind to knowledge of transcendental base and unifies it with the transcendental core of our solar universe
12. To unifies transcendental base of knowledge with the transcendental core of solar universe is the real aim of learning and teaching basis base mathematics of Vedic systems.
13. One shall sit comfortably and permit the transcending mind to continuously remain in prolonged sitting of trans and to glimpse and imbibe the above formats features and values.
14. One shall update one's dictionary about one's reach of glimpsing of the learning and teaching steps of basis base of mathematics of Vedic system for attaining unification of the transcendental core of solar universe with the transcendental format of pure and applied knowledge, and the same can be phased for exposure of the innocence fulfilled with young minds.
15. This phasing is to be, firstly, as to the values of numbers, secondly as to the space content manifesting as bodies, and thirdly the inter-relationship of values of numbers and manifestation formats for the space content.
16. Further the values of numbers are to be approached in terms of their organizing artifices, on the one hand and the dimensional frames within which space content manifests, on the other hand.
17. This further, takes to the organization of values of numbers as per the placement systems, and also in respect of synthesis of a dimensional frame.
18. This, a step ahead, takes to parallel organization of artifices of number and of dimensional frames.
19. A step head, the transcendence happening from the manifestation format and unfine the existence phenomenon deserves to be chased for reach up-till the transcendental core of solar universe.
20. The emerging transcendental domain format leads to unification state.
21. This state becomes the index of perfection of intelligence with consciousness format.
22. The compactification of consciousness state becomes the feature which ultimately takes to the natural source (asht prakarti/ 8-space format).
23. A step ahead, is a lead to Brahman reservoir (9-space virtues).
24. And even beyond, as beyond everything, is par Braham.
25. Sadhakas fulfilled with intensity of urge to glimpse up-till values of Brahman domain and even fulfilled with intensity of urge to, even to transcend the values, will blissfully glimpse and imbibe the virtues.
26. The existence of values and virtues like the existence phenomenon of values being within frames and virtues being beyond frame, as existence without frames.
27. Such sequential phasing of progressive step format of the range of reach up-till unity state and even transcendence there from for a reach beyond is to be the aim and goal of attainment of Sadhakas of basis base mathematics of Vedic systems and Vedic knowledge.
28. Parallel processing systems of Sankya Nishta and Yoga Nishta are the ultimate Vedic Mathematics processing systems.
29. Sankiya Nishta presumes the existence of geometric format and avails artifices of numbers.
30. Yoga Nishta presume the existence of artifices of numbers and avails existence with in dimensional frames of space content manifestation as domain fold.
31. Ganita Sutras and upsutras are to be approach in terms of the parallel processing steps of Sankiya Nishta and Yoga Nishta.
32. Self-referral domain is the Vedic Mathematical domain.
33. 6-space reality is to be comprehended and to be processed properly by simultaneously availing Sankiya Nishta and Yoga Nishta to blissfully avails the mathematics of Ganita Sutras and upsutras.

## SYNTHESIS OF DIMENSIONS OF SAME ORDER AND OF SEQUENTIAL ORGANIZATION OF DIMENSIONAL FRAMES

1. Synthesis value of triple dimension is ' 6 ' for every dimensional order.
2. Summation of Synthesis value of single, double, triple and quadruple numbers of dimensions comes to be ' 20 ', for any dimensional order.
3. This pair of feature of synthesis of dimensions of same order, and of sequential range of dimensional frames, deserves to be comprehended well for its complete imbibing and fully appreciation.
4. Number value ' 6 ' accepts organization as $(6)=(0+1+2+3)$ parallel to which is a four folds manifestation layer $(0,1,2,3)$ of hyper cube 2 .
5. Organization of number value ' 20 ' is as of synthesis of a pair of transcendence ranges of zero order $(0,1,2,3,4)$ and $(0,1,2,3,4)$.
6. One shall sit comfortably and permit the transcending mind to continuously remain in prolonged sitting of trans and to glimpse and imbibe the above formats features and values.
7. It would be blissful to take note that the difference value $(20-6)=14$ bring us face to face with a four folds manifestation layer ( $2,3,4,5$ ) of hyper cube 4 , the representative regular body of 4 -space.
8. It would be blissful to take note that $(6+14)=20$ leads us to the geometric format feature as that the formats of hyper cube 2 and hyper cube 4 gives us a reach to the synthesis of a pair of transcendence ranges of zero order.
9. One shall sit comfortably and permit the transcending mind to continuously remain in prolonged sitting of trans and to glimpse and imbibe the above formats features and values.
10. It would be blissful to comprehend as that the synthesis of dimensions of order $\mathbf{N}$ and of order $\mathbf{N + 2}$ or interrelated, as much as that the sequential difference of synthesis value of $\mathbf{M}$ number of dimensions and of $\mathbf{M}+\mathbf{1}$ number of dimensions, of order $\mathbf{N}+2$ is the value $\mathbf{N}$ only.
11. Illustratively, solid dimension synthesis value range is $(0,3,5,6,6,5,3,0 \ldots)$.
12. This range of value leads to difference values sequence for pair of consecutive values of above range as
$[(3-0)=(3),(5-3)=(2),(6-5)=(1),(6-6)=(0),(5-6)=(-1),(3-5)=(-2),(0-3)=(-3)$ ...]
13. The emerging difference value sequence $(3,2,1,0,-1,-2,-3 \ldots)$ has a difference value (1) at each step.
14. One may have a pause here and take note that the above difference value (1) is parallel to the value of a single linear order dimension.
15. It would be blissful exercise to chase for $\mathbf{N}=\mathbf{2 , N}=\mathbf{3}$ and so on.
16. To have proper comprehension of the above interrelationship of synthesis values ranges of $\mathbf{N}+2$ order and of $\mathbf{N}$ order for value of $\mathbf{N}$.
17. It would be blissful to take note that above relationship holds for all values of $\mathbf{N}$, positive, zero or negative.
18. Further this relationship also holds for all values of $\mathbf{N}$ positive, zero, negative.
19. One may have a pause here and take note that the relationship holds for all values of $\mathbf{N}$ and for value of $\mathbf{M}$.
20. One shall sit comfortably and permit the transcending mind to continuously remain in prolonged sitting of trans and to glimpse and imbibe the above formats features and values.
21. This brings us face to face with zero and negative dimensional orders also.
22. Further it also brings us face to face with zero number of dimension as well as of negative number of dimensions.
23. One shall sit comfortably and permit the transcending mind to continuously remain in prolonged sitting of trans and to glimpse and imbibe the above formats features and values.
24. It is in terms of this relationship that Vedic systems chase 'black matter' as well 'light' content.
25. One shall sit comfortably and permit the transcending mind to continuously remain in prolonged sitting of trans and to glimpse and imbibe the above formats features and values.
26. Dimensional synthesis phenomenon, further brings us face to face with the values differences at each step for a pair of consecutive dimensional orders dimensions synthesis values ranges.
27. Dimensional synthesis values range of linear dimensions comes to be $(0,1,3,6,10$, 15, 21, $28 \ldots$...
28. Dimensional synthesis values range of spatial dimensions comes to be $(0,2,4,6,8$, $10,12,14 \ldots)$.
29. Difference value sequence for above pair of ranges of linear and spatial order set up comes to be:
( $0,-1,-1,0,2,5,9,14,20 \ldots$ ).
30. The difference value of consecutive terms of above sequence of terms ( $0,2,5,9,14$, $20,27 \ldots$ ) comes to be ( $2,3,4,5,6,7 \ldots$ ).
31. One shall sit comfortably and permit the transcending mind to continuously remain in prolonged sitting of trans and to glimpse and imbibe the above formats features and values.
32. It would be a blissful exercise to extend above synthesis values ranges of linear and spatial order for negative number of dimension as well and to reach at the difference value for the range ( $0,-2,-5,-9,-14,-20 \ldots$ ).
33. It would further be a very blissful exercise to reach at above difference values range in respect of dimensional orders $\mathbf{N}$ and $\mathbf{N}+1$ for all values of $\mathbf{N}$, may it be positive, zero or negative value of $\mathbf{N}$.
34. It would be blissful to take note that in every such case for every value of N the difference value range would be the same as is a reference to linear and spatial dimensions order chased above.
35. One shall sit comfortably and permit the transcending mind to continuously remain in prolonged sitting of trans and to glimpse and imbibe the above formats features and values.
36. One shall update one's dictionary about one's comprehension and imbibing the value of mathematics of dimensional synthesis of any order and of any numbers of dimensions of that order.
37. One shall further update one's dictionary about one's comprehension of interrelationship of synthesis value of (i) $\mathbf{N}$ and $\mathbf{N}+\mathbf{2}$ and of (ii) $\mathbf{N}$ and $\mathbf{N + 1}$ order.

## 20 <br> DIVYA DRAVYA (TRANSCENDENTAL CONTENT)

1. Dimensional synthesis of unity state order (7-space) in role of dimension has intimate relationship with transcendental dimensional order synthesis (5-space in the role of dimension of 7 -space).
2. This relationship and rich of transcendental dimensional order (5-space as dimension of 7 -space) is a reach and relationship with the Brahman domain ( 9 -space domain) created by unity state dimensional order ( 7 -space as dimension of 9 -space).
3. Unity state dimensional order ( 7 -space as dimension) creates hyper cube 9 format of four folds features $(7,8,9,10)$ of summation value $(7+8+9+10)=34$.
4. Further as that, $(7+10)=(8+9)=17$.
5. Transcendental code value of formulation Divya is 17 .
6. Transcendental code value of formulation Dravya is also 17.
7. Transcendental code value of Divya Dravya is $(17+17)=34$.
8. One shall sit comfortably and permit the transcending mind to continuously remain in prolonged sitting of trans and to glimpse and imbibe the above formats features and values.
9. The pair of values $(8,9)$ accepts re-organization as $\left(2^{2}, 3^{2}\right)$ which is of the format of vertical reflection pairing format permitting swapping of places by a pair of digit $(2,3)$ of placements at base and index.
10. This reflection pairing feature of 9 -space domain enveloped within 8 -space boundary deserves to be fully comprehended and to be completely imbibed to have proper insight about the internal organization of 9 -space domain.
11. The values pair $(7,10)$ is of the format of 10 -space origin fountaining its virtues into unity state dimensional order.
12. It is this pair of organization features of hyper cube 9 format which deserves to be comprehend well for their imbibing and appreciation.
13. One shall sit comfortably and permit the transcending mind to continuously remain in prolonged sitting of trans and to glimpse and imbibe the above formats features and values.
14. The relationships of domain with boundary, and of origin with dimension, are of features and values which deserve to be glimpsed and to be imbibed.
15. One shall sit comfortably and permit the transcending mind to continuously remain in prolonged sitting of trans and to glimpse and imbibe the above formats features and values.
16. It would be a blissful exercise to revisit dimensional synthesis values range of unity state dimensional order dimensions being $(0,7,9,6,-2,-15,-33,-56 \ldots)$
17. The values difference sequence of above range of values comes to be: ( $7,2,-3,-8,-13,-18,-23 \ldots)$.
18. The difference of consecutive terms of above sequence of comes to be: $(7,2,-3,-8,-13,-18,-23)$
19. One may have a pause here and take note that difference value of pair of consecutive entries of above sequence are:
$(5,5,5,5,5,5 \ldots)$
20. This brings us face to face with the role of number value 5 parallel to 5 -space in the role of dimension of 7 -space which creates Brahman domain ( 9 -space domain) of hyper cube 9 being the four folds manifestation layers ( $7,8,9,10$ ).
21. Further it also would be blissful to take note that the split of 6 -space domain results into release of 7 -space origin of transcendental dimensional order (5-space in the role of dimension of 7 -space), and a result of their of their happen a set up of triple values pairs
i. $(6,7,6)$ of summation value $(6+7+6)=19$.
ii. $(6,5,6)$ of summation value $(6+5+6)=17$.
22. One shall sit comfortably and permit the transcending mind to continuously remain in prolonged sitting of trans and to glimpse and imbibe the above formats features and values.
23. Sadhakas fulfilled with intensity of urge to know and to explore further shall chase letter wise transcendental code values and geometric format of individual letters availed for comprehension of a pair of formulation namely Divya and Dravya.
24. The formulation Divya is composition is availing 5 letters while formulation Dravya is composition is availing 6 letters.
25 . Both the formulations have four common letters.
25. The first formulation Divya has the fifth distinct letter namely second vowel.
26. The second formulations Dravya have a pair of distinct letter namely first vowel and the second Anthsatha letters.
27. The second vowel is of transcendental code value 2 but is of a geometric format of a dimensional frame of 2 -space constituted by pair of axis of zero order.
28. First letter of both formulations is of geometric format of 6 -space domain and of transcendental code value 6 .
29. The quadruple other letters of first formulation are of i. Transcendental code value 2 and of geometric format to dimensional frame.
ii. Fourth Anthsatha letter of transcendental code value 7 and of geometric format of boundary of 8 -space domain.
iii. First Anthsatha letter of transcendental code value of 1 and of boundary format of spatial domain.
iv. First vowel of value of transcendental code value 1 and of geometric format of 1space dimensional frame.
30. The other five letters of other formulation are:
i. Second Anthsatha letters of geometric format of respective boundary folds.
ii. First vowel of value of transcendental code value 1 and of geometric format of 1space dimensional frame.
iii. Fourth Anthsatha letter of transcendental code value 7 and of geometric format of boundary of 8 -space domain.
iv. First Anthsatha letter of transcendental code value of 1 and of boundary format of spatial domain.
v. First vowel of value of transcendental code value 1 and of geometric format of 1space dimensional frame.
31. One shall sit comfortably and permit the transcending mind to continuously remain in prolonged sitting of trans and to glimpse and imbibe the above formats features and values.

## SEQUENTIAL TRANSITION OF SELF-REFERRAL RANGES

1. The self-referral range of dimensional frames of number of dimensions $(1,2,3,4,5$, 6) of linear order lead to summation value $(1+3+6+10+15+21)=56$.
2. The self-referral range of dimensional frames of number of dimensions (1, 2, 3, 4, 5, 6) of spatial order lead to summation value $(2+4+6+8+10+12)=42$.
3. The difference value $56-42=14$ is a difference value of dimensional synthesis of dimensional frames of 1 to 6 dimensions of order N , and of order $\mathrm{N}+1$ for all values of N , comes to be ' 14 '.
4. One shall sit comfortably and permit the transcending mind to continuously remain in prolonged sitting of trans and to glimpse and imbibe the above formats features and values.
5. One may have a pause here and take note that number value ' 14 ' accepts reorganization as $14=(2+3+4+5)$ which is parallel to four folds manifestation layer ( 2 , $3,4,5$ ) of hyper cube 4 , the representative regular body of 4 -space.
6. One shall sit comfortably and permit the transcending mind to continuously remain in prolonged sitting of trans and to glimpse and imbibe the above formats features and values.
7. A step head, a difference value of dimensional frames of dimensions 1 to 7 of dimensional order N and dimensional order $\mathrm{N}+1$ for all values of N , comes to be '20'.
8. One shall sit comfortably and permit the transcending mind to continuously remain in prolonged sitting of trans and to glimpse and imbibe the above formats features and values.
9. One may have a pause here and take note that number value ' 20 ' is parallel to the synthesis value of a pair of transcendence ranges of zero order $(0,1,2,3,4)$ and $(0,1$, $2,3,4)$.
10. One shall sit comfortably and permit the transcending mind to continuously remain in prolonged sitting of trans and to glimpse and imbibe the above formats features and values.
11. One may further have a pause here and take note that the difference value $(20-14)=$ $6=(0+1+2+3)$ leads parallel to format of quadruples values $0,1,2,3)$ parallel to four folds manifestation layer $(0,1,2,3)$ of hyper cube 2 .
12. One shall sit comfortably and permit the transcending mind to continuously remain in prolonged sitting of trans and to glimpse and imbibe the above formats features and values.
13. One may further have a pause here and take note that within self-referral domain manifests self-referral domain and the Sathapatya measuring rod set up of inner selfreferral domain will be of synthesis value of dimensions of self-referral dimensions numbering 1 to 6 which would be leading synthesis value $(6+8+6+0-10-24)=(-14)$.
14. One may have a pause here and take note that the synthesis value of numbers of dimensions ( -1 to -6 ) of self-referral dimensional order will be (+14).
15. One shall sit comfortably and permit the transcending mind to continuously remain in prolonged sitting of trans and to glimpse and imbibe the above formats features and values.
16. One shall sit comfortably and to permit the transcending mind to continuously remain in prolonged sitting of trans and to glimpse and imbibe the phenomenon of dimensional frames of 1 to N numbers of dimensions of dimensional order M .
17. It would be a very blissful exercise to chase above feature for $N=M=7$.
18. It would be blissful to chase transcendence phenomenon at the unity state origin (7space) origin of 6-space.
19. Here, there would be a transcendental order (5-space in the role of dimension of 7space).
20. It would be blissful to chase synthesis of dimensional frames of 1 to 7 dimensions of transcendental order.
21. Likewise one may chase transcendence phenomenon at the origin of other dimensional domain.
22. One may have a pause here and take note that the difference value sequence of dimensions of a pair of consecutive order comes to be:
$(0,-1,-1,0,2,5,9,14,20,27 \ldots)$
23. This range of values further lead to sequential progression of values sequence as $(0,-$ $1,-2,0,2,7,16,36,63 \ldots)$
24. One shall sit comfortably and permit the transcending mind to continuously remain in prolonged sitting of trans and to glimpse and imbibe the above formats features and values.
25. The above progression range up-till 6 steps $(0,-1,-2,-2,0,7)$ takes up-till value 7 .
26. One shall sit comfortably and permit the transcending mind to continuously remain in prolonged sitting of trans and to glimpse and imbibe the above formats features and values.
27. It would be blissful to chase above phenomenon for all dimensional order up-till the number of steps equal to the dimensional order itself.
28. One shall update one's comprehension of above phenomenon and to update one's dictionary about this comprehension.
29. Sadhakas fulfilled with intensity of urge to know and to explore further shall chase dimensional frames of linear order for dimensions 1 to 9 .
30. Further one shall a chase for the spatial order instead of linear order dimensions.
31. A step head, one shall sequentially chase in respect of solid, creative, transcendental and self-referral origin.
32. One shall update one's dictionary one's comprehension of above phenomenon.

## 22

## TRANSLATION PATH OF MANIFESTED CREATION

1. Sathapatya measuring rod settle translation path for manifested creation.
2. Lord Vishnu over lord of 6 -space is the presiding deity of Sathapatya measuring rod.
3. With it, this rod becomes the rod of 6 -space domain.
4. Lord Brahma, 4 head lord, creator supreme and over lord of real 4 -space is the presiding deity of the measure of Sathapatya measuring rod.
5. With it, 4-space domain becomes the domain of measure of Sathapatya measuring rod.
6. Accordingly, the whole range of manifested creation along the format of Idol of Lord Brahma gets subjected to this measure.
7. Accordingly, dimensional bodies as set ups of 4 folds manifestation layer of hyper cubes format get measured in terms of measure of the Sathapatya measuring rod.
8. With it, the translation path of manifested creation comes to be the path of dynamic state hyper cube format.
9. This makes the translation of manifested creations becomes the path of the format of 5 folds transcendence range format.
10. One shall sit comfortably and permit the transcending mind to continuously remain in prolonged sitting of trans and to glimpse and imbibe the above formats features and values.
11. The translation path as of the features of 5 folds transcendence range becomes the phenomenon of transcendental domain which manifests as enveloping boundary of self-referral domain.
12. Therefore this amounts to a rich from 4 -space as dimension to 5 -space as boundary of 6 -space.
13. The translation path as transcendental boundary of self-referral domain with it feature and value of happening of component wise strip off and their by, the outer space gets dimensionalized of transcendental order creating unity state (7-space manifestation as hyper cube 7 set up)
14. One may have a pause here and take note that self-referral domain has unity state origin of a transcendental order.
15. With it, the outward and inward expansion with self-referral domain itself, in a dynamic state shall be acquiring the role of dimensional order of 8 -space enveloped by unity state boundary and of Brahman origin ( 9 -space as origin).
16. It would be blissful to take note that $(7,7)=9$, the dimensional synthesis equation of a pair of unity state dimension synthesizing Brahman domain is the blissful reach.
17. One shall sit comfortably and permit the transcending mind to continuously remain in prolonged sitting of trans and to glimpse and imbibe the above formats features and values.
18. Sadhakas fulfilled with intensity of urge to know and to explore further to visit and to re-visit the above phenomenon of self-referral domain itself in its dynamic state acquiring the role of self-referral dimension of Asht Prakarti of Brahman origin.
19. It would be a blissful exercise to chase linear order hyper cube 3 in its dynamic state along linear order transcendence range.
20. Linear order hyper cube 3 in its dynamic state, will be having transition and transformation into the format of spatial order hyper cube 4.
21. Further one may chase linear order transcendence range, in its dynamic state along 6 folds self-referral range.
22. It would be blissful to take note that linear order transcendence range during its translation along linear order self-referral range will transiting and transforming into spatial order self-referral range.
23. A step head, the self-referral range in its dynamic state along 7 folds long unity state, during its translation shall be transiting and transforming a spatial order self-referral range.
24. One shall sit comfortably and permit the transcending mind to continuously remain in prolonged sitting of trans and to glimpse and imbibe the above formats features and values.
25. Sadhakas fulfilled with intensity of urge to know and to explore further shall update one's dictionary about one's comprehension and imbibing of the values of above translation phenomenon of manifested creation.
26. Transition and transformation during translation of manifested creation is the phenomenon which deserves to be comprehended well and to be imbibed fully for its appreciation.
27. The translation path themselves, as well in their dynamic state, transition and transform into unfolding their inner folds.
28. One shall sit comfortably and permit the transcending mind to continuously remain in prolonged sitting of trans and to glimpse and imbibe the above formats features and values.
29. The Sadhakas fulfilled with intensity of urge to know and to explore the phenomenon of sequential unfolding from within of the translation path themselves during their dynamic states.
30. One shall share their insight and enlightenment about glimpsing and to comprehension of the translation path, with senior Sadhakas.
31. One shall very gentle and in most natural way approach the nature (Asht Prakarti) for the way it organizes itself.
32. One shall goes transcendental to be parallel with the way nature organizes itself and throughout remains connected with Brahman source reservoir as origin fold of Asht Prakarti.
33. It would be blissful to visit and revisit hyper cube 8 format firstly as a four folds manifestation layer $(6,7,8,9)$ and then its dynamic state along its translation path of Brahman domain ( 9 -space domain), playing the role of origin of 8 -space permitting transcendence of the order of unity state ( 7 -space in the role of dimension of 9 -space, enveloping boundary of 8 -space and being the origin of 6 -space, and also manifesting unity state domain with in a unity state domain.
34. One shall sit comfortably and permit the transcending mind to continuously remain in prolonged sitting of trans and to glimpse and imbibe the above formats features and values.

## 23

## MODERN MATHEMATICAL TOOLS

1. Senior Sadhakas shall help Sadhakas to appreciate the potentiality reach of the values of modern mathematical tools.
2. Sadhakas shall also be properly initiated to chase in terms of modern mathematical tools to have an idea of their limitation to approach 6 -space domain, in particular.
3. Fold wise approach of hyper cube format will help to comprehend the distinguishing feature of modern mathematical approach to our existence phenomenon from that of Vedic systems.
4. Further Sadhakas shall be properly exposed to the transcendental feature of manifested creations of the value as that transcendence is permissible at the origin fold and same amounts to extensions of four folds format into five folds format.
5. This feature of processing format of hyper cubes shall be further enriching one's comprehension of distinguishing feature of the Vedic Mathematics.
6. Vedic Mathematics chases whole range of manifested creation with in creator's space (4-space) along the format of Idol of Lord Brahma.
7. Modern mathematical tools are shy of facing the origin fold.
8. The insistence of modern mathematics upon linear order blocks it with in a linear order 3-space domain.
9. Vedic system initiation point itself is the spatial order 4-space.
10. Modern mathematical tools handle domains in terms of boundaries and the values of boundary and domain it superimposed in such a way that to distinguish them by deciphering them isolation of each other, simply becomes impossible for the modern mathematical tools.
11. One the other hand Vedic system accepts boundary fold as a distinct role of the domain fold of lower degree order than that of domain fold itself.
12. The help-ness of modern mathematical tool is well reflected when it is coincided as that it is not becoming possible to reach at the reason as to why every continue function is not drivable everywhere.
13. This help-ness of modern approach is inherent in the definition of derivative which takes care of half boundary.
14. Modern systems are conceptually at wrong format and it is beyond them to glimpse and imbibe even the phenomenon of synthesis of dimensions or the split of domain.
15. The transcendence phenomenon as well is not within the modern mathematical tools.
16. All this, and all that, as it is, every system has its values reach and for it, every system is to be approached, the systems way itself.
17. The transition from one system to another system is to be worked at the foundation level.
18. Common value apart the transition focus is to remain upon the diversions joints same goal may have different paths.
19. Every path is having its values.
20. The unifies path as its own value.
21. Vedic system successfully unifies different processing path permissible.
22. Each path is to be availed for its values.
23. Aim should be to attain the goal.
24. Sadhakas fulfilled with intensity of urge to know and to explore shall first have an idea of its goal.
25. Vedic systems help reach goal of glimpse and imbibing the values of existence phenomenon of our solar universe to have a blissful life span for each one of us.
26. End reach value of Vedic system is that existence phenomenon within human frame, at the existence phenomenon of the solar universe, as such of the same format and this format is the format of Sathapatya measuring rod being the synthetic set up of hyper cubes 1 to 6 .
27. With it the Vedic mathematics processing tools are of the format feature of Sathapatya measuring rod.
28. Along the Sathapatya measuring rod the artifices of number values and dimensional frames of space content value run parallel to each and the unifies system and their unifies system is the processing system.
29. The pair of system namely Sankaya Nishta and Yoga Nishta run parallel to each other and are complementary and supplementary at each other at every processing steps.
30. Sankhiya Nishta presumes the existence of geometric format and avail the values of numbers in terms of their artifices.
31. Yoga Nishta presumes the existence of number value and avail geometric format in term of dimensional frames.
32. Sadhakas fulfilled with intensity of urge to initiate themselves for learning and teaching of Vedic Mathematics shall, at a first step, initiate themselves about the parallel features of Sankiya Nishta and Yoga Nishta.
33. For it common format of Sathapatya measuring rod is to be availed.
34. The dimensional order, enveloping boundary, domain fold in a sealed state having translation for its order by transcendence through origin, are the feature, which are to be availed for every components of the synthetic set up of Sathapatya measuring rod.
35. Sequential unfolding at origin is another feature which is to be fully glimpsed and is to be completely imbibed.
36. Parallel is going to be the format of sequential unfolding from within of the intelligence field along the consciousness format.
37. It is here where we will be face to face with the processing steps attainability of the modern mathematical tools which restrict itself up-till 3-space domain while Vedic system process up-till the reality of 6 -space, in one go with the promise of its reach up-till the Brahman domain (9-space domain).
38. One shall sit comfortably and permit the transcending mind to continuously remain in prolonged sitting of trans and to glimpse and imbibe the above formats features and values.
39. Sadhakas fulfilled with intensity to urge to know and to explore the Reality domain of 6 -space to 9 -space domain, shall perfect one's intelligence of the unity state order by going transcendental.

## 24

## GO TRANSCENDENTAL TO FULFILLED WITH BRAHMAN GRACE

1. Scriptural command is that one shall go transcendental to fulfilled with Brahman grace.
2. Transcendental range of transcendental order $(5,6,7,8,9)$ is the format for getting fulfilled with Brahman grace being fountained from Brahman reservoir (9-space domain) into transcendental order ( 5 -space) in the role of dimension.
3. The summation value $(5+6+7+8+9)=35=(5 \times 7)$ is parallel to the outward and inward unity state expansion with the strip off at the transcendental boundary of self-referral domain and transcendence through the unity state origin of self-referral domain.
4. Transcendental code value of formulation udgith is ' 35 '.
5. Number value 35 constitutes a reflection pair with number value 53 .
6. Number value 53 is the synthesis value of a pair of transcendence ranges of solid order.
7. One shall sit comfortably and permit the transcending mind to continuously remain in prolonged sitting of trans and to glimpse and imbibe the above formats features and values.
8. Sadhakas fulfilled with intensity of urge to glimpse and imbibe, and to attain the values and virtues of this phenomenon shall sequentially to go the Lord Brahma way to be transcendental and Lord Shiva way to be self-referral.
9. Sadhakas shall initiate for this format by glimpsing and imbibing the chase steps of chandgyoupanished.
10. Chandgyoupanished enlighten about the reach at Divya Vastu.
11. The formulation Divya Vastu accepts transcendental code value 35.
12. A reach from values pair $(35,53)$ to values pair $(46,64)$ is the reach of self-referral transcendental state.
13. This is the Vedic reach.
14. This is the Vedic reach along the Sathapatya measuring rod.
15. The value 64 is the synthetic value of a pair of transcendental ranges of creative order: $(4,5,6,7,8)$ and $(4,5,6,7,8)$.
16. A step ahead, is the format of transcendence range of transcendental order $(5,6,7,8$, 9).
17. One shall sit comfortably and permit the transcending mind to continuously remain in prolonged sitting of trans and to glimpse and imbibe the above formats features and values.
18. One shall glimpse and be blissful as that transcendental Lord Shiv meditates upon self-referral Lord Vishnu and self-referral Lord Vishnu meditate upon transcendental Lord Shiv.
19. One shall sit comfortably and permit the transcending mind to continuously remain in prolonged sitting of trans and to glimpse and imbibe the above formats features and values.

## ONE SHALL COMPILE ONE'S OWN DICTIONARY OF 6-SPACE MATHEMATICS

1. One shall evaluate oneself about one's glimpsing, comprehension and imbibing of 6space reality in-terms of the transcendental bliss of one's 6 -space mathematics dictionary.
2. 6-space mathematics, 6 -space domain and one's dictionary of 6 -space mathematics to vibrate parallel features, values and virtues.

6-SPACE

## VALUES AND FORMAT OF LETTERS

## CONTENT

## 11. General

12. Grouping of letters
13. Values and format of vowels
14. First vowel value and format
15. Second to ninth vowel
$16.5 \times 5$ varga consonant
16. Anta-Satha letters
17. Ushmana letters
18. Yama letters
19. Blissful exercise

## 6-SPACE

## VALUES AND FORMAT OF LETTERS

1<br>GENERAL

1. Devnagri alphabet is settled along Sathapatya measuring rod format.
2. Organization format for letters of Devnagri alphabet is of the features of transcendental carriers (4-space content being carried by 5 -space as spatial order superimposed upon solid order) path co-coordinating transcendental origin (5-space) of creator's space (4-space) with unity state origin (7-space) of self-referral space (6-space).

2
GROUPING OF LETTERS

1. Letters of Devnagri alphabet as dimension fold (vowel), boundary fold (AnthSatha letter), domain fold (Vargas consonant), transcendence from origin (Ushmana letters) and base format (yama letters).

## VALUES AND FORMAT OF VOWELS

1. There are 9 vowels parallel to 9 versions of hyper cube 4 which are further parallel to 9 geometries range of 4 -space.
2. The sequential organization of vowel is parallel to sequential organization of numbers values 1 to 9 which is further parallel to the sequential organization of 9 versions of hyper cube 4 .
3. 9 versions of hyper cube 4 are of the features of parallel to one by one striping of solid boundary components.
4. Take off of solid boundary components structure outside space with a solid dimensional order (of 5-space).
5. With it, the outside space has transcendental domain (5-space) permits transcendence within transcendental domain taking from 5-space domain to 3space domain to 1 -space domain as a reach from 5 -space domain to 3 -space dimension to 1 -space as dimension of dimension.
6. One may have a pause here and take note that the values $5+3+1=9$.
7. One may further have a pause here and take note that values range 1 to 9 is having value 5 at middle placement of this value range further as that the 2 folds approach 2 middle from either end makes value range of values 1 to 5 of the features capable of structuring other half of said range.
8. One may further have a pause here and take note that 4 -space is a spatial order space.
9. Still further as that, 5-space plays the role of origin of 4 -space. Still further as that, that transcendence is of 2 folds format of ascendance upward and transcendence downward.
10. Still further as that, the first vowel is the principal vowel.
11. First three vowels are co-ordinate as first Maheshwara sutra. Second Maheshwara sutra co-ordinate $4^{\text {th }}$ and $5^{\text {th }}$ vowel.
12. One shall sit comfortably and permit the transcending mind to continuously remain in prolonged sitting of trans and to glimpse and imbibe the above format feature and values.

## 4

## FIRST VOWEL VALUE AND FORMAT

1. First vowel, being first, accepts association of number value 1.
2. Parallel to it, it accepts format of 1-space.
3. One may have pause here and take note that 1-space has dimensional frame of single dimension of negative linear order ( -1 space) in the role of dimension of (+1 space).
4. As a result, as a vowel, the first vowel accepts format of a negative linear dimensional order.

## SECOND TO NINTH VOWELS

1. Second to ninth vowels accept value 2 to 9 , in that sequence and order.
2. Parallel to it, second to ninth vowel accepts format of 2 -space to 9 -space.
3. Further, being vowels they accept zero dimensional order to unity state (7space) dimensional order for second to ninth vowels.
4. One shall sit comfortably and permit the transcending mind to continuously remain in prolonged sitting of trans and to glimpse and imbibe the above format feature and values.

## 6

## 5X5 VARGA CONSONANTS

1. 5 folds transcendence range format as of features of dimension, boundary, domain, origin and base fold leads to the set up of 5 sequential transcendence ranges of linear ( 1 -space as dimension), spatial ( 2 -space as dimension), solid (3space as dimension), creative (4-space as dimension) and transcendental dimensional orders.
2. Within creator's space (2-space), its spatial order (2-space as dimension) their becomes an availability of transcendence range format for both axes for the spatial order, and there by their manifestation $5 \times 5$ format of feature as follows: (Dimension boundary domain origin base) for each row and each column of $5 \times 5$ grid.
3. It shall be leading to $5 x 5$ values matrix as under:

| 1 | 2 | 3 | 4 | 5 |
| :--- | :--- | :--- | :--- | :--- |
| 2 | 3 | 4 | 5 | 6 |
| 3 | 4 | 5 | 6 | 7 |
| 4 | 5 | 6 | 7 | 8 |
| 5 | 6 | 7 | 8 | 9 |

4. One shall sit comfortably and permit the transcending mind to continuously remain in prolonged sitting of trans and to glimpse and imbibe the above format feature and values.
5. One may have a pause here and have a fresh visit to $5^{\text {th }}$ row values range $(5,6$, $7,8,9)$.
6. It will bring us face to face with a pair of feature for value 5 as that it being value 5 is of base fold feature reach.
7. Further as that, here in the fifth row, it is of $1^{\text {st }}$ placement, as such these of dimensional order feature this 2 folds feature for the format for the $1^{\text {st }}$ letter of
the fifth row of the Vargas consonant, which deserves to be comprehended well for its complete appreciate.
8. One may have a pause here and take note that NVF (five) = NVF (nine) focuses upon the above feature.
9. Still further, it would relevant to take note that NVF (new) $=42$, bring us face to face with new value (42) which is parallel to the value of synthesis of a pair of transcendence ranges $(2,3,4,5,6)$ and $(2,3,4,5,6)$.
10. One may have a pause here and take note that in the light of the above 2 folds feature for values 5 and 9 , it will be extending above 5 steps long format for the range ( $5,6,7,8,9$ ) into 13 steps long range of values $(1,2,3,4),(5,6,7,8,9)$, $(10,11,12,13)$.
11. One may have pause here and take note that number value 13 is parallel to 13 edged cube within 4 -space.
12. It further brings us face to face with the 13 geometries range of space and parallels to it their being 13 version of hyper cube 6 .
13. Still further, as that there are 13 Ganita Upsutras.
14. Still further, as that the $13^{\text {th }}$ chapter of Shri Madh Durga Sapt Shati is a scripture of 29 Shalokas, Ardh-Shalokas and Uvachas.
15. It would be a blissful to take note that Ganita Sutras and upsutras are ( $16+13$ ) $=29$ in all.

## 7

## ANTA-SHTHA LETTERS

1. Anta shtha letters are four in numbers.
2. They accepts quadruples values $(1,3,5,7)$ this values quadruple is parallel to quadruple geometries range of ( 0 -space, 1 -space, 2 -space, 3 -space) playing the roles of boundary fold.
3. It would be a blissful to take note that quadruple space $(0,1,2,3)$ spaces accepts quadruple boundary space $(-1,0,1,2)$.
4. It would be a blissful to take note that zero space accepts ( -1 space) in the role of its boundary.
5. It is this feature which deserves to be comprehended well and that first antashtha letter like first vowel is taking us from value +1 to value -1 . It is this feature which further deserves to be properly glimpsed and fully imbibed as that reach from domain fold to boundary fold is of a diminishing progression value step.
6. It would be a blissful to take note that sequential reach from $(1,3,5,7)$ to $(0,1$, $2,3)$ to $(-1,0,1,2)$, sequentially leads us and brings us face to face with the
sequential reach from boundary to boundary of boundary, while, at the same time, there also happening a transcendence from domain to dimension, to dimensional of dimension for manifestation folds themselves being full four folds manifestation layers (hyper cubes; here hyper cube $2(0,1,2,3)$, leading to hyper cube $1(-1,0,1,2)$.

## 8

## USHMANA LETTERS

1. Quadruple ushmana letters accepts quadruple value (2, 3, 6, 9)which further accepts transcendence format having upward transcendence from spatial order (value 2) of first ushmana letter) to solid order (value of second ushman letter) and sequentially having a reach to value 6 and 9 (of third and fourth ushmana letters)
2. One may have a pause here and that as a reach from spatial order to solid order is going to be of 3 folds along 3 axes as of values $(3,6,9)$ respectively.
3. One may have a pause here and take note that a pair of axes of a spatial order with manifestation of transcendence there from (and form within it) is going to be value $(1,1)=(3)$ and the Sathapatya measuring rod hyper cube value $(1,2$, 3 ) of space shall be sequentially yielding values triple ( $1,6,9$ ).

## 9

## YAMA LETTERS

1. Yama letters 8 in number the spatial order of 4 -space extends values range 1 to 8 into a pair of range 1 to 8 ) and 9 to 16 , and such yama letters accepts values 9 to 16 in squenence and order.
2. The transcendental origin of 4 -space, with it split and release of its self-referral origin ( 6 -space as origin of 5 -sapce) shall be leading to format for value 16 as of feature $16=(5+6+5)$.
3. One shall sit comfortably and permit the transcending mind to continuously remain in prolonged sitting of trans and to glimpse and imbibe the above format features and values.
4. One shall blissful glimpse the values and format accepted by letters of Devnagri alphabet and its reach of release of self-referral origin (6-space origin) and their by there being a transcendence from the transcendental domain itself and their by there being attainment of reach within self-referral domain (6space).
5. One shall sit comfortably and permit the transcending mind to continuously remain in prolonged sitting of trans and to glimpse and imbibe the above format features and values.

## SELF-REFERRAL UNIVERSE

## CONTENT

21. Self-referral universe.
22. 6-space.
23. Hyper cube 6.
24. Sealed self-referral framed domain.
25. Release of unity state origin.
26. Domain split spectrum
27. Dimensional synthesis phenomenon of 6 -space
28. Transcendental carrier
29. Sathapatya sliding rule
30. Divya Ganga Parvaha
31. Linear order creations with spatial order base
32. Dusharhoi tei soshi pai (On second manifestation, there happens conscious comprehension)
33. Number value 6
34. Self-referral boundary of 12 components
35. Translation path of self-referral ranges
36. Asht prakarti parvaha (8 fold nature flow)
37. Paired pair of 8 -space domain and 9 -space domain
38. Transcendental joint of pair of hemi-sphere of solar universe
39. Glimpsing and imbibing the format features, values and virtues of existence phenomenon of our solar universe
40. Shakla Rig Ved Samhita is the constitution of our Solar Universe.

## LESSON 1

## SELF-REFERRAL UNIVERSE

1. Self-referral universe means a self-sustained universe equipped with inherent feature of having self-referral for re-newing its having continuous renewing of values of its own existence phenomenon.
2. Our solar universe is a self-referral universe.
3. It is accepting hyper cube 6 format for its existence phenomenon.
4. Hyper cube 6 is the representative regular body of 6 -space.
5. It manifests within creator's space (4-space) along the format of Lord Brahma, over Lord of real 4-space.
6. Domain fold of hyper cube 6 is manifested content lump of 6 -space.
7. 6 -space at number value 6 run parallels to each other.
8. Number 6 is a perfect number as much as that $(1+2+3)=(1 \times 2 \times 3)$ and it makes it a unique perfect number value 4 is as well as unique as much as that $(2+2)=(2 \times 2)=(-$ 2) $x(-2)$.
9. 4-space plays the role of dimension of 6 -space and it is this relationship which makes pair of values $(6 \times 4)$ unique interrelationship which is at the base of the solar universe being a unique a self-referral universe.
10. A step ahead, $0+0=(0 \times 0)=(-0) \times(-0)$ and 0 -space being the dimension of 2 -space and 2 -space itself being the dimension of 4 -space while 4 -space is dimension of 6 space and that way the quadruple values $(6,4,2,0)$ lead to the basis of the uniqueness of solar universe being the self-referral universe.

## EXERCISES OF LESSON 1

1. Define self-referral universe.
2. Write short on: - 'Solar universe is a self-referral universe'.
3. Write short on the following concepts and technical terms: -
i. Hyper cube 6.
ii. Creator's space.
iii. Lord Brahma.
iv. 6-space content.
v. 6-space content lump.
vi. 6-space domain (fold).
vii. Perfect number ' 6 '.
viii. $(1+2+3)$.
ix. $(1+2+3)=(1 \times 2 \times 3)$.
x. $\quad(2+2)=(2 x 2)=(-2) x(-2)$.
xi. $\quad(0+0)=(0 x 0)=(-0) \times(-0)$.
xii. $\quad 2^{4}=4^{2}$.
xiii. Dimension fold.
xiv. Dimension of dimension.
xv. $(6,4,2,0)$.

## LESSON 2 <br> 6-SPACE

1. Space within a dimensional frame of 6 creative dimensions (4-space as dimension of 6 -space) is a 6 dimensional space, in short, designated as 6 -space.
2. Space content within 6 -space is designated as 6 -space content.
3. Representative regular body of 6 -space is designated as hyper cube 6 .
4. Hyper cube 6 is a 4 folds manifestation layer $(4,5,6,7) /$ (4-space as dimension fold, 5 -space as boundary fold, 6 -space as domain and 7 -space as origin fold).
5. 8 -space plays the role of base fold of 7 -space as origin of 6 -space.
6. 9 -space plays the role of format of 8 -space as base fold of 7 -space origin of 6 -space.
7. 6 steps long range (4-space, 5 -space, 6 -space, 7 -space, 8 -space, 9 -space) as designated as self-referral range.
8. It would be a blissful to take note that end value pair $(4,9)$ of the above self-referral range permits re-organization as $\left(2^{2}, 3^{2}\right)$.
9. The values of 6 -space of the values of 4 folds manifestation layer $(4,5,6,7)$ of hyper cube 6 .
10. Virtues of 6 -space universe are the virtues of self-referral range ( $4,5,6,7,8,9$ ), which make solar universe as the self-referral universe.
11. Parallel to it is the $(4 \times 6)=24$ folds synthetic set up of Sathapatya measuring rod of the set up six hyper cubes of 4 folds each.
12. This is a format of creative Sathapatya measuring rod of self-referral universe.

## EXERCISES OF LESSON 2

## 1. Define:

i. 6-space
ii. 6-space dimensional frame
iii. Creative dimension
iv. Hyper cube 6
v. Values of 6-space
vi. Virtues of self-referral Solar Universe
vii. Creative Sathapatya measuring rod of self-referral universe.
2. Write short notes on:
i. 6-space content.
ii. Space and 6-space
iii. Space content and 6-space content
3. Express yourself about your comprehension of
i. 6-space
ii. 6-space content
iii. 6-space body
iv. 6-space and hyper cube 6
v. 6-space and Solar Universe
4. Sequentially reach at 4 -space, 5 -space and 6 -space
5. Glimpse and imbibe the values of 4 -space reality, 5 -space reality and 6 -space reality.
6. Sequentially chase
i. 1 -space, 2 -space, 3 -space, 4 -space, 5 -space, 6 -space as dimension fold, boundary fold, domain fold, origin fold.

## LESSON 3 HYPER CUBE 6

1. Hyper cube 6 is a representative regular body of 6 -space within 4 -space along format of Idol of Lord Brahma.
2. Hyper cube 6 is a four folds manifestation layer $(4,5,6,7) /$ (4-space as dimension, 5 -space as boundary, 6 -space as domain and 7 -space as origin).
3. Dimensional frame of 6 -space is a synthetic set up of 6 creative dimensions.
4. The sequence of 6 synthetic steps of 6 creative dimensions leads to self-referral range of synthesis values ( $4,6,6,4,0,-15$ ).
5. The transcendental boundary of hyper cube 6 splits into 12 transcendental components.
6. These 12 components of transcendental boundary manifests a format for 12 place value system for organization of sequence of values of numbers
7. Further the organization of number value $12=(5+7)$ makes a format for take off from the transcendental boundary for dimensionalization of the outward space as 7space.
8. Still further, 12 components of transcendental boundary lead to 13 versions of hyper cube 6 as representative regulars bodies of 13 geometries of 6 -space.
9. 6 -space domain permits transcendence within it as of quadruples steps $(6,4,2,0)$ of summation value $(6+4+2+0)=12$, parallel to the split of transcendental boundary as of 12 components.
10. 7 -space in the role of origin of 6 -space permits inward transcendence.

## EXERCISES OF LESSON 3

1. Express yourself fully about your comprehension of: -
i. Creative (4-space) dimensional frame of 6 -space.
ii. Transcendental (5-space) boundary of 6 -space.
iii. Self-referral (6-space) domain of 6 -space.
iv. Unity state ( 7 -space) origin of 6 -space.
v. Natural base (8-space) of 6 -space.
vi. Brahman (9-space) format of 6 -space.
2. Write short note on: -
i. 4-space in the role of dimension.
ii. 5-space in the role of boundary.
iii. 6-space in the role of domain
iv. 7 -space in the role of origin.
v. 8 -space in the role of base fold ( $5^{\text {th }}$ fold)
vi. 9 -space in the role of format fold ( $6^{\text {th }}$ fold).
3. Glimpse and imbibe: -
i. Dimensionalization of outward space as 7-space.
ii. Inward transcendence at unity state origin (7-space as origin).
iii. Chase quadruples steps of transcendence within self-referral domain as of the format of values quadruples $(6,4,2,0)$.
4. Chase transcendence range $(6,4,2,0,-2,-4,-6)$.
5. Further chase ( $6,4,2,0,-2,-4,-6,-8$ ).

## LESSON 4

## SEALED SELF-REFERRAL FRAMED DOMAIN

1. A domain fold of hyper cube 6 framed within 6 dimensional frame and further enveloped within transcendental boundary, with origin of dimensional frame superimposed upon the origin fold and there by seat of origin within domain being sealed, is designated as 'sealed self-referral framed domain' of 6-space.
2. It would be a blissful to glimpse the restricted features of 6 -space domain:
i. Firstly because of a creative dimensional frame of 6 dimensions.
ii. Secondly, because of transcendental boundary of 12 components,
iii. Thirdly, because of seat of origin of domain being sealed with superimposition of origin of dimensional frame upon the origin fold.
3. It would be a blissful to glimpse transcendence within 6 -space with above triple restriction as of steps:
i. 6 -space domain to 4 -space dimensions.
ii. 4 -space dimension to 2 -space dimension of dimension.
iii. 2 -space to 0 -space as dimension of dimension of dimension.
4. Revisit quadruples value $(6,4,2,0)$ parallel to 6 -space as domain and $(4,2,0)$ as of dimension, dimension of dimension and dimension of dimension of dimension.
5. One shall sit comfortably and permit the transcending mind to continuously remain in prolonged sitting of trans and to glimpse and imbibe the above formats features and values.

## EXERCISES OF LESSON 4

1. Chase values quadruples $(6,4,2,0)$ as transcendental code values quadruple.
2. Chase transcendental code value quadruples as transcendental code value of first four letters of the text of Ganita Sutra 1.
3. Further chase transcendental code values range ( $6,4,2,0,-2,-4,-6,-8$ ).
4. Still further chase transcendental code value range ( $6,4,2,0,-2,-4,-6,-8$ ) as of first eight letters of the text of Ganita Sutra 1.
5. Chase transcendence within 6 -space domain of parabolic values format of values range ( $6,4,2,0,-2,-4,-6,-8$ ).
6. Chase above transcendence of a pair of limp of parabola format within sealed selfreferral framed domain of 6 -space.
7. Chase above parabolic format of pair of limp within unsealed 6 -space domain, with first limp $(6,4,2,0)$ being within 6 -space domain, while the second limp ( $-2,-4,-6$, 8 ) being of a reach of transcendence through unity state origin (7-space) up-till 8space in the role of base of unity state origin itself.
8. One shall fully glimpse above transcendence phenomenon and to express oneself completely about one's glimpsing and imbibing of the values of this phenomenon.

## LESSON 5 <br> RELEASE OF UNITY STATE ORIGIN

1. One shall sit comfortably and to permit the transcending mind to glimpse the phenomenon of release of unity state origin from 6-space domain.
2. 6-space domain with strip off of its entire transcendental boundary, and further with removal of its creative dimensional frame, permits release of its unity state origin (7space is the origin of 6 -space).
3. One shall further sit comfortably and to glimpse 3 folds phenomenon:
i. Firstly as of dimensionalization of outer space as unity state (7-space) of transcendental (5-space as dimension) order.
ii. Secondly transcendence of transcendental (5-space) order from the unity (7-space) state origin and reach up-till natural (8-space) base fold.
iii. Thirdly, release of unity ( 7 -space) state origin from self-referral (6-space) domain.
iv. One may have a pause here and take note that the release of unity ( 7 -space) origin happens because of self-referral (6-space) domain re-organizing itself as a pair of 6 -space domain and there by the unity state origin release from self-referral domain becomes triples values format $(6,7,6)$ of summation value $(6+7+6)=19$ which is parallel to biggest prime of values range 1 to 20, further, it being parallel to 19 as placement value of southern hemisphere of our solar universe.
4. It would be a blissful to glimpse sun as 6 -space body, pole star as 7 -space body and that sun is of value of solar universe and pole star is of value of origin of our solar universe.

## EXERCISES OF LESSON 5

1. Glimpse and imbibe:
i. Phenomenon of dimensionalization of outward space of 6-space domain as 7space.
ii. Phenomenon of transcendence through the unity (7-space) state origin of 6space domain and there being a reach of transcendental order up-till natural (8-space) base.
iii. Phenomenon of release of unity state (7-space) origin of 6 -space.
2. Glimpse and imbibe the values of: -
i. Sun as 6 -space body of hyper cube 6 format.
ii. Pole star as 7 -space body of hyper cube 7 format.
3. Visit and re-visit:-
i. Sun as solar universe.
ii. Pole star as origin of solar universe.
4. Reach at:-
i. Reach at (5-space, 6-space, 7 -space)
ii. Re-organization of 6-space domain as a pair of 6-space domain.
5. One shall sit comfortably and to permit the transcending mind to simultaneously glimpsed and to imbibe the values of pair of release format: -
i. $(6,7,6)$ of release of unity state origin of self-referral domain.
ii. $(6,5,6)$ release of transcendental order of the unity state origin of self-referral domain.
6. One shall further sit comfortably and to permit the transcending mind to glimpse and imbibe the dimensional synthesis value of a pair of transcendental dimensions of unity state domain: $(5,5)=7$.

## LESSON 6

 DOMAIN SPLIT SPECTRUM1. Domain split spectrum is sequentially of spectra entities value entries numbers value $(1,2,5,12,29,70 \ldots)$ at initial domain ' N ' itself is a single entities spectrum.
2. At next step ' N ' domain leads to spectra of 2 entities of ( $\mathrm{N}-2$ domain) set ups.
3. At a step ahead, split spectra comes to be of 5 entities of (N-4 domain) set ups.
4. At fourth stage domain split spectrum comes to be of 12 entities of (N-6 domain) set ups.
5. Fifth stage spectra are of 29 entities of ( $\mathrm{N}-8$ ) domain set ups.
6. Sixth stage spectra are of 70 entities of $(\mathrm{N}-10)$ domain set ups.
7. It is this $6^{\text {th }}$ stage spectra of 70 entities of (N-10) domain set ups which deserves to be glimpsed fully as its complete imbibing for its appropriate appreciation in the context of 6 -space domain.
8. It would also blissful to take note that NVF $(\mathrm{STOP})={ }^{‘} 70$.
9. Still ' 70 ’ $=(35+35)=(5 \times 7)+(5 \times 7)$ shall be leading to a 2 fold transcendence at unity stage origin ( 7 -space origin) of self-referral domain ( 6 -space domain)
10. Still further, it would also be blissful to take note that the release of unity state origin of self-referral domain and its subsequent manifestation as hyper cube 7 shall be leading to domain boundary ratio $\mathbf{a}^{7}: 14 \mathbf{b}^{6}$.
11. Further as that, $(5,5)=7$ is the synthesis value of a pair of transcendental dimensions.
12. One shall sit comfortably and permit the transcending mind to continuously remain in prolonged sitting of trans and to glimpse and imbibe the above formats features and values.

## EXERCISES OF LESSON 6

1. One shall glimpse the domain split spectrum of 6 -space domain.
2. One shall chase domain split spectrum up-till $6^{\text {th }}$ phase and stage being a spectra of 70 entities of $(\mathrm{N}-10)$ domain set ups which for $(\mathrm{N}=6)$, comes to be a spectra of 70 entities so negative creative order ( -4 space in the role of dimension).
3. One shall chase release of 7 space origin of 6 -space and re-manifestation of 7 -space origin as along the format of hyper cube 7 .
4. One shall chase domain boundary formulation $\mathbf{a}^{7}: \mathbf{1 4 b}^{\mathbf{6}}$.
5. One shall further chase the dimensional synthesis value equation $(5,5)=7$ of a pair of dimensions of transcendental order.
6. It would be a blissful exercise to simultaneously chase the domain split spectrum for creative dimensional order ( 4 -space domain), transcendental boundary (5-space domain, self-referral domain ( 6 -space domain) unity state origin ( 7 -space domain) and negative creative order ( -4 space) in the role of dimension.
7. One shall chase step by step domain split spectrum of -4 space domain sequentially lead to 1 entities of -4 space domain, 2 entities of -6 space domain, 5 entities of -8 space domain, 12 entities of -10 space domain, 29 entities of -12 space domain, and 70 entities of -14 space domain.

## LESSON 7

## DIMENSIONAL SYNTHESIS PHENOMENON OF 6-SPACE

1. Self-referral domain (6-space) is of a creative dimensional order (4-space as dimension).
2. Creative dimensional frame of self-referral domain is a set up of 6 creative dimensions ( 4 -space dimension).
3. The set up of 6 -space domain sequentially lead to synthesis value of single, double, triple, quadruple, penta and hexa number of dimension as $(4,6,6,4,0,-10)$.
4. The summation value of above values range $(4,6,6,4,0,-10)$ comes to be (10).
5. One may have a pause here and take note that $4=(1+1+1+1)$ and $10=(1+2+3+4)$.
6. One may have a pause here and take note that the pair of quadruple values $(1,1,1,1$, and $(1,2,3,4)$ are the affine and sequentially progression formats.
7. It is this simultaneous availability of a pair of format to affine and sequential progression which deserves to be chased along the 4 components format of sole syllable Om.
8. It would be a blissful exercise to simultaneously chase dimensional synthesis phenomenon of 4 -space domain in the role of dimension of 6 -space, 5 -space domain in the role of boundary of 6 -space, 6 -space domain as domain fold of 6 -space and 7 space domain as range of 6 -space.
9. 4-space is spatial order space is a setup of 4 solid dimensions and there sequential synthesis value range is $(2,4,6,8)$.
10. 5 -space is solid order space is a setup of 5 and there sequential synthesis value range is $(3,5,6,6,5)$.
11. 6 -space is creative order space is a setup of 6 creative dimensions and there sequential synthesis value range is $(4,6,6,4,0,-10)$.
12. 7 -space is transcendental order space is a setup of 7 transcendental dimensions and there sequential synthesis value range is $(7,9,6,-2,-15,33)$.
13. One shall sit comfortably and permit the transcending mind to continuously remain in prolonged sitting of trans and to glimpse and imbibe the above formats features and values.
14. One shall visit and revisit above set up of all the 4 folds (creative dimension, transcendental boundary, self-referral domain, unity state origin) of hyper cube 6 .

## EXERCISES OF LESSON 7

1. One shall sit comfortably and permit the transcending mind to continuously remain in prolonged sitting of trans and to glimpse and imbibe the dimensional synthesis phenomenon and emerging dimensional synthesis value ranges of all the folds of hyper cube 6.
2. It would further be a blissful exercise to sequentially chase the dimensional synthesis phenomenon of the dimensional frames of the domain set ups at each phase and stage of domain split spectra.
3. It would be a blissful exercise to chase above up-till 6ht phase and stage of the split spectra of 6 -space domain.

## LESSON 8

## TRANSCENDENTAL CARRIERS

1. The outward and inwards expansion at the transcendental (5-space) boundary and unity state ( 7 -space) of self-referral (6-space) domain deserves to be glimpsed fully.
2. The outward expansion at the transcendental (5-space) boundary results into dimensionalization of outer space as 7 -space of dimensional order.
3. The inwards expansion by way of transcendence though unity state (7-space) origin of self-referral (6-space) domain results into a Divya Ganga Parvaha at reach up-till base fold.
4. Base fold of unity state (7-space) origin of self-referral (6-space) domain.
5. Divya Ganga Parvaha path is of sole syllable Om format.
6. Sole syllable Om format is of 4 phases and stages manifesting as 4 components designated as Bindu Sarovar (Point Reservoir), Ardh Matra (Half Measure), Tri Pundram (Tri-monad of a pair of components) and Swastik Pada (Quarter Square)
7. Bindu Sarovar (Point Reservoir) as the origin of self-referral domain 6-space domain) permits animation of 7 streams flow along the 7 dimensions format of transcendental ( 5 -space) dimensional frame of unity state ( 7 -space).
8. One may have a pause here and take note that these 7 streams are transcendental carriers values flow streams as 5 -space plays the role of dimension of 7 -space.

## EXERCISES OF LESSON 8

1. One shall compose one's own dictionary of Vedic Mathematics, Science \& Technology of 6 -space.
2. One shall sit comfortably and to permit the transcending mind to continuously remain in prolonged sitting of trans and to acquire self-referral values to be face to face with itself and the transcending mind to have to its own evaluation as to its reach parallel to the 7 stream flow of consciousness impulses of 7 state of consciousness of one own physiology.
3. Transcending mind initiate transcendence at the centre of $6^{\text {th }}$ Chakra (6 Eternal Circuits) as a seat of unity state ( 7 -space).
4. The transcendence so initiated becomes the 7 steams flow of 7 state of consciousness being unified as intelligence bit.
5. It would be a blissful to glimpse and to chase transcending mind chasing itself.
6. One shall permit the transcending mind to continuously remain in prolonged sitting of trans and to permit the transcending mind to perfect the intelligence field along the consciousness format.
7. Transcendental carrier phenomenon deserves to be chase and to be re-chase, time and again, and one shall chase the same many number of time.

## LESSON 9

## SATHAPATYA SLIDE RULE

1. Sathapatya measuring rod is a synthetic set up of hyper cubes 1 to 6 .
2. It leads to self-referral ranges $(1,2,3,4,56),(2,3,4,5,6,7), \ldots$
3. Self-referral range $(1,2,3,4,5,6)$ with its base of self-referral range $(2,3,4,5,6,7)$ makes a Sathapatya measuring rod format for sliding of self-referral range (1, 2, 3, 4, $5,6)$ availing base self-referral range ( $2,3,4,5,6,7$ ).
4. This makes a set up of values range $(1+2,2+3,3+4,4+5,5+6$ and $6+7)$.
5. One may have a pause here and take note that the values range ( $3,5,7,9,11,13$ ).
6. This values range, as such is parallel to geometries ranges of space $(1,2,3,4,5,6)$.
7. One may further have a pause here and take note that parallel to it is the range of versions of hyper cubes $(1,2,3,4,5,6)$.
8. One may further have a pause here and take note that self-referral range ( $2,3,4,5,6$, 7) as base of self-referral range ( $3,4,5,6,7,8$ ).
9. As such, self-referral range $(1,2,3,4,5,6)$ shall be having base self-referral range $(2$, $3,4,5,6,7$ ) while this base shall be having its own base as $(3,4,5,6,7,8)$.
10. One may further have a pause here and take note that sequentially the reach of base of base steps shall be leading us to a ( $6 \times 6$ ) grid set up of values of numbers and parallel to it self-referral ranges of features of Sathapatya measuring rod:

| 1 | 2 | 3 | 4 | 5 | 6 |
| :--- | :--- | :--- | :--- | :--- | :--- |
| 2 | 3 | 4 | 5 | 6 | 7 |
| 3 | 4 | 5 | 6 | 7 | 8 |
| 4 | 5 | 6 | 7 | 8 | 9 |
| 5 | 6 | 7 | 8 | 9 | 10 |
| 6 | 7 | 8 | 9 | 10 | 11 |

11. One shall sit comfortably and permit the transcending mind to continuously remain in prolonged sitting of trans and to glimpse and imbibe the above formats features and values.

## EXERCISES OF LESSON 9

1. Chase self-referral range $(1,2,3,4,5,6)$ as Sathapatya set up of 1 -space, 2 -space, 3space, 4 -space, 5 -space and 6 -space.
2. Further chase above organization as of features (dimensional fold, boundary fold, domain fold, origin fold, base fold and format fold).
3. One shall chase all the 6 rows of above $\left(\begin{array}{lll}6 \times 6\end{array}\right)$ grid for their values, geometries format, and sequential order of respective fold.
4. One shall also chase column wise all the 6 column of $(6 \times 6)$ grid for their step wise values, formats and sequential roles of folds.
5. One shall glimpse a format features and values of Sathapatya slide rule.

## LESSON 10

## DIVYA GANGA PARVAHA

1. Divya Ganga Parvaha path is of sole syllable 'Om' sequentially unfolding as a set up of 4 folds designated as Bindu Sarovar, Ardh Matra, Tri-pundram and Swastik Pada.
2. From Bindu Sarovar as Brahman reservoir emanates 7 streams of values, which split into pair of 3 streams each and the central stream proceed a head.
3. This flow becomes a quadruple values flow $(9,7,3,1)$.
4. One may have a pause here and take note that dimensional synthesis of a pair of solid dimensions leads to synthesis value $(3,3)=5$, and the split of transcendental domain (5-space) is of the spectrum of a pair of entities of 3 -space domain, and the release in the process is going to be of single entities of 1 -space domain set up as dimension of 3 -space, and dimension of dimension of 5 -space.
5. One may have a pause here and take note that the quadruple values $(9,7,3,1)$ with a jump and the middle of value (5) brings us face to face with the feature as that $(9+7+5+3+1)=(25)=5^{2}$.
6. One shall sit comfortably and to permit the transcending mind to glimpse and imbibe the above feature of values flow (Divya Ganga Parvaha).
7. A step ahead, quadruples values $(10,8,4,2)$ with its jump at the middle at value ' 6 ' will brings us face to face $(10+8+2 x 6+4+2)=36=6^{2}$.
8. One shall have a pause here and to visit and revisit the above pair step of quadruple values $(9,7,3,1)$ and $(10,8,4,2)$ and the emerging pair of value $(1 \times 5,2 \times 6)$ to complete the summation value as $\left(5^{2}, 6^{2}\right)$.
9. The pair of values $(1 \times 5,2 \times 6)$ shall be leading to next value as $(3 \times 7)$ for completing the summation value $\left(7^{2}\right)$ for the quadruples values ( $11,9,5,3$ ).
10. And like that one can reach at a sequence of quadruples, need of value at the middle and completion of square of the value of the middle of the quadruple.

## EXERCISES OF LESSON 10

1. Quadruple ( $\mathrm{N}+4, \mathrm{~N}+2, \mathrm{~N}-2, \mathrm{~N}-4$ ) be chased as Divya Ganga Parvaha with jump at the middle of value N and there being a need of $(\mathrm{N})(\mathrm{N}-4)$ to make the summation value as $\mathrm{N}^{2}$.
2. Chase values sequence $(N)(N-4)$, for all value of $N$.
3. Chase Divya Ganga Parvaha of streams $(9,7,3,1)$.
4. Chase Divya Ganga Parvaha of streams (10, 8, 4, 2).
5. Chase Divya Ganga Parvaha of $(-1,-3,-7,-9)$.
6. Chase Divya Ganga Parvaha of $(-2,-4,-8,-10)$.
7. Chase Divya Ganga Parvaha for streams $(8,6,2,0)$.
8. Chase Divya Ganga Parvaha for streams ( $-8,-6,-2,0$ ).

## LESSON 11

## LINEAR ORDER CREATIONS WITH <br> SPATIAL ORDER BASE

1. Linear order self-referral range $(1,2,3,4,5,6)$ with self-referral range base $(2,3,4,5$, 6,7 ) brings us face to face with sequential creation:
i. Linear order (1-space) as dimension creation with spatial order (2-space) as dimension, base.
ii. Spatial order (2-space) as dimension creation with solid order (3-space) as dimension, base.
iii. Solid order (3-space) as dimension creation with creative order (4-space) as dimension, base.
iv. Creative order (4-space) as dimension creation with transcendental order (5-space) as dimension, base.
v. Transcendental order (5-space) as dimension creation with self-referral order (6space) as dimension, base.
vi. Self-referral order (6-space) as dimension creation with unity state order (7-space) as dimension, base.
2. Linear order creation with spatial order base is of Tri-Loki.
3. It is of the format of hyper cube 3 its manifested form is cube.
4. The internal structure of cube permits chase in terms of a pair of 3 dimensional frame of linear and spatial dimension respectively.
5. It is because of this that spatial boundary is of 6 components and cube split into 8 sub cubes.
6. A step ahead, 4-space domain permits chase in terms of a pair of dimensional frame of 4 spatial and solid dimensions respectively.
7. And, this organization continuous up-till add-infintum steps.

## EXERCISES OF LESSON 11

1. Chase internal structure of cube firstly in term of a 3 dimensional frame of linear dimension and secondly in terms of a 3 dimensional frame of spatial dimensions.
2. Chase internal structure of hyper cube 4 firstly in term of a 4 dimensional frame of spatial dimension and secondly in terms of a 4 dimensional frame of solid dimensions.
3. Chase internal structure of hyper cube 5 firstly in term of a 5 dimensional frame of solid dimension and secondly in terms of a 5 dimensional frame of creative dimensions.
4. Chase internal structure of hyper cube 6 firstly in term of a 6 dimensional frame of creative dimension and secondly in terms of a 6 dimensional frame of transcendental dimensions.
5. Chase internal structure of hyper cube 7 firstly in term of a 7 dimensional frame of transcendental dimension and secondly in terms of a 7 dimensional frame of selfreferral dimensions.

## LESSON 12

## DUSHARHOI TEI SOSHI PAI (ON SECOND MANIFESTATION, THERE HAPPENS CONSCIOUS COMPREHENSION)

1. Manifestation is the 4 folds (dimensional fold, boundary fold, domain fold, origin fold).
2. Dimensional fold itself is a domain fold in the role of dimension.
3. Boundary fold itself as well is a domain fold in the role of boundary.
4. Domain fold itself is a domain fold and as such there happens a domain within a domain fold of manifested creation.
5. Origin fold as well is a domain fold in the role of origin fold. It would be blissful to revisit cube as manifested creation of hyper cube 3 format.
6. Hyper cube 3 format is a 4 folds manifestation layer ( $1,2,3,4$ ) / ( 1 -space as dimension, 2 -space as boundary, 3 -space domain and 4 -space as origin).
7. One may have a pause here and take note that 1 -space as dimension is a 1 -space domain in the role of dimension of hyper cube 3 .
8. 2-space as boundary is a 2-space domain in the role of boundary of hyper cube 3 .
9. 3-space as domain is a 3-space domain in the role of domain of hyper cube 3.
10. 4 -space as origin is a 4 -space domain in the role of origin of hyper cube 3 .
11. A step ahead, hyper cube 4 is a four folds manifestation layer $(2,3,4,5)$ ( 2 -space as dimension, 3 -space as boundary, 4 -space as domain and 5 -space as origin).
12. One may have a pause here and take note that 2 -space as dimension is a 2 -space domain in the role of dimension.
13. 3-space as boundary is a 3 space domain in the role of boundary.
14. 4 -space as domain is a 4 -space domain in the role of domain of hyper cube 6 .
15. 5 -space as origin is the 5 -space domain in the role of origin of hyper cube 4 .
16. It would be a blissful exercise to chase hyper cube 5 as a 4 fold manifestation layer ( 3 , $4,5,6) /(3$-space dimension, 4 -space boundary, 5 -space domain, 6 -space origin).
17. Further, it would be a blissful exercise to chase hyper cube 6 as a 4 folds manifestation layer $(4,5,6,7) /(4$-space as dimension, 5 -space as boundary, 6 -space as domain and 7 -space as origin).
18. One shall sit comfortably and permit the transcending mind to continuously remain in prolonged sitting of trans and to glimpse N -space domain in its different roles as N -space dimension of hyper cube $(\mathrm{N}+2)$, N -space as boundary of hyper cube $(\mathrm{N}+1)$, N -space as domain of hyper cube $\mathrm{N}, \mathrm{N}$-space as origin of hyper cube ( $\mathrm{N}-1$ ).
19. It would be blissful exercise to reach at all the 4 prominent role of 6 -space domain as dimensions fold of hyper cube 8 , boundary fold of hyper cube 7 , domain fold of hyper cube 6 and origin fold of hyper cube 5 .

## LESSON 13

## NUMBER VALUE 6

1. Number 6 is a perfect number.
2. Number 6 is a unique perfect number as sum and product of proper divisors of 6 is equal to 6 itself.
3. Parallel to artifices of number 6 is the set up of a dimensional frame of 6 -space.
4. Number value 6 is parallel to 6 -space domain.
5. Number value 12 is parallel to transcendental boundary of 12 components of selfreferral domain (6-space domain).
6. Number value 18 is permit re-organization as ' 18 ' $=(3+4+5+6)$, which is parallel to 4 folds manifestation layer $(3,4,5,6)$ of hyper cube 5 with 6 -space in the role of origin.
7. Number value 24 is parallel to the dimensional value of 6 creative dimensions of 6 space.
8. Number value 30 is parallel to the transcendental code value of formulation Samhita.
9. It also would be relevant to take note that sealed 3-space domain is a set up of 31 structural components ( 8 corner points, 12 edges, 6 surfaces, 1 volume, 3 axes and 1 origin).
10. Number value $36=6^{2}$ is parallel to transcendental code value 36 of word formulation 'Parnavha' synonym of Sole Syllable Om.
11. Number value 42 is parallel to a synthesis value of a pair of transcendence range of spatial order $(2,3,4,5,6)$ and $(2,3,4,5,6)$.
12. Number value 48 is of organization ' $48^{\prime}=(2 \times 4 \times 6)$, which is parallel to the dimensional value of 6 dimensional frame of linear equivalence as that 2 -space plays the role of dimension of dimension of 6 -space and 2 -space accepts a dimensional frame of a pair of dimension.
13. It would further blissful to take note that '49' points range covers 48 units range.
14. It would further be relevant to take note that 0 -space plays the role of dimension of 2-space.
15. Number value 49 is parallel to transcendental code value of word formulation 'Maruth-Gana'.
16. It would be relevant to take note that axes $=(49)=72$.

## EXERCISES OF LESSON 13

1. It would be blissful to chase value sequence $(6,12,18,24,30,36,42,48)$.
2. It would further be relevant to take note that (49-48) $=1$ is pair of 48 units.
3. Chase value ' 6 ' as 6 -space domain.
4. Chase value ' 12 ' as boundary of 12 components.
5. Chase value ' 18 ' as a set up with 6 -space as origin.
6. Chase value ' 24 ' as dimensional value of all the dimensions of a dimensional frame of 6 -space.
7. Chase value ' 30 ' as sealed 3 -space domain in the role of dimension of 5 -space domain with 6 -space origin.
8. Chase number value ' 36 ' as $(1,2,3,4,5,6,5,4,3,2,1)$, a 2 folds transcendental flow from within self-referral domain.
9. Chase number value ' 42 ' as a synthesis value of a pair of transcendence range of spatial order.
10. Chase number value ' 48 ' as a transcendental code value.
11. Chase number value ' 49 ' as a 2 folds self-referral ( 6 step long ranges ( $6,5,4,3,2,1$ ) flow from within unity state ( 7 -space) domain.

## LESSON 14

## SELF-REFERRAL BOUNDARY OF 12 COMPONENTS

1. Unity state (7-space) set up is of hyper cube 7 format.
2. Hyper cube 7 is a 4 folds manifestation layer $(5,6,7,8) 5$-space as dimension, 6 -space as boundary, 7 -space as domain and 8 -space as origin).
3. Self-referral boundary ( 6 -space as boundary) is of 14 components.
4. Number value 14 accepts re-organization as ' 14 ' $=(2+3+4+5)$, which is parallel to 4 folds manifestation layer $(2,3,4,5)$ of hyper cube 4.
5. There are 14 Maheshwara Sutras one Kalp is of the range of 14 Manmantars.
6. The formulation 'Spat' (Seven) accepts transcendental code value ' 14 '.
7. The range of value $(1,2,3,4,5,6,7,8,9,10,11,12,13,14)$ is a range of 7 odd numbers $(1,3,5,7,9,11,13)$ of which prime range is $(3,5,7,11,13)$.
8. Number value 14 accepts re-organization as ' 14 ' $=(2+3+4+5)$, which is parallel to difference value of synthesis of 7 dimensions of consecutive order.
9. Illustratively, 7 linear dimensions synthesis value is 28 while the synthesis value of 7 spatial dimensions is 14 and the difference between this pair of value $(28-14)=$ ' 14 '.
10. One shall sit comfortably and permit the transcending mind to continuously remain in prolonged sitting of trans and to glimpse and imbibe the above formats features and values.

## EXERCISES OF LESSON 14

1. Chase number value 7 as the biggest prime number range of 10 place value systems.
2. Chase number value 7 parallel to the set up of sequential 7 edges of the cube connecting all the 8 corner points of the cube.
3. Chase cube as of 7 version parallel to 7 geometries range of 3 -space.
4. Chase number value 7 as the basis of Ganita Upsutra 4.
5. Chase number value 7 as of the range of increase of hyper circle 1 to 7 , while hyper circle onwards decrease chase transcendental code value of formulation spat (seven) $=14$.
6. Chase number value 14 as summation value of 4 folds manifestation layer ( $2,3,4,5$ ).
7. Chase self-referral boundary of unity state being of 14 components.

## LESSON 15

## TRANSLATION PATH OF SELF-REFERRAL RANGES

1. Unity state range of 7 consecutive values makes a format of path of translation path of self-referral ranges.
2. Illustratively, Unity state range ( $1,2,3,4,5,6,7$ ) is a translation path for the selfreferral range (1, 2, 3, 4, 5, 6).
3. During translation, the self-referral range ( $1,2,3,4,5,6$ ) transits and transforms into next self-referral range ( $2,3,4,5,6,7$ ).
4. One may have a pause here and take note that unity range 1 to 7 leads to summation value ' 28 '.
5. Self-referral range 1 to 6 leads to summation value ' 21 '.
6. The second self-referral range 2 to 7 makes a summation value 27 .
7. The total summation value of this pair of self-referral ranges comes to be $(21+27)=$ 48.
8. The difference value $(48-28)=20$ is parallel to the transcendental code value of formulation 'Dev'.
9. It is also parallel to transcendental code value ' 8 '.
10. It would be blissful to take note that the difference value of synthesis of 8 dimensions of a pair of consecutive dimensional orders comes to be 20.
11. Illustratively the synthesis value of 8 linear dimensions is 36 .
12. Synthesis value of 8 spatial dimensions is 16 .
13. The difference value comes to $(36-16)=20$.
14. It would be blissful to take note that value number 20 permits re-organization as ' 20 ' $=$ $(2+3+4+5+6)$, which is parallel to a transcendence range $(2,3,4,5,6)$.

## EXERCISES OF LESSON 15

1. Chase self-referral range $(1,2,3,4,5,6)$ as a translation path of transcendence range (1, 2, 3, 4, 5).
2. Chase transition and transformation of transcendence (1, 2, 3, 4, 5) into transcendence range ( $2,3,4,5,6$ ).
3. Chase unity state range ( $1,2,3,4,5,6,7$ ) as a translation path of self-referral range ( 1 , $2,3,4,5,6)$.
4. Chase transition and transformation of self-referral range ( $1,2,3,4,5,6$ ) into selfreferral range (2, 3, 4, 5, 6, 7).
5. Chase within 6 -space domain along the Sathapatya measuring rod as a translation path for the transcendence ranges.
6. Chase within 7-space domain along its Sathapatya measuring rod as a translation path of self-referral ranges.
7. Chase simultaneous phenomenon of translation within 6 -space domain which itself is having its translation path within 7 -space domain.

## Lesson 16

## ASHT PRAKARTI PARVAHA (8 FOLD NATURE FLOW)

1. Sadhakas the students of Vedic Mathematics, Science \& Technology shall be fulfilled with intensity of urge to know and to chase of Asht Prakarti Parvaha (8 fold nature flow).
2. This chase is going to be along hyper cube 8 format.
3. Hyper cube 8 is a 4 folds manifestation layer along the set up of Idol of Lord Brahma, over Lord of real 4-space.
4. 4 folds manifestation layer $(6,7,8,9)$ of hyper cube 8 accepts 6 -space in the role of dimension.
5. This makes the dimensional order of Nature (Asht Prakarti) being of a self-referral order.
6. Boundary fold of Nature (Asht Prakarti) is of unity state (7-space) in the role of boundary.
7. Nature (Asht Prakarti) has Brahman origin 9-space in the role of origin.
8. 8 -space domain accepts split spectrum of sequential entities $(1,2,5,12,29)$ up-till split for 8 -space domain as its reach up-till 0 -space domain.
9. One may have a pause here and take note that sequential split reach of 8 -space domain up-till 0 -space domain is of phases and stages ( 8 -space domain, 6 -space domain, 4 -space domain, 2 -space domain and 0 -space domain).
10. One may have a pause here and take note that formulation Brahma accepts transcendental code value ' 29 '.
11. It would be blissful to take note that 8 -space domain with its reach at 0 -space domain makes a split spectrum of 29 entities of 0 -space domain set ups.
12. Lord Brahma is the over Lord of 4 -space with hyper cube 4 being its representative regular body with domain boundary ratio $\mathbf{a}^{4}: 8 \mathbf{b}^{3}$.
13. It also would be relevant to take note that 4 -space is a spatial order space.
14. With it, 4 -space as origin of 3 -space shall be bringing us face to face with base of 3 dimensional frame of 3 linear dimension being of a 3 dimensional frame of 3 spatial dimensions, with it, the organization ' 8 ' $=2^{3}$, shall be permitting us chase for 8 -space domain in terms of a pair of cubes ( $1^{3}$ ).
15. One may have a pause here and take note that a 3 dimensional frame split into a pair of 3 dimensional frames of half dimensions.
16. Still further, as that in this split process there happen to be a release of origin (4-space as origin), being of a spatial dimensional order and 2 -space accepting a dimensional frame of a pair of dimensions with 0 -space in the role of dimension of 2 -space.
17. One may have a pause here and to permit the transcending mind to continuously remain in the prolonged sitting of trans and to permit to glimpse this split phenomenon and to imbibe the consequential happening of availability of a pair of cube of 31 structural components each.
18. One shall visit and revisit this happening.
19. One shall further, visit and revisit the interrelationship of a pair of numbers values ( 8 , $9)$ which accepts re-organization as $\left(2^{3}, 3^{2}\right)$.
20. One may further have a pause here and take note that the organization $\left(2^{3}, 3^{2}\right)$ is if the format of reflection pairing along a vertical format, as much as that, the pair of digit $(2,3)$ at base and index swap their places.
21. This reflection pairing in the context of 8 -space domain and 9 -space origin bring us face to face with the happening of transcendence of unity state order from the origin and the superimposition upon the self-referral order of 8 -space domain.
22. One shall further have a pause here and to reach at transcendental code value of formulation Asht Prakarti which comes to be $(11+18)=$ ' 29 ' and further transcendental code value Parvaha comes to be 26.
23. It would be blissful to take note that the transcendental code value of formulation Asht Prakarti Parvaha $(29+26)=$ ' 55 '.
24. Further as that, the transcendental code value of Kaal Vidhi Vidhan comes to be ' 54 '.
25. It would be blissful to take note that 55 points range as a coverage of 54 units.
26. Still further as that, that $(55+54)=$ ' 109 ' is the value which accepts value 9 at unit place and value 10 at the next place.
27. It would be blissful to visit and revisit the format of Ganita Sutra 2 of the working rule 'all from 9 and last from 10'.
28. Still further, it would be blissful to take note that NVF (SKY) $=55$ and NVF (SUN) $=54$.
29. Still further, as that, NVF $($ REFLECTION $)=109$.
30. One shall sit comfortably and permit the transcending mind to glimpse sky and sun and reflection (operation) having interrelationship of our Solar Universe.

## EXERCISES OF LESSON 16

1. One shall tabulate the technical and conceptual terms of the text of this lesson.
2. One shall sit comfortable and to permit the transcending mind to glimpse and imbibe the interrelationship of Asht Prakarti and time line of organization of our Solar Universe.

## LESSON 17

## PAIRED PAIR OF 8-SPACE DOMAIN <br> AND 9-SPACE DOMAIN

1. Sadhakas fulfilled with intensity of urge to glimpse and to acquire insight about the existence phenomenon of our solar universe shall chase self-referral order (6-space in the role of dimension).
2. Self-referral order creates hyper cube 8 format as 8 -space domain with 9 -space as origin.
3. One shall sit comfortably and permit the transcending mind to continuously remain in prolonged sitting of trans and to glimpse simultaneous existence of 8 -space domain and 9 -space domain as a paired pair of domains.
4. 8 -space domain happens to be a domain fold of hyper cube 8 .
5. 9-space domain happens to a domain fold of hyper cube 9 .
6. Hyper cube 8 accepts 17 versions parallel to 17 geometries range of 8 -space.
7. Hyper cube 9 accepts 19 versions parallel to 19 geometries range of 9 -space.
8. The $17^{\text {th }}$ version of hyper cube 8 is a set up of 8 -space domain free of its entire boundary.
9. 19th version of hyper cube 9 is 9 -space domain free of its entire boundary.
10. One may have a pause here and take note that $17^{\text {th }}$ version of hyper cube 8 and $19^{\text {th }}$ version of hyper cube 9 are a pair of 8 -space domain and 9 -space completely free of boundaries.
11. This pairing of 8 -space domain free of boundary, and of 9 -space domain free of its boundary, brings us face to face with as of the feature of 9 -space origin being released by 8 -space domain.
12. This phase and stage of organization is like a set up of pair of domains as a pair of part of single integrated domain.
13. It is this organization feature of our solar universe as a self-referral order being formatted as a pair of hemi-sphere of the solar sphere.
14. This organization settle placement values for the pair of hemi spheres being the pair of value $(17,19)$ parallel to the $17^{\text {th }}$ signature of 8 -space domain and $19^{\text {th }}$ signature of 9 -space domain of respective ranges of 1 to $17^{\text {th }}$ geometries of 8 -space, and of 1 to $19^{\text {th }}$ geometries of 9 -space.
15. One shall sit comfortably and permit the transcending mind to continuously remain in prolonged sitting of trans and to glimpse and imbibe the above formats features and values.

## EXERCISES OF LESSON 17

1. One shall chase the organization of solar universe as a sphere set up of pair of hemispheres of placement values $(17,19)$ respectively.
2. It would be blissful to chase middle placement value 18 for the pair of placement values $(17,19)$ by approaching value number ' 18 ' as $(18)=(3+4+5+6)$, parallel to 4 folds manifestation layer $(3,4,5,6)$ of hyper cube 5 .
3. It would be a blissful to take note that 6 -space is of a creative dimensional order (4space in the role of dimension with 5 -space playing the role of origin of 4 -space).

## LESSON 18

## TRANSCENDENTAL JOINT OF PAIR OF HEMI SPHERE OF SOLAR UNIVERSE

1. Sadhakas fulfilled with intensity of urge to know and to explore further the Solar Universe shall chase 6 -space in the role of origin.
2. 6 -space is the origin of 5 -space.
3. 5 -space manifests as hyper cube 5 .
4. Hyper cube 5 is a 4 folds manifestation layer ( $3,4,5,6$ ).
5. The summation value of 4 folds manifestation layer $(3,4,5,6)$ is 18 , parallel to the middle value of the placement values pair $(17,19)$ of a pair of hemi spheres of solar universe.
6. With this the pair of Hemi spheres gets a transcendental joint at the middle placement of the placement of the hemi sphere of the solar universe.
7. Sadhakas fulfilled with intensity of urge to know and to explore solar universe shall glimpse and imbibe the values of the transcendental joint of the solar universe.
8. One may have a pause here and take note that $(3,3)=5$ is the dimensional synthesis equation of the pair of solid dimensions of transcendental domain.
9. One may have a pause here and take note that 3 dimensional frame splits into a pair of 3 dimensional frames and during this split their happen to be a release of origin (4space as origin of 3 -space).
10. The reverse synthesis process of a pair of solid dimensions happens to be a reach at 5 -space domain with 6 -space as origin.
11. One may further have a pause here and take note that the superimposition of solid order upon transcendental domain makes Asht Prakarti $(8)=(3+5)$.
12. The superimposition of creative boundary upon transcendental domain makes a Brahman domain $(9)=(4+5)$.
13. One may have a pause here and take note that ' 8 ' $=2^{3}$ and ' 9 ' $=3^{2}$ makes them a reflection pair of vertical format.
14. It is this features which deserves to be comprehended well to acquire proper insight and to attain appropriate enlightenment about the transcendental joint of our Solar Universe.

## EXERCISES OF LESSON 18

1. Glimpse the transcendental joint of our solar universe and to express its features and values.
2. Express fully about the values triples $(17,18,19)$ as of the format of a pair of hemi spheres with their transcendental joint.
3. Express fully vertical reflection $\left(2^{3}, 3^{2}\right)$.
4. Tabulate the technical and conceptual terms of the text of lesson 18.

## LESSON 19

## GLIMPSING AND IMBIBING THE FORMAT FEATURES, VALUES AND VIRTUES OF EXISTENCE PHENOMENON OF OUR SOLAR UNIVERSE

1. Our solar universe existence phenomenon is of a creative order self-referral domain enveloped within a transcendental boundary.
2. Creative dimensional order (4-space in the role of dimension) to contributes a basic range of features, values and virtues format Solar Universe format.
3. The space around us which provides us a degree of freedom of motion is a 4 space with a compactified range of origins with top seat be of a transcendental origin.
4. The set up of 4-space domain is the set up of a spatial order with solid order base.
5. This brings us face to face with the features, values and virtues of spatial order with solid order base.
6. Spatial order (2-space in the role of dimension) with solid base 3-space base of 2space as a simultaneous manifestation of 2 -space of 3 -space set ups, in reference to 3space and 2 -space body brings us face to face with the set up of a cube with 2 -space playing the role of spatial boundary as well as of a spatial boundary of 3-space, as well as of spatial order of the creative origin of 3 -space.
7. With it, the prints out of 4 fold manifested creation within 4 -space as a range of hyper cubes 1 to 6 , within spatial order (every dimension of 4 -space) deserves to be deciperated.
8. One shall sit comfortably and permit the transcending mind to continuously remain in prolonged sitting of trans and to glimpse and imbibe the prints out 1 -space to 6 space body within spatial dimension with solid base.
9. It would be a blissful to take note that this, such brings us face to face with the set up of Shad Chakra format of human frame.
10. It would be a blissful exercise to chase external features range $(2,4,6,8,10,12)$ of Shad Chakra (6 eternal circuits) of Human Body.
11. One shall sequentially chase the placements of Shad Chakras of Human Body.
12. The coordination in sequential order of the placement of Shad Chakra 1 to 6 of Human Body will further brings us face to face with the role of 3-space base of 2space.
13. This organization of manifestation within spatial order along solid base.
14. The location of $6^{\text {th }}$ Chakra as top tip of head will further brings us face to face with the organization format features, values and virtues of manifestation along spatial order with solid base.
15. It would with coordination of $6^{\text {th }}$ Chakra with the Surya, a 6 -space body centered of our Solar Universe.
16. One may have a pause here and take note that the synthesis of a pair of self-referral dimensions $(6,6)=8$ brings us face to face with the synthetic set up of Asht Prakarti (8-space domain only 8 fold in nature).
17. It would be a blissful to take note that value triples $(6,8,6)$ with summation value $(6+8+6)=20$, further brings us face to face with formulation Ved being of a transcendental code value ' 20 '.
18. It would be relevant to take note that transition and transformation for the triple ( 6 , $8,6)$ into quadruples $(6,8,6,0)$ further bring us face to face as to the manifest and un-manifest role of $4^{\text {th }}$ quarter.
19. It would further be relevant to take note that the summation value of synthesis of single, double, triple and quadruple self-referral dimensions leads to quadruples values ( $6,8,6,0$ ).
20. One shall sit comfortably and permit the transcending mind to continuously remain in prolonged sitting of trans and to glimpse and imbibe the above formats features and values.
21. This will further brings us face to face with the sequential organization and coordination of the set ups of quadruples perfect number ( $6,28,496,8128$ ).
22. It would be a blissful exercise to chase the structural feature of quadruple perfect numbers (6, 28, 496, 8128):-
a. Perfect number ' 6 ' is a Surya Ank (Number of Sun).
b. Perfect number ' 28 ' is Brahman Ank (Number of Braham).
c. Number value ' 28 ' accepts re-organization as ( $6+22$ ), and same accepts reorganization as a pair of 4 folds manifestation layer $(0,1,2,3)$ and $(4,5,6,7)$ of hyper cube 2 and hyper cube 6 .
d. Here it would be relevant to take note that pair of value $(2,6)$ is of the format of 2 -space in the role of dimension of dimension of 6 -space.
e. Perfect number ' 6 ' is unique as $6=(1+2+3)=(1 \times 2 \times 3)$ as equal summation and product value of all the proper divisor of this perfect no makes its unique, as for no other number this feature is available.
f. The perfect number ' 6 ' as 3 proper divisors while perfect number ' 28 ' is accepting 5 proper divisors and still further perfect number ' 496 ' is accepting 9 proper divisors and this features of first 3 perfect number makes them of the coverage of the full range of 9 numeral of 10 place value systems.
g. Perfect number ' 6 ' as biggest prime proper divisor is 3 .
h. Perfect number ' 28 ' accepts biggest proper divisor 7.
i. Perfect number '496' accepts biggest prime divisor 31.
j. Perfect number ' 8128 ' accepts biggest prime divisor 127.
k. Quadruples value $(3,7,31,127)$ brings us face to face with a 3 -space of 7 geometries range with cube as its representative regular body being of 31 structural components and the set up of cube of 12 edges completely coordinate all the 8 corner points in terms of its only 7 edges.
23. One shall sit comfortably and permit the transcending mind to continuously remain in prolonged sitting of trans and to glimpse and imbibe above features in reference to the manifestation of brain within head as a pair of components with a creative joint with transcendental origin which permits transcendence and their by their being a reach for the creative order up-till self-referral domain parallel to a self-referral domain of our Solar Universe.
24. Sadhakas fulfilled with intensity of urge to know and explore further and to glimpse and imbibe further about the parallel formats of Existence Phenomenon within Human Frame and within Solar Universe shall get initiated further from the Senior Sadhakas.
25. Let transcending mind go self-referral and let the self-referral domain of creative order to go the self-referral domain of transcendental order.
26. One shall sit comfortably and to permit the transcending mind to continuously remain in prolonged of tans and to fully glimpse and to completely imbibe the selfreferral transcendental order of unity state of our existence phenomenon within Asht Prakarti with Brahman origin a the ultimate source reservoir of whole range of values and virtues of our existence phenomenon as well as of our solar universe.

## EXERCISES OF LESSON 19

1. One shall visit and revisit the organization format of human body as single dimension of spatial order with solid base of 4 -space set up.
2. Chase external characteristics range ( $2,4,6,8,10,12$ ) of Shad Chakras of human bodies parallel to boundary components range of Sathapatya measuring rod synthesis by hyper cubes 1 to 6 with domain boundary ration $\mathbf{a}^{\mathbf{n}}: \mathbf{2 n b}^{\mathbf{n}-1}, \mathrm{~N}=(1,2,3,4,5,6)$.
3. Chase shad chakra of human body as prints out of hyper cubes 1 to 6 in a spatial dimension with solid base.
4. Chase Existence format of Solar Universe availing hyper cube 6 format with hyper cube 4 in the dimensional order with spatial order set up of hyper cube 2 in the role of dimension of dimension of Solar Universe.
5. Chase co-ordination of Shad Chakra of Human Body with sun as the body of 6space.
6. Express your comprehension of the value of scriptural enlightenment: 'as in body, so in universe and, as a universe, so in the body'.
7. One shall express oneself about Vyashti Samashti Ganita Sutra leading to Existence of 6 -space domain within 6 -space domain.
8. One shall further chase the creative joint of pair of components of Brain within in Human Head.
9. Chase transcendence from within transcendental origin of Creator's Space within 4space domain.
10. Chase structural features of quadruple perfect numbers $(6,28,496,8128)$.
11. Chase proper divisors quadruple $(3,5,9,13)$ of quadruple perfect numbers $(6,28$, 496, 8128).
12. Chase quadruples value $(3,7,31,127)$ as values of biggest prime divisors of quadruples perfect numbers $(6,28,496,8128)$.
13. Chase quadruples value $(3,7,31,127)$ as distinct features of a linear order 3 -space set up of the format of hyper cube 3 (cube) as the format of the representative regular body of 3-space within 4 -space.
14. Chase human body as one of the 4 dimensions of the dimensional frame of 4 spatial dimensions of 4-space.
15. Chase print out of Sathapatya measuring rod within human body.

## LESSON 20

## SHAKLA RIG VED SAMHITA IS THE CONSTITUTION OF OUR SOLAR UNIVERSE

1. Shakla Rig Ved Samhita parallely organizes itself as 10 Mandals and 8 Ashtaks.
2. The values pair $(10,8)$ is parallel to the boundary components of (5-space domain, 4space domain).
3. 5-space domain, 4-space domain co-ordination is parallel to the coordination of (solid dimensional order, spatial dimensional order).
4. One may have a pause here and take note that spatial dimensional order accepts solid base.
5. It is this feature which deserves to be comprehended well as it is parallel to the format features, values and virtues of manifestation organization format of human body as a single dimension of Creator's Space.
6. It is this feature which will help us have an insight about the organization format of Shakla Rig Ved Samhita organized as 10 Mandals and as 8 Ashtaks.
7. One may further have a pause here and take note that Shakla Rig Ved Samhita organization of 8 Ashtaks takes us to the organization of 64 Adhiyas (Chapters).
8. One may further have a pause here and take note that $4^{\text {th }}$ perfect number (8128) accepts organization as $8128=(127 \times 64)$.
9. Further as that, cube splits into 8 Ashtaks (sub cubes) and $(8 \times 8)=64$ Adhiyas $/$ sub-sub cubes.
10. It is this feature of the organization which deserves to be comprehended well as the manifestation of 3 -space body, sequentially leads to split as of 8 components, and of 64 sub components.
11. One may have a pause here and take note that number value 64 is the synthesis value of a pair of creative order transcendence ranges $(4,5,6,7,8)$ and $(4,5,6,7,8)$, with creative joint value (4).
12. The format features value Deserves to be comprehended well for their through imbibing and complete appreciation.
13. One may have a pause here and take note that transcendental domain is enveloped by creative boundary of 10 components and each creative boundary component is further enveloped with 8 solid components, their by this organization becomes a set up of value 5 (due to 5 -space domain) + value ( 10 x 8 ) (due to total solid components) require for enveloping entire creative boundary of 10 components of transcendental domain) making it a total value $(5+80)=85$, parallel to the organization of Shakla Rig Ved Samhita as a text of 85 Anuvakas.
14. One may have a pause here and take note that this brings us face to face with a set up of a transcendental domain enveloped by creative boundary which is further enveloped by a solid boundary.
15. One shall sit comfortably and to permit the transcending mind to continuously remain in prolonged sitting of trans and to glimpse and imbibe the values of above organization format with a focus upon the roles of 5 -space as domain fold, and as 5 -space as transcendental origin of 4-space, and further as 5 -space being in the role of transcendental boundary of self-referral domain.
16. One shall further get initiated from senior Sadhakas to further know and further explore the organization of Shakla Rig Ved Samhita being parallel to the constitution of our Solar Universe manifesting along hyper cube 6 format.
17. 6-space mathematics.
18. 6-space VMS \& T.
19. 6 -space sciences.
20. 6 place system.
21. Spatial boundary of hyper cube 3 makes a format of 6 . place value system.
22. Chase hexagon within hexagon.
23. 6 -space domain chase.
24. Life flow format stop.
25. Simro, Simir Sukh Pao (recite and by repeated recitation attempt affine state within body).
26. Kaal Vidhi Vidhan (Discipline Of Time)
27. Parallel Five Streams Simultaneous Flow Of Time

## LESSON 1

## 6-SPACE MATHEMATICS

1. Mathematics of 6 -space is designated as 6 -space mathematics.
2. Values of 6 -space mathematics are parallel to the values range of the universe of 6space itself.
3. It as such, makes 6 -space mathematics being the mathematics of our solar universe.
4. It that way becomes the mathematics of number value 6 .
5. It also becomes the mathematics of hyper cube 6 format.
6. Mathematics of 6 -space chases solar calendar.
7. Mathematics of 6 -space, also chases earth calendar, as well as moon calendar.
8. It also chases planetary calendar with pole star as of origin placement.
9. Existence phenomenon of our solar universe, that way come within the sway of 6space mathematic, ultimately become the basis base mathematics of 6 -space mathematics, science and technology.
10. Sciences of 6 -space content avail 6 -space mathematics.
11. Technologies of 6 -space as well avail 6 -space mathematics.
12. Number value 6 and artifices of number 6 become the initiation point, as well as the end reach of 6 -space mathematics.
13. Number 6 , artifices of number 6 , number value 6,6 -space content, 6 dimensional frame hyper cube 6 are emerge as different manifestation of same virtue.
14. Ganita Sutras and upsutras are the expression of this virtue as source reservoir of values range of 6 -space mathematics.
15. Text of Ganita Sutras and upsutras starts unfolding its values beginning with the $6^{\text {th }}$ vowel as its first letter.
16. Sadhakas fulfilled with intensity of urge to know and to explore further shall permit the transcending mind to visit and to revisit number value 6 .
17. Vedic systems reach at virtue of values of number 6 as Surya Ank (6 as number of sun).
18. With it values range and domain of number value 6 comes to be of the order of format features, values and virtues of Surya (Sun).
19. This makes it, of the order of solar universe.
20. Further, it makes it, of the order of existence phenomenon within human frame.

## EXERCISES OF LESSON 1

1. Express yourself about the discipline of 6 -space mathematics.
2. Share your comprehension of 6 -space mathematics being the basis base of 6 -space mathematics science and technology.
3. Tabulate technical and conceptual terms of lesson 1 with your comprehension notes.
4. Update your dictionary by including values of 6 -sapce mathematics as stand focus in lesson 1.

## LESSON 2

## 6-SPACE VMS \& T

1. 6-space VMS \& T is of format features, values and virtues of self-referral joints of pairs of transcendental flow streams of self-referral order of the range of geometries of 6 -space of the format of 13 versions of hyper cube 6 .
2. Hyper cube 6 format is of formulation daive of transcendental code value ' 22 ' which is parallel to summation value 22 of 4 folds manifestation layer $(4,5,6,7)$ of hyper cube 6 within Creator's space along the format of Idol of Lord Brahma, over Lord of Creator's space (4-space).
3. We exists within real 4 -space of dynamic state.
4. The dynamic state of real 4 -space manifests creative dimensional order (4-space in the role of dimension of 6 -space).
5. It is this creation format of features and values of hyper cube 6 which makes a format of deive.
6. This creative format of dynamic state real 4 -space manifests hyper cube 6 of 13 versions parallel to 13 geometries range of 6 -space
7. 6 -space ( 6 -space domain) as such, plays the role of transcendental joints of a pair of transcendental ranges of self-referral order: $(6,7,8,9,10)$ and $(6,7,8,9,10)$.
8. One may have a pause here and take note that $(10+9+8+7+6)+(6)+$ $(6+7+8+9+10)=86$.
9. One may further have a pause here and take note that 6 -space plays the role of dimension of 8 -space.
10. It would be a blissful exercise to take note that synthesis of triple self-referral domains $(6,6,6)$ is equal to (6).
11. Still further it would be a blissful to take note that the pair of linear dimension $(1,1)$ $=3$.
12. One shall sit comfortably and permit the transcending mind to continuously remain in prolonged sitting of trans and to glimpse and imbibe the above format features, values and virtues of the self-referral joint of pair of transcendental ranges of selfreferral order.
13. Sadhakas fulfilled with intensity of urge to know and to explore further to attain proper insight and appropriate enlightenment about self-referral joints shall glimpse and imbibe the values and virtues of ' 6 as 1 ' parallel to the enlightenment preserve in Sri Mad Bhagwat Geeta as that Lord Krishan, in carnation of Lord Vishnu over Lord of 6 -space is first syllable 'Akara', the first vowel of transcendental code value ' 1 '.
14. One shall sit comfortably and permit the transcending mind to continuously remain in prolonged sitting of trans and to glimpse and imbibe the above formats features and values.
15. Sadhakas further fulfilled with intensity of urge to know and to explore further shall sit comfortably and to permit the transcending mind to transcendence through shad chakra format of human frame.
16. Further, Sadhakas shall glimpse and imbibe the values and features of format of coordination of $6^{\text {th }}$ Chakra with sun.
17. Further, Sadhakas shall glimpse and imbibe the format features, values of creative joints of the pair of hemi sphere of the earth.
18. Still further, Sadhakas shall glimpse and imbibe the format features and values of a transcendental joint of the pair of hemi sphere of the sun.
19. Still further, one shall glimpse and imbibe the values and features of format of selfreferral joint of the pair of hemi sphere of the Solar Universe.
20. Still further Sadhakas shall glimpse and imbibe the format features, values and virtue of the unity state joint of the Beej (Seed).
21. Sadhakas further fulfilled with intensity of urge to know and to explore further shall sit comfortably and permit the transcending mind to glimpse and imbibe the natural joint of Jeev (Being).
22. Still further, the Sadhakas who are fortunate and privilege for the Brahman grace shall be blissful with the Brahman reservoir lively as the Brahman joint of the natural order itself.
23. 6 VMS \& T sequentially takes further ahead to Par Braham, Eka Dash Rudras and Dwadash Adhitya and even a step ahead, to transcendental Aksara.

## EXERCISES OF LESSON 2

1. One shall update one's VMS \& T dictionary with the technical and conceptual terms of the text of lesson 2 .
2. One shall attempt definition of 6 -space VMS \& T.
3. One shall compile format features, values and virtues of 6 -space VMS \& T.
4. One shall attempt definition of self-referral joint (creative joint, transcendental joint, self-referral joint, unity state joint, natural joint and Brahman joint).
5. One shall re-write lesson 2 in one's own way and in one's own language and in one's own sequence.
6. One shall revisit lesson 1 and 2 and to express oneself as to 6 -space mathematics being the basis base mathematics of 6 -space VMS \& T.

## LESSON 3 6-SPACE SCIENCES

1. 6-space sciences explore and avail format features and values and virtues of 6 -space content and chase its manifestation.
2. Space content as manifests within creative dimensional frame of 6 dimensions is designated as 6 -space content.
3. 6 -space content lump manifests as 6 -sapce domain (fold) of hyper cube 6 with in creator's space along the format of Idol of Lord Brahma, over Lord of 4-space.
4. Manifestation of space content itself as 6 -space content is one chase aspects of 6space sciences.
5. Manifestation of 6 -space content lump as domain folds of hyper cubes 6 is the another chase aspect of 6 -space sciences.
6. Different manifestation forms of 6 -space domain fold is the another chain of pursuits of 6-space sciences.
7. Range of 13 versions of hyper cube 6 parallel to 13 geometries range of 6 -space settle chase steps of 6 -space sciences.
8. Transcendence through unity state origin of transcendental order of the format of hyper cube 6 provides challenge chase for 6 -space sciences.
9. Chase of 6 -space domain itself in terms of Sathapatya measuring rod synthesized by hyper cubes 1 to 6 , as such becomes the manifested format of basis base 6 -space mathematics of 6 -space sciences.
10. The applied value of 6 -sapce VMS \& T avail basis base mathematics of 6 -space sciences.
11. The interrelationship of 6 -space mathematics, 6 -sapce science and 6 -space technology makes the basis base 6 -sapce VMS \& T.
12. Sadhakas for enlightenment about basis base 6 -space VMS \& T shall glimpse and imbibe the existence phenomenon will human frame.
13. Further one shall glimpse and imbibe the existence phenomenon without frames as of coordination format of earth, moon and sun within space with the space within earth, space within moon and space within sun.

## EXERCISE OF LESSON 3

1. One shall update one's reference of Vedic Sciences.
2. One shall visit Vedic knowledge and Vedic literature and to decipher out values of Vedic Mathematics, values of Vedic Sciences and values of Vedic Technologies.
3. One shall visit sutra Sthanm of Churk Samhita and to glimpse and imbibe applied values basis of 6 -space VMS \& T and of existence phenomenon within human frame.
4. One shall visit and revisit cyclic system of 'seed to seed' range of folds.
5. One shall visit and revisit the existence phenomenon of Mayur / 'peacock' and of nag / 'serpant'.
6. One shall have simultaneous chase of formulation 'mayur shiksha and nag mani'.

## LESSON 4

## 6 PLACE VALUE SYSTEM

1. 10 place value system as 9 numeral range while 6 place value system as 5 numeral range.
2. Thirty five double digit number of 6 place value number system permit organization along $5 \times 7$ grid as under:

| 01 | 02 | 03 | 04 | 05 |  |
| :--- | :--- | :--- | :--- | :--- | :--- |
| 10 | 11 | 12 | 13 | 14 |  |
| 15 | 20 | 21 | 22 | 23 |  |
| 24 | 25 | 30 | 31 | 32 |  |
| 33 | 34 | 35 | 40 | 41 |  |
| 42 | 43 | 44 | 45 | 50 |  |
| 51 | 52 | 53 | 54 | 55 | 100 |

3. 6 place value systems numeral value $(1,2,3,4,5)$ permits re-organization as $(1,2,3$, $3+1,3+2$ )
4. This further permits organization for numeral pairs $(4,5)$ as $4=(6-2)$ and $5=(6-1)$.
5. The value $(6,2)$, along 6 place value system takes to a double digit format for value 4 $=(6-2)$ as $(-2)$ value at a unit digit place and value (1) at the next digit place.
6. Likewise, value $5=(6-1)$ takes us to double digit expression for value $5=(6-1)$ as value (-1) at the unit digit place and value (1) at the next digit place.
7. One may have a pause here and take note that the value (1) at the second digit placement, as a 6 place value system is (10).
8. One may have a pause here and take note that, the above expressions for value 4 as: -

| 1 | -2 |
| :--- | :--- |

And for numeral 5 the expression would be: -

$$
\begin{array}{|l|l|}
\hline 1 & -1 \\
\hline
\end{array}
$$

9. One may have a pause here and take note that value 6 gets expression as: -

10. A step ahead, value 7 will permit expression

11. One may have a pause here and take note that above double digit expression is of algebraic format
$\mathrm{N}=\mathrm{X}+\mathrm{A}$, where N is the value, X is the value of the place and A is the unit digit place value.
12. Illustratively $\mathrm{N}=7$ gives rise to $\mathrm{X}=6$ and $\mathrm{A}=1$.
13. One may further have a pause here and take note that in case of 10 place value system the equation $\mathrm{N}=\mathrm{X}+\mathrm{A}$ shall be of values expression $7=(0+7)$, as here the value 7 will be accommodated at unit place as 10 place value system as 9 numeral range.
14. For 5 place value system above equation will be expression of the form $7=(5+2)$ and such unit place will accommodate value 2 while next place value will accommodate value (1).
15. The above conversions are called the conversion of vinculum format which takes care of numeral range for the unit digit place and place value for the next digit place placement.

## EXERCISES OF LESSON 4

1. Source Ganita Sutra 1 and Ganita Upsutra 1 together, sequentially take us to different place value system for organization of the values of numbers- elaborate with concrete illustration.
2. It would be blissful to work out addition, multiplication and division operation for 6 place value format parallel to 10 place value format as per the working rule of Ganita Sutras and upsutras.
3. It would be a very blissful to glimpse and imbibe the working approach of mathematical operations of Ganita Sutras which approach numbers on algebraic format, algebra is approach on geometric format, geometric format are approach as
manifestation layer format : 'Express yourself fully about above format, features of mathematical operations working rules of Ganita Sutras and Upsutras'.
4. Workout $(6 \times 8)$ along 10 place value format, as well as along 6 place value format by availing vinculum conversion format and by availing the multiplication working rules of Ganita Sutra 3.
5. Further work out $(6 \times 8)$ for 5 place value system as well as for 4 place value system.

6 . Workout the value along 10 place value system for the value ' 114 ' being of 6 place value system.
7. The other way round as well, as work along 6 place value system the value ' 114 ' of 10 place value systems.

## LESSON 5

## SPATIAL BOUNDARY OF HYPER CUBE 3 MAKES A FORMAT FOR 6 PLACE VALUE SYSTEM

1. Hyper cube 3 is of the format of a 4 folds manifestation layer $(1,2,3,4)$.
2. The domain boundary ratio of hyper cube 3 leads to formulation $\mathbf{A}^{3}: 6 \mathbf{B}^{2}$.
3. The spatial boundary of hyper cube 3 splits into 6 components.
4. These 6 components of spatial boundary of cube / hyper cube 3 makes a format for 6 place value system
5. Here, it also would be very blissful to take note that the 2 -space leads to hyper cube 2 as a set up of a 4 folds manifestation layer $(0,1,2,3)$ of summation value $(0+1+2+3)$ $=6$.
6. One may have a pause here and to permit the transcending mind to continuously remain in prolonged sitting of trans and to glimpse and imbibe the format features values and virtues of above organization of the spatial boundary of hyper cube 3 making a format for 6 place value system.
7. As 3 space plays the role of origin of 2 -space, as such, the transcendence at the origin folds of 6 components of spatial boundary shall be leading us to $(6 \times 6)=36$ components set up.
8. At a step ahead, there would be an emergence of $(6 \times 6 \times 6)$ components.
9. And, it will continue add-infinitum.
10. One shall sit comfortably and permit the transcending mind to continuously remain in prolonged sitting of trans and to glimpse and imbibe the above formats features and values.

## EXERCISES OF LESSON 5

1. Chase spatial boundary of hyper cube 3 as a format of 6 place value system.
2. Chase further the solid boundary of hyper cube 4 as a format of 8 place value system.
3. Chase further creative boundary of transcendental domain as a format of 10 place value system.
4. Chase further the transcendental boundary of self-referral domain as a format of 12 place value system.
5. Convert values of numerals of 10 place value system along the format of 6 place value system.
6. Write steps of multiplication of a pair of double digit numbers of 6 place value system by applying the working rule of Ganita Sutra 3.
7. Workout tables of numbers along the format of 6 place value system.
8. Convert numbers of 10 place value system along the format of 6 place value system.
9. Convert numbers of 6 place value system along the format of 10 place value system.

## LESSON 6

## CHASE HEXAGON WITHIN HEXAGON

1. From each of the corners of hexagon (polygon 6) their emanates 3 internal diagonals.
2. Chase $3 \times 6$ internal diagonal of hexagon.
3. These internal diagonals constitute set of 9 pairs of diagonals of opposite orientation superimposed upon each other.
4. Further these diagonal intersects and construct and internal hexagon and only three of them become the internal diagonals of the internal hexagon.
5. One shall sit comfortable and to permit the transcending mind to continuously remain in prolonged sitting of trans and to glimpse and imbibe the format features, values and virtues of above organization of hexagon within hexagon.
6. A step ahead, one shall further chase internal hexagon of the internal hexagon.
7. This chase is to continue add-infinitum.
8. One shall sit comfortably and permit the transcending mind to continuously remain in prolonged sitting of trans and to glimpse and imbibe the above formats features and values.
9. In general one may chase for sequential set up of internal polygon- N of polygon- N .
10. One may begin with triangle as polygon-3 and chase all polygon- N of odd value of N .
11. One may further begin with square as pologon-4 and to chase all polygon- N of even values of N .
12. One shall sit comfortably and permit the transcending mind to distinguishly glimpse and imbibe the feature of internal polygon of odd values of N and of even values of N.
13. One shall sit comfortably and permit the transcending mind to continuously remain in prolonged sitting of trans and to glimpse and imbibe the above formats features and values.

## EXERCISE OF LESSON 6

1. Chase infinite sequence of internal hexagon within a given hexagon.
2. Comment: polygon 5 (pentagon) is the first odd polygon whose internal diagonals construct internal polygon 5
3. Comment: polygon 6 (hexagon) is the first even polygon whose internal diagonals construct internal polygon 6 .
4. Distinguish the features of internal polygon 5 from that of internal polygon 6 .
5. Reach at the common feature of odd polygon.
6. Further reach at common feature of even polygon.
7. Comment: internal diagonals of polygon 5 , do not pass through the internal polygon 5.
8. Comment: All the internal diagonal of polygon 6, do not pass through the internal polygon 6.

## LESSON 7

## 6-SPACE DOMAIN CHASE

1. 6 -space domain chase becomes the chase of 6 -space content manifesting as domain fold of hyper cube 6 .
2. This chase becomes the chase of space content manifesting as 6 -space content within a 6 dimensional frame of creative dimensions.
3. Creative dimensional frame is a set up of 6 creative dimensions, with creative dimension itself being of the spatial order.
4. 6-space content manifests within creative dimensional frame as 6 -space domain enveloped within a transcendental boundary.
5. Transcendental boundary itself is of a solid order.
6. 6-space domain as unity state origin of a dimensional order 6 -space domain permits transcendence within it along creative dimensions
7. Creative dimensions further permit transcendence of spatial order format.
8. A spatial order format leads to transcendence of the zero order format.
9. One shall sit comfortably and to permit the transcending mind to continuously remain in prolonged sitting of trans and to glimpse and imbibe the above feature of above 6 -space domain.
10. The mathematics of 6 -space domain as such becomes a mathematical domain of all these features along with further feature of different roles of 6 -space domain as
dimension fold of 8 -space, boundary fold of 7 -space, domain fold of hyper cube 6 and origin fold of transcendental domain.
11. 6 -space domain also plays the role of base of transcendental origin of creator's space.
12. One shall sit comfortably and permit the transcending mind to continuously remain in prolonged sitting of trans and to glimpse and imbibe the above formats features and values.
13. All these features, 6 -space domain deserve to be chased thoroughly

## EXERCISES OF LESSON 7

1. Tabulate different feature of 6 -space domain.
2. Update one's Vedic Mathematics referencer by making entries of different features of 6-space domain.
3. One shall also tabulate the technical and conceptual terms of the text of lesson 7.
4. It would be a blissful exercise to glimpse interrelationship of 6 -space domain with domains dimensional spaces 0 to 9 .
5. Each such relationship of 6 -space domain with other dimensional domain shall be glimpsed and imbibed distinctively.

## LESSON 8

## LIFE FLOW FORMAT STOP

1. Our Solar Universe has 6-space domain as stop spot of format of flow of life.
2. 6 -space domains as such become a lively reservoir of values and virtues of life.
3. These values and virtues of life within manifested set up of 6 -space domain bring Existence Phenomenon within frames.
4. Further, the permissibility of transcendence from within framed format of a domain fold of hyper cube 6 is the virtue of life which is deserves to be chased for its full glimpse and complete appreciation.
5. For full glimpse and complete appreciation of the transcendence virtue of Life within 6 -space domain brings us face to face with Existence Phenomenon within Human frame itself.
6. It is this nearness which deserves to be imbibed fully further as it is the phenomenon of 6-space domain as Solar Universe itself, as such this takes us to the farthest placement as is of the Surya (Sun) as Atman of the Jagat (Sole of the Worlds).
7. Sadhakas fulfilled with intensity of urge to know and to explore further for imbibing the transcendence virtue of Life shall permit the transcending mind to continuously remain in prolonged sitting of trans and to glimpse a sequential coordination of Shad Chakra of Human Frame.
8. This coordination of Shad Charka, makes Life flow format.
9. This format, as it is of the features, designated as external feature of Shad Chakra are parallel to the organization of boundary components of hyper cube 1 to 6 synthesizing Sathapatya measuring rod.
10. One may have a pause here and take note that Sathapatya measuring rod is synthetic set up of hyper cubes 1 to 6 and hyper cube format itself is of 4 folds (dimension fold, boundary fold, domain fold, origin fold).
11. The permissibility of transcendence and the origin fold is their because of origin fold being of a dimensional order of 1 degree higher than that of domain fold.
12. It is this difference of degrees of dimensional orders of domain fold and origin fold results into transcendence as a middle stream for the domain as having split into a pair of parts (half domains).
13. It is this feature which will help us comprehend and to appreciate the split of a dimension into a pair of half dimensions.
14. It would further help us appreciate the split of a 3 dimensional frame into a 3 dimensional frame of half dimensions.
15. And, in the process, spatial order origin of 3 dimensional frames yet released.
16. And, the pair of 3 dimensional frames of half dimension, as such remain integrated as well as disintegrated, parallel to the integration and disintegration of a pair of dimension of a spatial dimension itself.
17. One may have a pause here and take note that 2 -space accepts a dimensional frame of a pair of dimension of zero order.
18. It is this feature which will help us comprehend and appreciate the coordination of artifices of number value 33 in terms of a pair of equal digit of number value 3 .
19. It would be blissful to take note that human frame accepts spinal cord of 33 transcendental joints which permits transcendence as of sequential flow.
20. Sadhakas fulfilled with intensity of urge to know and to explore further about the existence phenomenon within human frame of a such a symmetric organization, firstly as of back and front, and secondly as of left and right part stitched by this spinal cord shall permit the transcending mind to sequentially revisit the front part of the body along the coordination format of Shad Chakra.
21. The organization feature of Shad Chakra accepting external characteristic of range (4, $6,8,10,12$ ), parallel to the boundary components of hyper cubes 1 to 6 , still further with the domain enveloping features of 6 -space domain in terms of $(6 \times 12)=72$ into transcendental coordinate as enveloping boundary of self-referral domain is a set up of 12 transcendental components.
22. One may have a pause here and take note that number value 72 accepts reorganization as $72=(2+6+10+14+18+22)$.
23. One may have a pause here and take note that values range $(2,6,10,14,18,22)$ is parallel to summation values of 4 folds manifestation layers as values quadruples ( -1 , $0,1,2),(0,1,2,3),(1,2,3,4),(2,3,4,5),(3,4,5,6)$ and $(4,5,6,7)$.
24. A step ahead, the 4 folds manifestation layer of unity state of hyper cube 7 as quadruples values $(5,6,7,8)$ of summation values $(5+6+7+8)=26$ will take us to $(72+26)=(98)=(14 \times 7)$.
25. One shall sit comfortably and permit the transcending mind to continuously remain in prolonged sitting of trans and to glimpse and imbibe the above formats features and values.
26. It would be blissful to take note that NVF (transcend) $=(98)=(49+49)=$ NVF (AXES) + NVF (AXES).
27. It would further be blissful to take note that transcendental code value of formulation Maruth-Gana is ' 49 '.
28. Further as that number value 49 accepts re-organization as ' 49 ' $=(7 \times 7)$.
29. It would be a blissful to take note Divya Ganga Parvaha (11, 9, 5, 3) with summation value $(11+9+5+3)=28$ shall be acquiring value $(3 \times 7)=21$ to make square value ( 28 $+21)=49=(7 \times 7)$.
30. Sadhakas fulfilled with intensity of urge to know and to explore further shall visit and revisit formulation Trishapt (3, 7).
31. It is this transcendental jump at the middle of Divya Ganga Parvaha (11, 9), $(5,3)$ which deserves to be chased for its full glimpsed and through appreciation.
32. One shall sit comfortably and permit the transcending mind to glimpse the Existence Phenomenon within Human frame with Shad Chakra format as the Life flow format within Human Frame.

## EXERCISES OF LESSON 8

1. Sit comfortable and glimpse the chase of transcending mind of Existence Phenomenon along the format of Shad Chakra.
2. To glimpse the summitry organization of body of Human body manifestation.
3. Express yourself of your comprehension of the external features of Shad Chakra of Human frame being parallel to the boundary components of hyper cubes 1 to 6 of Sathapatya measuring rod.
4. Express yourself about your glimpsing and imbibing of the feature of Shad Chakras format as the Life flow format within Human Frame.
5. Express yourself about 'Life flow format stop at 6 -space domain'.
6. Update your Vedic Mathematics reference by making entries of Technical and Conceptual terms of the text of lesson 8 .
7. Attempt a write up of lesson 8 in your appreciation of Life flow format stop within Human Body and within our Solar Universe.
8. Visit and revisit organization of number value $72=(2+6+10+14+18+22)$.
9. Reach at organization of $98=(2+6+10+14+18+22+26)$.

## LESSON 9

## SIMRO, SIMIR SUKH PAO (RECITE AND BY REPEATED RECITATION ATTEMPT AFFINE STATE WITHIN BODY)

1. Existence phenomenon within human frame along shad chakra format is of virtue of transcendence through manifested creation state.
2. This transcendence virtue transcends through manifested creation layers and rides Nad (Sound) frequencies and attains transition and transformation into Jyoti (Light) frequencies and as a result of affine state takes towards blissful state of Brahman order.
3. These virtues of Life flow deserve to be flow and same to be chased by the transcending mind is the Vedic systems reach.
4. Sadhakas fulfilled with intensity of urge to be parallel to these scriptural commands shall imbibe the processing steps of Vedic systems.
5. Two syllables compositions of formulation 'Rama' gets unified as a single virtue flow impulse, and same is to be attained by the Sadhakas through repeated recitation of the Nad frequency of this formulation of a pair of syllable accepting unification as a single impulse flow.
6. Sadhakas fulfilled with intensity of urge to know and to explore further these values of Vedic systems shall chase the formulation 'Rama' the composition of a pair of syllables, with each syllable further being a composition of a pair of letters one of them being a consonant and the other being a vowel.
7. One way to chase this organization and its format shall approach it in terms of its transcendental code value(s).
8. Formulation 'Rama' accepts association of transcendental code value 15 which is parallel to the value of a solid dimensional frame of 5 dimensions of transcendental domain ( 5 -space domain).
9. Further, the formulation 'Rama' being a composition of a pair of syllable of transcendental code values pair $(5,10)$, the same brings us face to face with another feature of the transcendental domain which accepts creative boundary of 10 components.
10. Still further, as each syllable is a composition of a pair of letter as such the first syllable of transcendental code value 5 gets re-organization as $5=(3+2)$.
11. The second syllable of transcendental code value 10 accepts re-organization as $10=$ $(9+1)$.
12. Letter wise formulation 'Rama' as a composition of 4 letters accepts transcendental code values quadruple ( $3,2,9,1$ ).
13. One may have a pause here and take note that $3^{2}=9^{1}$ gives us insight about the internal organization of the formulation itself.
14. Further as that, the value $3^{2}$ of a square format, transition and transforms into $9^{1}$ as of a linear format.
15. Still further, it would be blissful to take note that Divya Ganga Flow (7, 5, 1, -1) as a jump at the middle over value (3) and it would require $3 x(-1)$ to make the summation value as $3^{2}$ for the dually bridged middle gap of Divya Ganga Parvaha (7, 5, -3, 1, 1).
16. One may have a pause here and take note that the quadruple flow stream of Divya Ganga Parvaha ( $7,5,1,-1$ ) sum value ' 12 '.
17. One may have a pause here and take note that the upper half is of value $(7+5)=12$, while the lower half is of value $1+(-1)=0$.
18. It is this feature which deserves to be glimpsed fully and to be imbibed completely.
19. It would be blissful to take note that formulation Shiv accepts transcendental code value ' 12 '.
20. Further at that, formulation Yog as well accepts transcendental code value ' 12 '.
21. One may have a pause here and take note that Lord Shiv is the Over Lord of transcendental domain (5-space).
22. Still further, it would be blissful to take note that transcendental boundary of selfreferral domain is a set up of 12 components.
23. Further as that, the transcendental domain accepts a dimensional frame of 5 solid dimensions of total dimensional values $(3 \times 5)=15$.
24. It would be blissful to glimpse and imbibe the scriptural enlightenment as that one of the Jyotrilingam is Rameshwaram: Rama worship Shiva and Shiva worship Rama; Ram is Lord of Shiva and Shiva is Lord of Rama.
25. It would be a blissful for Sadhakas /students of Vedic Mathematics, Science \& Technology to glimpse and imbibe the scriptural enlightenment as that within the cavity of heart of Lord Shiva is the seat of Lord Vishnu.
26. Further, with in cavity of heart of Lord Rama is the seat of Lord Shiva.
27. It would be blissful to take note that $(3+2)=5$ and $(3 \times 2)=6$, and 6 points coverage is of 5 units coverage.
28. Still further, it would be a blissful to take note that $6=(3+3)=(2+2+2)$.
29. It is the simultaneous availability of spatial and solid order, which is work pair in this organization of processing step of Vedic systems.
30. It is the transcendental feature of Vedic systems.
31. It is the self-referral feature of Vedic systems.
32. It would be blissful to take note that NVF (MATHEMATICS) $=$ NVF (SQUARE) + NVF $($ CUBE $)=$ NVF $($ LIGHT $)+$ NVF $($ LIGHT $)=$ NVF $($ LIGHT DOMAIN $)=$ NVF (THREE DOMAIN).
33. One shall sit comfortably and permit the transcending mind to continuously remain in prolonged sitting of trans and to glimpse and imbibe the above formats features and values.
34. Sadhakas fulfilled with intensity of urge to attain the virtue of above order of one's Existence within body shall go for repeated recitations of 'Rama' and to have unified impulse flow of affine state of Brahman order as is the command of Sri Sri Shuk Mani Sahib.

## EXERCISES OF LESSON 9

1. Glimpse and imbibe the commands makes basis of the text of lesson 9 .
2. Express your imbibing of the reach of lesson 9 .
3. Update your Vedic Mathematics referencer with your expression about affine state of Brahman order attainable by the Sadhakas.

## LESSON 10

## KAAL VIDHI VIDHAN (DISCIPLINE OF TIME)

1. Triple Formulations Kaal Vidhi and Vidhan accepts transcendental code value ( 9,18 , 27) of summation value $(9+18+27)=54=9(1+2+3)$, which lead to organization of sequential progression of 9 as a unit for chase along unique triple $(1,2,3)$ for availing format of numbers line ( $1,2,3,4,5,6,7,8,9 \ldots)$.
2. The organization $54=(27+27)=(9 \times 6)=(6 \times 9)$, bring to focus the different structural format feature available for this value (54).
3. The value ' 27 ' $=3^{3}$ brings us face to face with the 3 dimensional frame of 3 solid dimensions.
4. The values pairs $\left(3^{3}, 3^{3}\right)$ further bring us face to face with the organization of a 3 dimensional frame of 3 solid dimensions as a pair of 3 dimensional frames of half solid dimensions.
5. This organization further brings us face to face the simultaneous availability of 27 Surya Naksahtra and 27 Chandar Naksahtra.
6. The organization $54=(9 \times 6)$ brings us face to face with the set up of 9 dimensional frame of self-referral 9 dimensions.
7. Further $54=(6 \times 9)$ also brings us face to face with dimensional frame of 6 Brahman dimensions.
8. Still further, value 54 brings us face to face with the set up of an organization of transition form creative dimensional order set up to transcendental dimensional order set up.
9. One shall sit comfortably and permit the transcending mind to continuously remain in prolonged sitting of trans and to glimpse and imbibe the values and virtues of kaal vidhi vidhan (discipline of time).
10. Jyotish vedanga preserves the format features values and virutes of kaal vidhi vidhan (discipline of Time).
11. Sadhakas fulfilled with intensity of urge to know and to explore further the format features values and virutes of discipline of time may glimpse and imbibe the lagdh rig ved and yajur ved jyotish vedangas.
12. Jytoish vedangas accepts yuga as a unit of time for coverage of universal time line of existence phenomenon of our solar universe.
13. Yuga is a 5 years duration of time as a unit.
14. Here in the scripture the initiation of the discipline is with salutation to prajapati, Brahman virtues and powered deity on duty for the maintainess of discipline of existence phenomenon as is ordained by the Natural order of asht prakarti.
15. The scripture further in its very firrt shalokas does pratigya (solemen promise) for the chase of the discipline of universal time line.
16. By the way of shalokas three the scripture focuese above the necessity of the settle discipline of time as per established norms of parjapati commands for performance of yajanas.
17. Shalokas 4 scrpture is about the praised and appreciation of the ganitum murdhani / bases base mathematics of jyotish / discipline of time.
18. Lagad yajur jyotish vedangas is a scripture of 44 shalokas range and these shalokas deserves to be followed in their sequential order to acquire proper insight and to attain appropriate enlightenment.
19. Sadhakas fulfilled with intensity of urge to know and to explore further the discipline of time shall glimpse and imbibe sequentially the values of shalokas 5 to 44 further.

## Exercises of lesson 10

1. One shall first of all express oneself above one's intuitive comprehension of 'time'.
2. One shall approach lagad yajur ved jytoish vedanga, shaloka wise in the sequence and order of the shalokas and to draw the outline of the chase format of yuga as a Time unit.
3. One shall avail the values of Ganita Upsutras to glimpse the chase format of discipline of Time by lagad jyotish vedangas.
4. One shall update one's Vedic mathematics referencer by making entries of technical and conceptual terms a text.

## LESSON 11

## PARALLEL FIVE STREAMS SIMULTANEOUS FLOW OF TIME

1. Surya, chandarma, surya nakshatras, chandrama nakshatras, sawan streams flow of calendars is chased by lagad jyotish vedangas.
2. The chase format of parallel streams simultaneous flow avails the basis base Ganita murthni values and working rules preserved and manifesting as Ganita Upsutra.
3. Sadhakas fulfilled with intensity of urge to know and to explore further basis base mathematics of parallel chase of simultaneous flow of number of streams of progression format, in general and 'Time', in particular shall glimpse and imbibe the working rules of Ganita Sutras.
4. Beginning with the rule of symmetry and reaching uptil the reflection pair of a paired pairs of object and images are the values of the working rule of Ganita Upsutra 1 to 13.
5. Beginning with symmetry at the first step, they reach at the second step is going to be as of as symmetry value leading to 'remainders'.
6. Symetary and asymmetry of ranges of infinite constitution are the feature which makes them symmetrical as per the infinite consitutents but at the same time they becomes as symmetrical because of difference in finite measure packages.
7. It is this third step which is the basis base of the values of the working rule of Ganita Upsutra 3.
8. This infact is the source value of chase of parallel simultaneous flow chase off of number of stream of time.
9. Sadhakas fulfilled with intensity of urge to know and to explore further about this basis base mathematics shall sequentially glimpse and imbibe the values of the working rules, as well as the organization format of Ganita Sutras 4 to 13 in that sequence and order.
10. One shall approach shaloka 7 of lagad yajur ved jyotish vedangas with the values of Ganita Upsutra 3.
11. The subsequent chase steps as well may avail the value of Ganita Upsutras, and also of Ganita Sutras as well.
12. One shall sit comfortably and permit the transcending mind to continuosly remain in prolonged sitting of trans and to glimpse and imbibe the above formats features and values.

## EXERCISES OF LESSON 11

1. Glimpse and imbibe the values of the working rules of Ganita Upsutras.
2. Reach at the values of the working rule of Ganita upsutra 3 and to apply the same as basis base of the values of shalokas 7 of lagad yajur ved jyotish vedangas.
3. Sequentially reach at values of

# VEDIC MATHEMATICS BOOK CLASS XII 

REAL 6-SPACE

## CHASE PHASE-1

## 6-SPACE FEATURES

29. Number value 6 .
30. Number value 28.
31. 6 -space.
32. Different role of 6 -space.
33. Hyper cube 6.
34. 7 -space origin.
35. Measuring rod of 6 -space domain.
36. Surya Ank.
37. $6=(3+3)=(2+2+2)$.
38. Glimpsing real 6 -space.
39. 6 -space VMS \& T.
40. Phased chase steps.
41. 6 -space topical aspects.
42. 6 -space mathematics.
43. 6 dimensional frames.
44. Ganita Sutra ' 1 ' formulation 'Ekadhikana'.
45. Transcendental boundary.
46. Ganita Sutra ' 1 ' formulation ' $P$ urvena'.
47. Transition from 5 -space to 6 -space.
48. Values ranges ( $1,2,3,4,5,6,7,8,9,10$ ) And (11, 12, 13, 14, 15, 16, 17, 18, 19, 20)
49. Dharuv and his Mantra.
50. Intelligence Field Base of Consciousness Format.
51. Affine Innocence and Intelligence Field.
(Along Consciousness Format).
52. 6 -space technical term.

## CHASE PHASE-2

## 6-SPACE CONTENT

52. 6-space content value chase.
53. Simultaneous availability of origin and domain fold orders.
54. Sequential Sathapatya measuring rods.
55. Dimensional frames and dimensional orders.
56. Boundary of boundary.
57. Fixation of boundary within dimensional frame of domain fold.
58. Geometries of 6 -space.
59. Transcendental order space outside 6 -space, as well as inside 6 -space.
60. Self-referral domain free of its boundary.
61. Self-referral domain with a transcendental window.
62. Creator order flow from transcendental window.
63. Flow out through a pair of transcendental window.
64. Flow out through triple transcendental window of self-referral domain.
65. Structural coordination for a pair of transcendental domain with single transcendental window.
66. Structure coordination between pair of self-referral domains each with double windows.
67. Coordination reach for single eye with orb of the sun.
68.3 point fixation of solid dimensional order.
68. Let us glimpse format features and values of formulations Aatma, Mann, Disha and Kaal.
69. Reach from discrete to continuity along the format of Asht Prakarti (8 fold nature).
70. Number value 20.
71. Number value 21.
72. Number value 22.
73. Number value 23.
74. Number value 24.
75. Number value 25.
76. Number value 26.
77. Number value 27.
78. Number value 28.
79. Number value 29.
80. Number value 30.
81. Number value 31.
82. Number value 32.
83. Number value 33.
84. Number value 34.
85. Number value 35.
86. Number value 36.
87. Number value 37.
88. Number value 38.
89. Number value 39.
90. Sole syllable Om.
91. Divya Ganga Parvaha.
92. Transcendental code values of components formulations.
93. Synomns range.
94. Sri Mad Bhagwat Geeta.
95. Sam Ved Samhita.
96. Quadruple perfect numbers
(6, 28, 496, 8128).
97. Values triple ( $\mathrm{N}, \mathrm{N}+1, \mathrm{~N}+2$ ) with
( N and $\mathrm{N}+2$ ) being prime.
98. Transcendental phenomenon.
99. Self-referral domain.
100. Transcendental carriers carry self-referral domain.
101. Let us glimpse again orb of the sun.

## CHASE PHASE-3

## 6-SPACE MATHEMATICS

26. 6-space mathematics.
27. Sathapatya measuring rod.
28. Compactified range of origins.
29. Transcendence within self-referral domain.
30. Formulation 'Eka-Adhikena'.
31. Reach at enveloping boundaries universe.
32. Mathematics of self-referral domain in sealed state.
33. Dynamic state self-referral domain.
34. Constitutions of self-referral domain.
35. Transcendental Lord.
36. Idol of Lord Brahma and Idol of Lord Shiv.
37. Creative domain goes transcendental.
38. (a) Glimpsing and imbibing of value of self-referral domain from the transcendental base.
(b) Processing of self-referral domain from within.
39. New generic gaps counts.
40. Parallel inward and outward expansions.
41. Transcendental code values formulations.
42. Domains range ( $3,4,5,6,7$ ).
43. Transcendence core of our solar universe.
44. Synthesis of dimensions of same order and of sequential organization of dimensional frames.
45. Divya Dravya (transcendental content).
46. Sequential transition of self-referral ranges.
47. Translation path of manifested creation.
48. Modern mathematical tools.
49. Go transcendental to fulfilled with Brahman grace.
50. One shall compile one's own dictionary of 6 -space mathematics.

## CHASE PHASE-1

## 6-SPACE FEATURES

## NUMBER VALUE 6

1. Number value 6 is the unique as it is the value of first perfect number.
2. Further it is a unique perfect number as much as that here in this case sum its proper divisors is equal to the product of proper divisors.
3. This feature $(1+2+3)=1 \times 2 \times 3)$ as sum of proper divisor being equal to product of proper divisor uniquely available in respect of number value 6 only.
4. With it, number value 6 and parallel to it 6 -space acquire unique importance.

2

## NUMBER VALUE 28

1. Number value 28 , as well as, the value of a perfect number, a second perfect number but in this case sum of it five proper divisor is equal to 28 but their product value is much bigger as much as that $(1+2+4+7+14)=28$, while $(1 \times 2 \times 4 \times 7 \times 14)=784$.
2. One may have a pause here and take note that values pair $(6,8)$ and values pair $(784$, 786) are of (dimension, domain) format.

## 6-SPACE

1. 6 -space as 6 -space content manifesting as 6 -space domain, in the role of dimension creates its space.
2. Split of 6 -space domain leads to spectrum of entities (1, 2, 5 and 12).
3. One may have a pause here and take note that 6 -space domain, in itself a single entity spectrum of its own.
4. Split of 6 -space domain as a pair of entities of 4 -space domains, also simultaneously releases a single entity of spatial order being dimension of dimension of 6 -space.
5. A step ahead, there emerges is spectrum of 5 entities of 2 -space domain values and in addition there emerges pair of dimension of dimension order entities of zero order.
6. As such, a step ahead, there happen to be a spectrum of 12 entities of zero space domain set up and in addition their being a release of 5 entities of ( -2 space) domain as dimension of dimension values.
7. One shall sit comfortably and permit the transcending mind to continuously remain in prolonged sitting of trans and to glimpse and imbibe the above format feature and values.

$$
4
$$

## DIFFERENT ROLE OF 6-SPACE

1. Amongst others, following are 6 prominent role of 6 -space:
(I) $\quad 6$-space as domain fold of hyper cube 6 .
(II) 6 -space as boundary fold of hyper cube 7 .
(III) 6 -space as dimension fold of hyper cube 7.
(IV) 6 -space as origin folds of hyper cube 5.
(V) 6 -space as base fold of hyper cube 4 .
(VI) 6 -space as format fold of hyper cube 3 .
2. Above different role of 6 -space can be depicted as $6 \times 6$ formats as under:

| 1 | 2 | 3 | 4 | 5 | 6 |
| :--- | :--- | :--- | :--- | :--- | :--- |
| 2 | 3 | 4 | 5 | 6 | 7 |
| 3 | 4 | 5 | 6 | 7 | 8 |
| 4 | 5 | 6 | 7 | 8 | 9 |
| 5 | 6 | 7 | 8 | 9 | 10 |
| 6 | 7 | 8 | 9 | 10 | 11 |

3. One shall sit comfortably and permit the transcending mind to continuously remain in prolonged sitting of trans and to glimpse and imbibe the above format feature and values.

## 5

## HYPER CUBE 6

1. Hyper cube 6 is the representative regular body of 6 -space manifesting as four folds manifestation layers $(4,5,6,7)$ within creator's space ( 4 -space).
2. Hyper cube 6 is of a creative dimensional order, transcendental boundary self-referral domain and of unity state origin.
3. It has natural base and Brahman format.
4. Creative dimensional frame is a set up of 6 creative dimensions (4-space in the role of dimension).
5. With it, dimensional value of this set up comes to be $6 \times 4=24$.
6. Further as that, creative order, itself is a spatial dimension of dimension.
7. As such, it leads to dimensional value $(6 \times 4 \times 2)=48$.
8. Transcendental boundary of 6 -space is a set up of 12 components.
9. These 12 components have fixation coordination in terms of $(12 \times 5)=60$ coordinates.
10. Further this transcendental boundary of 12 components gets fixations with in creative dimensional frame of self-referral domain in terms of $(12 \times 6)=72$ coordinates.
11. Still further, this transcendental boundary of 12 components manifests a 12 place value formats.
12. Still further, grids (12-1) x $(12+1)$ accommodate, all 143 double digit number of 12 place value system.
13. Still further, the organization of 12 boundary components as $12=(5+7)$, is shall be leading take off of 7 transcendental components which dimensionalise the outside space as 7 dimensional space.
14. One shall sit comfortably and permit the transcending mind to continuously remain in prolonged sitting of trans and to glimpse and imbibe the above format feature and values.

## 6

## 7-SPACE ORIGIN

1. 7-space origin of 6 space is of transcendental origin and as such transcendence at the origin amounts to super imposition of transcendental order upon the creative dimensional order of 6 -space domain.
2. One shall sit comfortably and permit the transcending mind to continuously remain in prolonged sitting of trans and to glimpse and imbibe the above format feature and values

## 7

## MEASURING ROD OF 6-SPACE DOMAIN

1. Sathapatya measuring rod is the measuring rod of 6 -space domain.
2. This measuring rod is synthesized by hyper cubes 1 to 6 .
3. Boundary fold of hyper cubes 1 to 6 are of values $(2,4,6,8,10,12)$, which is parallel to external characteristics of shad chakras of human frame and with it, human body permits its coordination and chase in terms of Sathapatya measuring rod, and there by existence phenomenon within human frame (as human body) becomes the existence phenomenon of format of 6 -space domain.

## 8 <br> SURYA ANK

1. Surya Ank sun number is 6 .
2. Sun is real 6 -space domain.
3. Lord Vishnu is the over Lord of real 6 -space. Earth to sun is a 6 steps format of earth, water, fire, air, space and sun. This format is parallel to format of hyper cubes 1 to 6 parallel number values range is $(1,2,3,4,5,6)$.
4. As $(1 \times 2 \times 3)=(2 \times 3)=(-2) \times(-3)$, as such 6 -space as a self-referral domain absorbs orientations and the earth to sun format as a self-referral format, also take us from sun to earth parallel to values range ( $1,2,3,4,5,6$ ).
5. One may have a pause here and have a fresh visit to 6 steps long range in its both orientations (1, 2, 3, 4, 5, 6) and (6, 5, 4, 3, 2, 1).
6. One may have a pause here and take note that transcendental code value format 'Prithvi' is 25 , which is also the transcendental code value of formulation 'Vishnu'.
7. It would be a blissful to take note that the NVF (Earth) $=52=$ NVF (Six).
8. Still further, it would be blissful to take note that numbers pair $(25,52)$ constitutes a fraction pair of artifices.
9. Still further as that, $(25,52)$ is equal to 77 .
10. It would be a blissful to glimpse through following NVF equation:
(I) NVF (Matter) = NVF (Earth Area) = NVF (Court) $=$ NVF (Christ) $=$ NVF $($ Church Cage $)=$ NVF (Black Tree) .

$$
\begin{gathered}
9 \\
6=(3+3)=(2+2+2)
\end{gathered}
$$

1. 4-space plays the role of dimension of 6-space.
2. 4-space itself is a spatial order space.
3. As such, 4 -space mathematics accepts a pair of unit ' 2 as 1 ' \& ' 1 as 2 ', which lead to ' $1 / 2$ ' as working unit.
4. Further 5-space is a solid order space and as such it has units ' 3 as 1 ' \& ' 1 as 3 ', which is lead to ' $1 / 3$ ' as a working unit.
5. One may have a pause here and take note that transcendental code value of formulations 'one' (1) and 'triya' (3), both have equal value ' 8 '.
6. With the light of these features one may glimpse and imbibe the happening of transcendental phenomenon of in-carnation of Lord Vishnu during Trita Ugha and during Dwapur Uhga.
7. One shall sit comfortably and permit the transcending mind to continuously remain in prolonged sitting of trans and to glimpse and imbibe the above format feature and values.

## 10

GLIMPSING REAL 6-SPACE

1. Sadhakas fulfilled with intensity of urge to glimpsing real 6 -space shall transcendence parallel to Brahma Yog enlightenment of chapter 125 of Sri Vishnu Puran.
2. For it, one shall first glimpse through compactified state of human body itself.
3. Glimpsing of real 6 -space, as such is to be phased quarter by quarter four folds compactifiction of human body, coordinated as Shad Chakra format.

## 11

6 SPACE VMS \& T

1. VMS \& T is a discipline which transcends individual values of disciplines of Mathematics, Science and Technologies. That way VMS \& T is reservoir of virtues of values of Mathematics, Science and Technological as individual discipline.
2. One way to look at VMS \& T is the discipline of disciplines of knowledge.
3. Vedic systems approach VMS \& $T$ in a phase steps, of 3 -space VMS \& T, 4-space VMS \& T, 5-space VMS \& T and 6-space VMS \& T.
4. Unity state VMS \& T (7-space VMS \& T), as such, covers in unified form, the whole range of values of virtues of ( $3,4,5, \& 6$ ) discipline of Mathematics, Science and Technology.
5. Unity state VMS \& T, itself, as well, gets covered by Asht Prakrti (8 folds nature / 8space VMS \& T) and a state ahead is lively Brahman reservoir of virtues bliss.
6. Initiation of young minds shall be of sequential steps of exposure to 3-space, 4-space, 5 -space \& 6 -space values and virtues.

## 12

## PHASED CHASE STEPS

1. Initiation phased steps may be as of 3 -spaces, 4 -space, 5 -space \& 6 -space values.
2. In terms of these steps, space as sequentially approached in terms of 3 linear dimensions, 4 spatial dimensions, 5 solid dimensions \& 6 creative dimension frames.
3. The values of $(3,4,5, \& 6)$ spaces sequential manifest four folds formats, as of hyper cubes ( $3,4,5 \& 6$ ) respectively.
4. Quadruple bodies, namely hyper cubes ( $3,4,5 \& 6$ ) emerge as VMS \& T formats for chase of values of $(3,4,5 \& 6)$ spaces to reach at their virtues bliss, which helps glimpse and to imbibe their coordinated organization as domain fold, origin fold, base fold and base format.
5. One is to initiate one-self to comprehend and to imbibe virtues bliss of values of 3space domain, 4 -space origin, 5 -space base and 6 -space base format.
6. On this foundation of $(3,4,5 \& 6)$, one is to transcend ahead to work out VMS \& T as of transcendence ranges ( $3,4,5 \& 6$ ).
7. Quadruple values ( $3,4,5 \& 6$ ) are parallel to four fold manifestation layer $(3,4,5$ \& 6 ) of hyper cube 5 , within creator's space (4-space) with transcendental origin.
8. A reach from hyper cube 5 format to hyper cube 6 formats, is to be as per the spatial order of creator's space.
9. Mathematics of spatial order (2-space in the role of dimension) chases along split phenomenon of ranges into a pair of sub-ranges.
10. Range $(1,2,3,4 \& 5)$ leads to a pair of sub-ranges $(1,2,3 \& 4)$ and $(2,3,4 \& 5)$. This makes out a values chase format of explanation from value $(1+2+3+4+5)=15$ to $(1+2+3+4)+(2+3+4+5)=24$.
11. One may have a pause here and take not that: $15=(3 \times 5)$ and $24=(4 \times 6)$ values pair $(3 \times 5,4 \times 6)$ is parallel to (values of solid dimensional frame, value of creative dimensional frame).
12. Difference value $(24-15)=9$ is parallel to 9 geometric range of 4 -space and also, it is parallel to transcendence tipple $(1,3,5) ;(1+3+5)=9$ of transcendental domain (5space domain).
13. Still further $9=(2+3+4)$ is parallel to difference of synthesis of 6 linear and 6 spatial dimensions.
14. It is this feature, which cover 9 geometric range of 4 -space, 9 values difference of synthesis of 6 linear and 6 -space dimension.
15. Further as that $(2+3+4)=9$ brings to focus, a sequential transcendence within 4space (of spatial order) to reach 5 -space (of solid order) and to transcend further up till 6-space base (of creative dimensional order)
16. It would be blissful that a step ahead:
$(1+2+3+4+5+6)=21$,
$(1+2+3+4+5)=15$,
$(2+3+4+5+6)=20 ; \quad(15+20)=35$,
$(35-21)=14=(2+3+4+5)$.

## 13

## 6 SPACE TOPICAL ASPECTS

1. 6-space.

A space approached in terms of 6 creative dimensions. A space within 6 dimensional frames of 6 creative dimension is designated as 6 -space.
2. 6 dimensional frames.

A dimensional frame constituted by 6 creative dimensional spaces (4-space as dimension) is designated as 6 dimension frame.
3. 6 -space content.

A space content as continued within 6 dimensional frames as domain fold of 6 -space body is designated as 6 -space contents
4. 6-space domain

A domain fold of hypercube 6 is designated as 6 space domain.
5. Hyper cube 6

Hyper cube 6 is a representative regular body of 6 -space within 4 -space as manifesting as hypercube 6 as a four folds manifest layer $(4,5,6,7)$ along the format of idol of Lord Brahma.
6. Different roles of 6 -space.

Different roles of 6 -spaces means different role of 6 -space domain. 6 prominent roles of 6 -spaces are:

1) 6 -space domain.
2) 6-space domain as dimension fold of hyper cube 8 .
3) 6-space domain as boundary fold of hyper cube 7 .
4) 6-space domain as origin folds of hyper cube 7 .
5) 6-space domain as base fold domain as of hyper cube 4 and
6) Hypercube 6 domain as format of base fold of origin folds of hyper cube 4.
7. $6 \times 6$ Grids format:

Following 6x6 grids represent 6-space in different role

| 1 | 2 | 3 | 4 | 5 | 6 |
| :--- | :--- | :--- | :--- | :--- | :--- |
| 2 | 3 | 4 | 5 | 6 | 7 |
| 3 | 4 | 5 | 6 | 7 | 8 |
| 4 | 5 | 6 | 7 | 8 | 9 |
| 5 | 6 | 7 | 8 | 9 | 10 |
| 6 | 7 | 8 | 9 | 10 | 11 |

8. 6-space Mathematics.

6 -space Mathematics is the Mathematics values of 6 . It is the also the Mathematics of format of hyper cube 6 .
9. 6-space sciences.

6 -space Science is of the values of 6 -space contents.
10. 6-space Technology.

6 -spaces Technology are the Technology of 6-space domain.
11. Foundation of 6 -space VMS \& T.

The foundation of 6 -space VMS \& $T$ is the values of creative boundary of transcendental domain creating self referral domain.
12. 6-space body.

6 -space body as has its print out in creator the space along the format of hyper cube 6.
13. Unity state origin.

6 -space has unity state origin parallel to it 7 -space plays the role of origin fold of hyper cube 6.
14. Location of 6 -space.

Center of 5 -space domain is the seat of 6 -space as origin fold of hyper cube 5 .
15. 6 -space point.

6 -space point is the point 6 -space domain.
16. Structure point of 6 -space.

Point fulfilled with structure point of 6 -space domain is designated as structure point of 6 -space. It is the point of 6 -space domain. Every point of 6 -space domain is fulfilled with the structure of 6 -space. Complete structures of 6 -space domain are within the structure point of 6 -space domain.
17. Measuring rod of 6 -space.

Measuring rod of 6 -space is the measuring rod of 6 -space domain. It is designated as Sathapatya measuring rod. This measuring rod is synthesized by hypercube 1 to 6 . With it the exhausted coverage of 6 -space domain takes palaces in term of the
synthesis format of hyper cubes 1 to 6 setup, this setup is the setup of 6 consecutive 4 folds manifestation layers $(-1,0,1,2),(0,1,2,3),(1,2,3,4),(2,3,4,5),(3,4,5,6)$, $(4,5,6,7)$ of summation values $(2,6,10,14,18,22)$ with grand summation value $(2+6+10+14+18+22)=72$. One may have pause here and take note that $72=6 \times 12$ which is parallel to 72 co-ordination fixation of transcendental boundary of 12 components of self referral domain (6 space domain) of hypercube 6, the representative regular of 6 -space within 4 -space.
18. Transcendence within self referral domain. The transcendence path within self referral domain is of triple value range $(2,4,6)$ which is parallel to 2 -space dimension of dimensions, 4 -space as dimension, 6 -space as domain. One may have pause here and take note that $2+4+6=12$ is parallel to split of boundary of 6 -space into 12 components.
19. Transcendence at origin of 6-space. Transcendence at origin is of 2 fold, firstly transcendence through unity state origin with reach up till natural base. Secondly ascendance from natural base and through unity state origin for reach within self referral domain and enveloped within transcendental boundary.
20. Dimensional synthesis of self referral dimension. The synthesis values range of $(0,1,2,3,4,5,6,7,8)$ self referral dimension of dimensional frame of 8 space comes to be ( $0,6,8,6,0,-10,-21,-42,-64$ ) one may have pause here and take note that it has ultimate reach as value (-64), one may further pause here and take note that $(64,-64)$ constitute a reflection pair of positive and negative origination value 64. Which is parallel to synthesis of a pair of transcendence range of creative dimensional pair ( $4,5,6,7,8$, and 9 ) and $(4,5,6,7,8$, 9)?
21. Split of a self referral range (1, 2, 3, 4, 5, and 6). Self referral range ( $1,2,3,4,5,6$ ) split into the pair of transcendence range (1, 2, 3, 4, $5)$ and $(2,3,4,5,6)$ if summation value of $(15,20)$ of grand summation value $(15+20)$ $=(35)$ which is 14 unit value more than the summation value $(1+2+3+4+5+6)=$ (21). One may have pause here and take note that $(14)=(2+3+4+5)$ which is parallel to 4 fold manifestation layer of hypercube 4.

## 14

## 6-SPACE MATHEMATICS

1. Mathematics of 6 -space is designated as 6 -space mathematics.
2. 6 -space is the space within 6 dimensional frames.
3. 6 dimensional frames is a set up of 6 creative dimensions.
4. 4-space in the role of dimension is designated as a creative dimension.
5. 6-Space contained within 6 dimensional frames of 6 creative dimensions is designated as 6 -space contents.
6. 6-space contained manifests as domain fold of 6 -space body.
7. Hypercube 6 is the representative regular body of 6 -space.
8. The domain fold of hypercube 6 is a set up of 6 -space contained.
9. The boundary fold of hypercube 6 is a set up of 5 -space contents.
10. The dimensional fold of hypercube 6 is a set up of 4 -space contents.
11. The origin fold of hypercube 6 is a set up of 7 -space contents.
12. The base fold of hypercube 6 is a set up of 8 -space contents.
13. Format of base fold is format fold, and it is set up of 9 -space content.
14. 6 -space mathematics is the mathematics of hypercube 6 .
15. 6 -space mathematics, being a mathematics of 6 -space, it is the mathematics of the set up of hypercube 6 .
16. As such, it is the mathematics of the set up of 6 folds namely dimensions fold o hypercube 6 , boundary fold of hypercube 6 , domain fold of hypercube 6 , origin fold of hypercube 6, base fold of hypercube 6 and format fold of hypercube 6. This way makes 6 -space mathematics, as the mathematics of the self-referral range( 6 step long range) of $(4,5,6,7,8,9)$ spaces, respectively in the role of (dimension fold, boundary fold, domain fold, origin fold, base fold, format fold) of hypercube 6, the representative body of 6 space .

## Short Question:

1. Define 6 -space.
2. Define ' 6 space mathematics'.
3. Write short note on:
(a) 6 -space contents.
(b) 4-space as dimension fold.
(c) 5-space as boundary fold.
(d) 6 -space domain fold.
(e) 7-space as origin fold.
(f) 8-space as base fold.
(g) 9 -space as format fold.

## 6 DIMENSIONAL FRAMES

1. 6 dimensional frames is a set up of 6 creative dimensions (4-space as dimension) and unity state origin ( 7 -space as origin).
2. 4 -space itself is a spatial order space ( 2 -space in the role of dimension of 4 -space).
3. And, 2 -space itself is a zero order space ( 0 -space plays the role of dimension of 2 space).
4. As such $(6 \times 4 \times 2)=48$ is the dimensional values of 6 dimensional frames.
5. 4-space is dimension of 6 -space and 2 -space is the dimension of 4 -space, as such 2 space is dimension of dimension of 6 -space.
6. 0 -space is dimensions of dimension of 4 -space.
7. Therefore in quadruple steps, there is reach optical 0 -space within 6 -space (domain).
8. It is this feature of 6 -space domain within 6 dimensional frames of creative dimensions, which deserves to be comprehended and imbibe well.
9. This reach brings us face to face with transcendence happening within creative dimensional frame for 6 -space domain.
10. A step head of 0 -space value reach, takes to negative spatial order setup of 0 -space domain.
11. One may have pause here and take note that this in a way amount to reversal for the transcendence orientation within creative dimensional frame for the 6 -space domain.
12. The chased head shall be sequentially taking us to negative creative order and negative self-referral order making the parabolic transcendence phenomenon for selfreferral domain with in a creative dimensional frame.
13. This may permit expressing for this parabolic transcendence format steps as $(6,4,2$, 0,-2,-4,-and 6).

## Short Question:

1. Reach at parabolic transcendence format steps for self-referral domain within creative dimensional frame.
2. Write short note on:
(a) Self-referral domain(6-space domain)
(b) Creative dimensional frame.
(c) 4 spaces dimension of 6 -space
(d) Spatial order (2-space in the role of dimension)
(e) Dimension of dimension of 6 -space.

## FORMULATION: EKA-ADHIKENA

1. Formulation 'Eka-Adhikena' is the first word formulation of the text of Ganita sutras 1.
2. First letter of this formulation is sixth vowel
3. Is accepts TCV value ' 6 '.
4. Second letter of the formulation is the first Vargas consonant ' KA '.
5. It accepts transcendental code value TCV value '4'.
6. Third letter of formulation is elongated first vowel.
7. It accepts transcendental code value TCV value ' 2 '.
8. The elongated first vowel together with the forth letter of the formulation take us to the formulation of Aath and Adh which means half of half, and
9. It takes us to the sequential exhaustion for the value of ' 7 ' of fourth letter of the formulation.
10. As such it is the face and staged of reach at value ' 0 '.
11. The fifth letter of formulation is the second vowel.
12. The second vowel accepts TCV values ' 2 '.
13. Sixth letter of formulation is the first Vargas consonant.
14. It accepts TCV value '4'.
15. Seventh letter of the formulation is the sixth vowel.
16. It accepts TCV values ' 6 '.
17. One may have pause here and take note that these seven letter of the formulation give rise to the range of value $(6,4,2,0,2,4,6)$.
18. It would be blissful to chase this organization. It brings us face to face with parabolic format.
19. This parabolic format is parallel to transcendence format for self-referral domain ' 6 space domain' within creative dimensional frame (4-space as dimension) which results into reversal of orientation with reach at 0 value face and stage.
20. It would be further blissful to take note that the eight letter of the formulation 'fifth letter of the fourth of the Vargas consonant) accepts TCV values ' 8 '.
21. One may have pause here and take note that this is a sequential progression for $(0,2$, $4,6)$ into $(2,4,6,8)$.
22. One may have further have a pause here and take note that the values range ( $0,2,4$, $6,8)$ is parallel to dimensional synthesis values range of $(0,1,2,3,4)$ number of spatial dimensions.
23. This as such is the reach is the complete reach for quadruple spatial dimension synthesis reach.
24. This as such is the reach for the 6 -space domain, which as dimension create 8 -space domain. The last, ninth letter of the formulation is the first vowel accept TCV values ' 1 ' which means a fresh start of chase of 6 -space (measuring rod).
25. It would be blissful to take note that the enlightenment of Shri MadBagwad Geeta is that: 'amongst syllables, I am Akara, the first syllable': Lord Krishna, in coronation of Lord Vishnu, the over lord of real 6-space.

## Short Question:

1. Chased TCV values for of letter of the formulation 'Eka-Adhikena' of the text Ganita sutra 1.
2. Write short note on the TCV values of fourth and ninth letter of the text of formulation 'Eka-Adhikena'.
3. Compare the TCV values range of formulation 'eka-adhikena' and the parabolic transcendence format steps of transcendence of self-referral domain with creative dimensional frame.

## TRANSCENDENTAL BOUNDARY

1. Self-referral domain (6-space domain) has transcendental boundary (5-space boundary).
2. Domain boundary ratio is $\left(\mathrm{A}^{6}: 12 \mathrm{~B}^{5}\right)$.
3. The transcendental boundary gets coordinated in term of $12 \times 5=60$ solid dimensional ( 3 -space as dimension of 5 -space).
4. Transcendental boundary of 12 components also gets co-ordinated in terms of $12 \times 6$ $=72$ creative co-ordinates ( 4 -space as dimension leading to creative coordinate).
5. This 72 creative co-ordinate format accepts reorganization $72=$ $(2+6+10+14+18+22)$.
6. One may have a pause here and take note that the values range $(2,6,10,14,18,22)$ is parallel to summation value of four folds manifestation layers of hyper cubes 1 to 6 .
7. It would be blissful to visit and revisit of set up of four folds manifestation layer of hypercube 1 to 6 , and to glimpse and imbibe their summation value emerging as under:
(I) (2) $=(-1+0+1+2)$ parallel to $(-1,0,1,2)$ four folds manifestation layers of hypercube 1.
(II) $\quad(6)=(0+1+2+3)$ as four folds manifestation layer of hypercube 2 .
(III) $(10)=(1+2+3+4)$ as four folds manifestation layer of hypercube 3 .
(IV) $(14)=(2+3+4+5)$ as four folds manifestation layer of hypercube 4.
(V) $(18)=(3+4+5+6)$ as four folds manifestation layer of hypercube 5 .
(VI) $(22)=(4+5+6+7)$ as four folds manifestation layer of hypercube 6 .
8. One may have pause here and take note that hypercube 1 to 6 together syntheses a format for 72 co-ordinate fixation of the transcendental boundary of self-referral domain.
9. Further as that 6 -space the palace the role of origin of 5 -space, as such trough sequential transcendence steps there would emerge a sequential value $\left(12^{0}, 12^{1}, 12^{2}\right.$, $12^{3} \ldots$...).
10. One may have pause here and take note that this create a format for 12 place values system
11. One may have further pause here and take note that 5 -space accept 11 geometric range and parallel to it or 11 version of hypercube 5 .
12. It would be blissful to take note that values of these 11 versions shall be playing the role of format of 11 numeral of 12 place values system.
13. Still further it also would be blissful take note that 11 versions of hypercube 5 together with 13 versions of hypercube 6 together constitute 11 x 13 grid format for all the 143 double digit number of 12 placed value system
14. It would be a blissful exercise to chase number value along 12 placed value system.
15. This chased will helped perfect our intelligence to work out number values along 12 place value system instead of our common practice to chase number value along ten placed value system.
16. It would be blissful to take note that 10 place value systems takes us to creative boundary format of transcendental domain while 12 place system value take us to transcendental boundary format of self-referral domain.
17. Ten placed value system avails only numeral while 12 placed value system avail 11 numeral
18. The numeral of 10 place value system are of format of nine version of hypercube 4 while 11 numerical of 12 placed value system avail 11 version of hypercube 5
19. It would a blissful exercise to visit and revisit the expression for double digit number of 10 place value system as well as of 12 place values system and try to convert one system value system into another value system.
20. It would be blissful to take note that transcendental carrier of sunlight or automatically and contagiously transforming values at each step from one system to another system.

## 18

## GANITA SUTRA 1

 FORMULATION PURVENA1. The complete text of Ganita sutras 1 is of a pair of formulations namely ekaadhikena and Purvena.
2. This pair of ratio avail 9 and 7 letter respectively.
3. A values pair $(9,7)$ is parallel to 9 geometric range of 4 -space and 7 geometric range of 3 -space.
4. We may re-capitulate that TCV values of first formulation ekaadkiha avail creative dimensional frame for transcendence with in self-referral domain. These second formulation avails solid dimensional frame for transcendence with in transcendental domain.
5. The 7 letters availed by formulation Purvena sequential accept transcendental code value $(5,3+3,7,6,2,7,1)$.
6. One may have pause here and take note that synthesis value of pair of solid dimensions is $(3,3)=5$.
7. The other way round, the split of a five dimensional domain result into a pair of stream of solid dimensional order.
8. Space approached within and in terms of a solid dimensional frame of five dimensions is designated as 5 -space.
9. Space approached within and in terms of creative dimensional frame of 6 dimensions is designated as 6 -space.
10. The transition from 5 -space to 6 -space amounts to a transitions from solid dimensional frame of five dimensions to creative dimensional frame of six dimensions.
11. One way to approach this transition as a transition from the format hypercube 5 to format of hypercube 6 .
12. Another way to approached transition from 5 -space to 6 -space is to have transition from 5 -space as domain to 6 -space as domain. This brings us face to face with the distinctive feature and values of 5 -space contents from that of 6 -space contents.
13. Further, this transition may be worked out as a transition from the set up of number value 5 as of five artifices to number value 6 of six artifices.
14. Pair of values $(5,6)$ permits reorganization as $(2+3,2 \times 3)$.
15. Pair of values $(5,6)$ as consecutive serial numbers will bring us focus $5^{\text {th }}$ and $6^{\text {th }}$ element / member/entities of sequential arrangements of organizations.
16. One such organization arrangement is of sequential order of basic elements (Earth, Water, Fire, Air, Space, Sun, Pole star, Nature, Brahm, Par-barhm).
17. Another organization arrangement is of manifestation as (dimension fold, boundary fold, domain fold, origin fold, base fold, format fold, format state fold ....).
18. Different roles of dimensional spaces accepts organization arrangement along $4 x 4$, $5 x 5,6 \times 6,7 x 7$, grid formats, which in reference to 5 space and 6 space shall be bringing to focus their inter-see-relationship:

| 1 | 2 | 3 | 4 | 5 | 6 | 7 |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| 2 | 3 | 4 | 5 | 6 | 7 | 8 |
| 3 | 4 | 5 | 6 | 7 | 8 | 9 |
| 4 | 5 | 6 | 7 | 8 | 9 | 10 |
| 5 | 6 | 7 | 8 | 9 | 10 | 11 |
| 6 | 7 | 8 | 9 | 10 | 11 | 12 |
| 7 | 8 | 9 | 10 | 11 | 12 | 13 |

12. One may have pause here and take note that unity state ranges (of seven steps) as are organized as per the arrangement of rows 1 to 7 and column 1 to 7 respectively, of these rows 1 to 5 and column 1 to 5 co-ordinate 5 -space and 6 -space in their respective roles.
13. Each such quadination of role of 5 -space and 6 -space inter see shall be bring us face to face with distinct feature and values coming to surface on transition from 5-space to 6 -space.
14. One shall sit comfortably and permit the transcending mind to glimpse and imbibe above features and values and to have a transition from 5 -space to 6 -space Mathematics Science and Technology.
15. One may have pause here and take note that 5 -space Mathematics is a solid order Mathematics while 6-space Mathematics is Mathematics of creative order.
16. Further has that 5 -space sciences are of 5 -space contents values while 6 -space sciences are of 6 -space contents.
17. Further as that 5 -space technologies are of transcendental domain setup while 6space technologies are of self-referral domain setups.
18. Accordingly focus of 5 -space mathematics is upon solid order (3-space as dimension) while focus of 6 -space mathematics is upon creative dimensional order (4-space as dimension).
19. Further the focus of 5 -space sciences is upon 5 -space content; while focus of 6 -space sciences is upon 6 -space contents.
20. Technology of 5 -space are transcendental domain (5-space domain) based; while technology of 6 -space are self-referral domain (6-space domain) based.
21. One may have pause here and take note that the 5 -space domain is farmed two folds, firstly by a creative boundary of 10 components and secondly by a solid dimensional framed of 5 dimensions.
22. On another hand, the 6 -space domain, as well, is framed two folds, firstly in terms of transcendental boundary of 10 components and secondly by a creative dimensional frame of 6 dimensions.
23. One may have pause here and take note that 5 -space domain permits transcendence at its self-referral origin for reach at unity state base while 6 -space domain permit transcendence through its unity state origin for reach at natural base.
24. One shall sit comfortably and permit the transcending mind to glimpse and imbibe about distinguish features and values of $5 \& 6$-space mathematics, $5 \& 6$-space sciences and $5 \& 6$ space technologies.

## VALUES RANGES (1, 2, 3, 4, 5, 6, 7, 8, 9, 10)

AND (11, 12, 13, 14, 15, 16, 17, 18, 19, 20)

1. Number value range $(1,2,3,4,5,6,7,8,9,10)$ accepts formulation (ek dwva tre chatur panch shat sapt ashta nava dash).
2. The formulation (ek dwua tre chatur panch shat sapt ashta nava dash) accepts transcendental code values $(8,16,8,12,15,14,11,17,10)$.
3. These transcendental code values take us to transcendental code value (10) for formulation dash of the number value ten (10).
4. One may have pause here and take note that transcendental domain accepts creative boundary of ten components.
5. One may have pause here and take note that creative boundary (4-space as boundary) is of 10 components and number value ten accepts organization $10=(2+3+4)$.
6. One may have pause here and take note that the creative boundary of transcendental domain manifests ten place value systems for organization of numbers.
7. Still further, it also would be relevant take note that number value 10 accepts reorganization as $10=6+4$, which manifests a grid format $(4,6)$ for organization of all the 24 double digit number of 5 place value system.
8. It also would be relevant to take note that $10=5+5$.
9. One shall sit comfortably and permit the transcending mind to glimpse and imbibe above format feature and values.
10. It would be blissful and take note these feature and values provide us inside and enlightenment about five space mathematics, sciences and technologies.
11. The values range ahead ( $11,12,13,14,15,16,17,18,19,20$ ) take us from 5 -space to 6-space.
12. The values range $(11,12,13,14,15,16,17,18,19,20)$ accepts formulations (eka dash, dwa dash, triodash, chaurdash, panchdash, shatdash, saptdash, ashtdash, navdash, vinshati).
13. The formulation (ekadash, dwadash, triodash, chaurdash, panchdash, shatdash, saptdash, ashtdash, navdash, vinshati) accepts transcendental code values (19, 25, 25, 22, 25, 20, 24, 21, 27, 29).
14. One may have pause here and take note that parallel formulation these for the transcendental code values range (11, 12, 13, 14, 15, 16, 17, 18, 19, 20) or (Krisbna, Vishnu, pritvi, chandas, pritvi, dev, kushma, puraha, brahma).
15. One may have paused here and to sequentially glimpse and to chase format features values of above range of formulations.
16. The above ranges of transcendental code values permit sequential arrangements are as $(19,20,21,22,24,25,25,25,27,29)$.
17. Of above eight distinct values, four of them constitute conjugative quadruple values $(19,20,21,22)$ parallel to four fold manifestation layers of dimensional order (19).
18. Transcendental code value (19) is parallel to placement value of southern hemi sphere.
19. The transcendental code value (22) is parallel to four fold manifestation layer (4, 5, 6, 7) of hypercube 6 .
20. One may have pause here and take note that transcendental code value chandas is (22).
21. This bring to us focus that hypercube 6 format is the format of chandas/meters.
22. One shall sit comfortably and permit the transcending mind to continuously remain in prolonged sitting of plan and to comprehend and appreciate the value and virtues of number ranges ( $11,12,13,14,15,16,17,18,19,20$ ) chasing 6 -space setup.
23. It would be blissful to take note that lord Vishnu is the over lord of 6-space.
24. Further as that lord Vishnu is the presiding deity of Sathapatya measuring rod while Lord Brahma is the presiding deity of the measure of this measuring rod.
25. It would be further blissful to take note that formulation Brahma accepts transcendental code value (29) and formulation Vishnu accepts transcendental code value (25).
26. It would be further to blissful to take note that transcendental range (25, 26, 27, 28, 29 ) is of dimensional order 25 . Parallel to transcendental code value of formulation Vishnu and that base fold (29) is parallel to transcendence code value of Brahma.
27. The origin fold is of value 28 which is parallel to transcendence code value of formulation of Brahm.
28. The domain fold (27) is parallel to 27 Nakshatras.
29. It would be a blissful exercise to sequentially chased the range of value ( $1,2,3,4,5,6$, $7,8,9,10)$ and $(11,12,13,14,15,16,17,18,19,20)$ to chase transition from 5 -space VMS \& T to 6 -space VMS \& T.

## DHARUV AND HIS MANTRA

1. Dharuv at the age of five had intensity of urge to attain enlightenment and to have Darshan of Lord Vishnu.
2. Narad Rishi incited with him 12 syllabus mantras (Om Namo Bhagwate Vashudeya).
3. Dharuv was incited with above mantra to meditate and transcendence by glimpsing and imbibing virtues of lord Vishnu as Chatur Bhuja having Shankh, Chakra, Gada, Padhma.
4. So intensified the urge that soon Dharuv attained enlightenment and had the privilege to have Darshan of Lord Vishnu.
5. One shall sit comfortably and to visit the format features and values of the formulations Dharuv, Narad, Vishnu, Shankh, Chakra, Gada, Padhma, and Mantra (Om Namo Bhagwate Vashudeya).
6. These formulation accepts transcendental code values as follows:
i. TCV Dharuv $=19$.
ii. TCV Narad $=21$.
iii. TCV Vishnu $=25$.
iv. TCV Chatur Bhuja $=28$.
v. TCV Shankh $=11$.
vi. TCV Chakra $=7$.
vii. TCV Gada $=12$.
viii. TCV Padhma $=22$.
7. One may have pause here and take note that the formulation 'Om Namah Shivaya' is the transcendental formulation which attained transcendental domain (5-space).
8. 'Om Namo Bhagwate Vashudeya' is the self-referral formulation which attained selfreferral domain (6- space).
9. The formulation Om Namo Bhagwate Vashudeya is a compositions of 3 words of (1, $2,3)$ syllabus and $(15,6)$ letters.
10. The formulation Om Namo Bhagwate Vashudeya is a compositions of four words of $(1,2,4,5$,$) syllabus and (1,4,8,10)$ letters.
11. The formulation Om Namo Bhagwate Vashudeya accepts transcendental code value $(16+31+15)=63$.
12. The formulation accepts transcendental code values $(16+24+31+36)=107$.
13. One may have pause here and take note that the difference of transcendental code value for above pairs of formulations is 107-63 $=44$.
14. It would be a blissful exercise to glimpse and imbibe the value and feature of above formats to acquire proper insight and to attain appropriate enlightenment by transition from transcendental domain to self-referral domain.

## INTELLIGENCE FIELD BASE OF CONSCIOUSNESS FORMAT

1. Base fold ( $5^{\text {th }}$ fold) and format fold ( $6^{\text {th }}$ fold) are compactified folds with origin fold (4th fold) within domain fold (3rd fold).
2. The compactified stage of third, fourth, fifth and sixth fold deserve to be glimpsed and to imbibe to format, feature and value of the intelligence field within mind of the brain of head organ of human body.
3. This as such make a self-referral range starting with 'Head' and sequentially reaching at brain, mind, intelligence field, consciousness of unity format.
4. This self-referral range, in reference to body 'human body' makes a unity state ' 7 set long range' of existence phenomenon within human frame.
5. These seven steps long range deserves to be chased sequential as (i) Human body (ii) Head (iii) Brain (iv)Mind (v) Intelligence field (vi) Consciousness (vii) Unity state.
6. One may have pause here and take note that the formulation 'Sharer' accepts transcendental code value (14) which permit re-organization as $14=(2+3+4+5)$ and same is parallel to four folds manifestations layer $(2,3,4,5)$ of hypercube 4 which also is parallel to format and feature of idol of Lord Brahma.
7. The formulation 'Bhudi' accepts transcendental code value 25 which is parallel to transcendental code value 'Vishnu'.
8. One may have pause here and take note that Manas, Bhudi, Chhita and Ahnkar are the four fold internal supports of human existence phenomenon.
9. Formulation 'Manas' accepts transcendental code value $19+3=22$ which is parallel to summation value of four fold manifestations layer $(4,5,6,7)$ of hypercube 6 .
10. The formulation 'Chhita' accepts transcendental code value 13 which is parallel to 13 geometric range of 6 -space.
11. One may have pause here and take note that of these only seven are of non negative signature.
12. One shall sit comfortably and permit the transcending mind to glimpse and imbibe the format value feature of above phenomenon and let one attains selfreferral support for the transcending mind itself.

## AFFINE INNOCENCE AND INTELLIGENCE FIELD (ALONG CONSCIOUSNESS FORMAT)

1. Young mind is inherently of affine innocence state.
2. This is the natural mental state.
3. The affine innocence state, as such is, initially inherently having consciousness format sport.
4. With time, consciousness start transcending through innocence and starts manifesting as intelligence fulfilled mental states.
5. Mental states surfaces sequentially as a compactified intelligence field.
6. The perfection of intelligence field, starts transcending back replacing innocence state and there by happening a straight consciousness sport for the intelligence field.
7. This phenomenon is inherently embedded as a format feature and values of the existence phenomenon sustained by human frame.
8. Human frame, in its manifestation format is sustained by shad chakra format (6 eternal circuits).
9. The eternal characteristics of shad chakra format or parallel to the structural format of boundary format of hypercube 1 to 6 synthesizing Sathapatya measuring rod presiding by Lord Vishnu and is measure being presided by Lord Brahma.
10. One may have pause here and take note that the creation format is of feature and values of idol of Lord Brahma which further is parallel to format feature and value of hypercube 4.
11. One may have further have paused here and take note that hypercube 4 is of the format feature of four folds manifestation layers $(2,3,4,5)$ of summation value $(2+3+4+5)=14$.
12. One may have pause here and take note that the formulation sharer as well accepts transcendental code value 14 , parallel to the summation value of 4 fold manifestation layer of hypercube 4 parallel to the format feature and values of idol of lord Brahma, the presiding deity of measure of the Sathapatya measuring rod.
13. The formulation Varga and Ghan, both accepts transcendental code value 14 each.
14. One may have further have paused here and take note that the transcendence range $(14,15,16,17,18,19)$ is of self-referral features with value 19 as the value of the format fold.
15. One may have pause here and take note that transcendental code value 19 is parallel to the placement value 19 of the southern hemi sphere.
16. This value is parallel to transcendental code value of formulation 'Mana'.
17. One may have further have pause here and take note that Sharer is of compactified state being designated as Sathul Sharer, Sakshan Sharer and Karan Sharer.
18. The formulation Sathul Sakshan and Karan respectively accepts transcendental code value (20, 26, 15).
19. One shall sit comfortably and permit the transcending mind to glimpse and imbibe the format feature and value of these formulations and the existence phenomenon within human frame and the emerging the mental state because of the intelligence field along the consciousness format.
20. It would be blissful to take note that Vedic system in general and Vedic Mathematics processing system in particular run parallel to the existence phenomenon within human frame.
21. It is this unison of chase steps of solar universe as well as of existence phenomenon within human frame along Sathapatya measuring rod which deserve to be properly glimpsed and to thoroughly imbibe to have proper insight and appropriate enlightenment about consciousness based intelligence field.
22. The processing system of Ganita Sutras and upsutras run parallel to the consciousness based intelligence field.
23. As such the working rule and processing steps of the Ganita Sutras and upsutras may be availed for proper growth of the intelligence field and for appropriate enlightenment for young minds.
24. The organization format of Ganita Sutras and upsutras avails hypercube 6 formats parallel to it being the format of the sun and the Solar Universe.
25. The chased steps are to be parallel to the transcendental carrier paths within Surya Rashimya (sun rays).
26. As such parents and Vedic Mathematics teacher or under solemn duty and responsibility to expose young mind to the value domain of the Vedic Mathematics such that their imbibing does not cause any scratch upon the innocence while consciousness imprinting itself as intelligence field and manifesting as 'mind line's'.

## 6-SPACE TECHNICAL TERMS

1. Number value 6 .
2. 6-space.
3. Hypercube 6.
4. 6 -space content.
5. Surya (sun).
6. Pursha (human frame).
7. Shatchakra format (six eternal circuits).
8. 6-space domain.
9. Self referral domain.
10. Self referral space.
11. Self referral fold.
12. Self referral format.
13. Self referral dimension.
14. 6 -space as dimension.
15. Self referral boundary.
16. 6 -space as boundary.
17. Self referral origin.
18. 6-space as origin.
19. Self referral base.
20. 6-space as base.
21. Creative dimension.
22. 4 -space as dimension of 6 -space body.
23. 6 -space contained lump.
24. Surya Prakash (sunlight).
25. Lord Vishnu.
26. Over Lord of six space.
27. Presiding Diety of Sathapatya measuring rod.
28. Sathapatya measuring rod.
29. Measuring of measuring rod.
30. Presiding Diety of measuring of measuring rod.
31. Lord Bharma Creator the supreme.
32. Lord Shiv, the transcendental lord.
33. Trimurti.
34. Triloki.
35. Triloki and Trimurti.
36. 6-space Mathematics.
37. 6-space Sciences.
38. 6-space Technology.
39. 6-space Mathematics, Science and Technology.
40. Sixth circuit.
41. Creative dimensional synthesis.
42. Transcendental dimensional synthesis.
43. Self referral dimensional synthesis.
44. Existence phenomenon.
45. Existence phenomenon of solar universe.
46. Existence phenomenon within sunlight.
47. Existence within frame.
48. Existence without frame.
49. Compactified states.
50. Compactified states of bodies within frame.
51. Northern hemi sphere.
52. Southern hemi sphere.
53. Pole star.
54. Earth to sun range.
55. Orb of sun.
56. Surya Ank (sun number)
57. Self referral range.
58. Split of self referral range.
59. Six as first perfect number.
60.28 as second perfect number.
61.496 as third perfect number.
60. Synthesis of self referral dimension number.
61. Takeoff from transcendental boundary.
62. Transcendence within self referral domain.
63. Two fold transcendence at unity state origin.
64. Natural base fold.
65. Brahman format.
66. Karn Ateet.
67. Turiya state.
68. Turiya Ateet state.
69. God state.
70. 6X6 grid.
71. Chakshu.
72. Divya chakshu.
73. Gyan chakshu.
74. Purshottam.

## REAL 6-SPACE

## CHASE PHASE-2

6-SPACE CONTENT

## 6-SPACE CONTENT

## 6-SPACE CONTENT VALUE CHASE

1. Vedic Mathematics, Science \& Technology of 6 -space is essentially a chase of values of 6 -space content as its expresses in its different roles, particularly as dimension fold, boundary fold, domain fold, origin fold, base fold and format fold.
2. 6 -space content manifests as dimension fold of hyper cube 6 along the manifestation format of creator's space within 4-space.
3. 6-space domain (as dimension fold of hyper cube 6) accepts its chase in terms of Sathapatya measuring rod format.
4. This format (of Sathapatya measuring rod) is synthetic set up of hyper cubes 1 to 6 .
5. As such, the chase of 6 -space content along the Sathapatya measuring rod will be having a sequential progression of chase for 6 -space content as content lump permitting formatting along the sequential format of hyper cubes 1 to 6 respectively.
6. This chase, as such, is going to be of 6 steps.
7. One may have a pause here and take note that 6 -space content lump as points shall be accepting their formatting organization along 1 -space body of single dimension set up of its dimensional frame.
8. This set up may be designated as a 6 -space domain points line.
9. Likewise, sequentially we shall having be a reach of a 6 -space domain points planes, solids, and hyper solids of hyper cube 2 domain to hyper cube 6 domains formats set ups.
10. The reach of 6 -space domains points formatted along the domain fold of hyper cube 6 , as such shall be a singular set up of 6 -space domain itself.
11. A step head, full expression as of complete hyper cube 6 format shall be bringing us face to face with $(4+5+6+7)=22$ value expression.
12. One may have pause here and take note that on this way 6 -space content values chase is going to be of $(6+1+22)=29$ values expressions step.
13. It would be a blissful to take note that Sam Ved Samhita avails this organization range of $(6+1+22)=29$ Archiks.
14. Sam Ved Samhita glimpses 6-space contents values expression in full.
15. Sadhakas fulfilled with intensity of urge to know and to explore further shall initiate themselves for glimpsing and imbibing the values of Sam Ved Samhita itself.
16. One shall visit the set up of Sathapatya measuring rod as a synthetic set up of hyper cubes 1 to 6 formats.
17. One shall further glimpse sequential hyper cubes 1 to 6 , and to avails the same for formatting 6 -space domain points fulfilled with 6 -space contents and being Bindu Sarovar/ points reservoir of 6-space structure.
18. Hyper cubes 1 to 6 domains as formats and formatting of 6 -space domain points along these formats are a pair of distinct features and values.
19. One shall sit comfortably and permit the transcending mind to continuously remain in prolonged sitting of trans and to glimpse and imbibe the above format feature and values.

## 2

## SIMULTANEOUS AVAILABILITY OF ORIGIN AND DOMAIN FOLD ORDERS

1. Domain fold, in its sealed state being enveloped within a boundary and origin of dimensional frame being superimposed upon the seat of origin fold within domain fold, makes simultaneously available be order of origin fold and of domain fold for the structural set up value of the domain.
2. It is this feature which deserves to be full glimpsed and to be completely imbibed.
3. N -space domain with $(\mathrm{N}+1$ space origin) leads to ( $\mathrm{N}-2$ order for the domain fold and ( $\mathrm{N}-1$ ) order for origin fold.
4. The availability of ( $\mathrm{N}-2$ ) order and ( $\mathrm{N}-1$ ) order play their roles for structuring the N space domain fold.
5. It would be a blissful exercise to glimpse and to comprehend the above features.
6. One shall tabulate the above features for $\mathrm{N}=1,2,34,5,6$ to have specific comprehensive of these features for domain fold of hyper cubes 1 to 6 .
7. The tabulation here under the visited and the appreciated in reference to above referral features for domain fold of hyper cubes 1 to 6 .

| S. No | Domain <br> fold | Origin <br> fold | Order of <br> domain <br> fold | Order of <br> origin fold |
| :--- | :--- | :--- | :--- | :--- |
| 1 | 1-space | 2-space | -1 space | 0-space |
| 2 | 2-space | 3-space | 0-space | 1-space |
| 3 | 3-space | 4-space | 1-space | 2-space |
| 4 | 4-space | 5-space | 2-space | 3-space |
| 5 | 5-space | 6-space | 3-space | 4-space |
| 6 | 6-space | 7-space | 4-space | 5-space |

8. One shall sit comfortably and permit the transcending mind to continuously remain in prolonged sitting of trans and to glimpse and imbibe the above format feature and values.
9. For facility of farm comprehension of above feature, one shall revisit the internal set up of cube (of volume part / domain fold).
10. We know that it accepts a dimensional frame of 3 linear dimensions (axes).
11. Further also, we know that cube permits cut into 8 sub cubes parallel to 8 octants set up of 3-space.
12. One may have a pause here and take note that this 8 octants set up of 3 -space and cube permitting cut into octants is there because of 3 spatial axes.
13. It is this feature of a dimensional frame of 3 linear axes and a dimensional frame of 3 spatial axes availability which is responsible for above structural feature of the domain fold of cube (hyper cube 3).
14. It would be a blissful to visit domain fold of hyper cube 2 (square) accepting solid origin (3-space in the role of origin) and as such zero dimensional order and the linear dimensional order of the origin play their role for the structural features of domain fold (surface area) of square hyper cube 2 .
15. One shall sit comfortably and permit the transcending mind to continuously remain in prolonged sitting of trans and to glimpse and imbibe the above format feature and values.
16. One shall glimpse these features for hyper cubes 1 to 6 .

## 3

## SEQUENTIAL SATHAPATYA MEASURING RODS

1. N-space domain accepts Sathapatya measuring rod synthesized by hyper cubes 1 to N.
2. With it, to sequence of 1 space domain, 2 -space domain, 3-space domain, ..., N space domain accepts Sathapatya measuring rod synthesized by hyper cube 1 , hyper cube 1 and 2, hyper cubes 1 to 3 , hyper cubes $1,2,3,4, \ldots$, hyper cubes $1,2,3,4, \ldots$, N.
3. One may have a pause here and to reach at sequential Sathapatya measuring rods of 1 -space domain to 6 -space domains.
4. For facility of evaluation of comprehension and imbibing of above features, the tabulation of sequential Sathapatya measuring rod of 1 -space domain to 6 -space domain is being drawn:

| S. <br> No | Space domain | Sathapatya measuring rod set <br> up |
| :--- | :--- | :--- |
| 1 | 1-space domain | Hypercube 1 |
| 2 | 2-space domain | Hyper cubes 1 and 2 |
| 3 | 3-space domain | Hyper cubes 1, 2 and 3 |
| 4 | 4-space domain | Hyper cubes 1, 2, 3 and 4 |
| 5 | 5-space domain | Hyper cubes 1, 2, 3, 4 and 5 |
| 6 | 6-space domain | Hyper cubes 1, 2, 3, 4, 5 and 6 |

5. One shall sit comfortably and permit the transcending mind to continuously remain in prolonged sitting of trans and to glimpse and imbibe the above format feature and values.
6. This range of sequential Sathapatya measuring rod, leads to a range of sequential strings
[(1), (1,2), (1,2,3), (1,2,3,4), (1,2,3,4,5), (1,2,3,4,5,6), ...].
7. This further leads to double sequencing as under:
i. (1)
ii. $\{(1),(1,2)\}$
iii. $\quad\{(1),(1,2),(1,2,3)\}$
iv. $\{(1),(1,2),(1,2,3),(1,2,3,4)\}$
v.
8. The sequence with above members makes a double sequencing sequence of strings of sequential values steps as under:
i. $\quad[\{(1)\},\{(1),(1,2)\},\{(1),(1,2),(1,2,3)\} \ldots$.
9. One may have a pause here and have a fresh visit to above double sequencing value sequence.
10. Parallel to it, one shall reach at double sequencing value sequence of hyper cubes constituting sequential Sathapatya measuring rod.
11. One shall sit comfortably and permit the transcending mind to continuously remain in prolonged sitting of trans and to glimpse and imbibe the above format feature and values.
12. For facility of evaluation of comprehension of above feature, here below is reach at double sequencing sequence of sequential Sathapatya measuring rod.

| S. <br> no | Space <br> domain | Sathapatya <br> measuring rod | Double sequencing sequence |
| :--- | :--- | :--- | :--- |
| 1 | 1-space | Hypercube-1 | Hyper cube 1 |
| 2 | 2-space | Hypercube1, 2 | Hyper cube-1, hyper cube 1, 2 |
| 3 | 3-space | Hypercube 1, <br> 2,3 | Hyper cube1, hyper cubes 1 <br> \& 2, hyper cube 1, 2 and 3. |

## 4 <br> DIMENSIONAL FRAMES AND DIMENSIONAL ORDERS

1. N -space domain plays the role of dimension of ( $\mathrm{N}+2$ space domain).
2. N-space domain being a domain, it accepts ( $\mathrm{n}-2$ space domain as its dimensions).
3. Accordingly values triples ( $\mathrm{N}-2, \mathrm{~N}, \mathrm{~N}+2$ ) settle the dimensional order format features and values.
4. One may have pause here and take note that the parallel triples space ( $\mathrm{N}-2$ space, n space, $\mathrm{n}+2$ space) becomes of format features and values inter see as :
i. $\quad \mathrm{N}$-space being the dimension of ( $\mathrm{N}+2$ space), and
ii. N-2 space being the dimension of ( N space and being of dimension of dimension of ( $\mathrm{N}+2$ space)
5. This leads us to ( -1 space) being dimension of +1 space).
6. (0) space being of dimension of 2 -space.
7. $(+1)$ space being dimension of 3 -space
8. (+2) space being dimension of 4 -space.
9. 3-space being dimension of 5 -space and 1 -space being dimension of 3 -space and dimension of dimension of 5-space.
10. 4 -space being dimension of 6 -space and 2 -space being dimension of 4 -space and dimension of dimension of 6 -space.
11. This reach up-till dimension of dimension level of a dimensional domain, brings us face to face with a reach for dimension of dimension as well.
12. For facility of evaluation of comprehension of above features, tabulation is being here under reached under:

| S. <br> no | domain | Dimensi <br> on | Dimension <br> of <br> dimension | Value |
| :--- | :--- | :--- | :--- | :--- |
| 1 | 1-space | -1 space | -3 space | $(1) \times(-1) x(-3)=3$ |
| 2 | 2-space | 0 space | -2 space | $(2) x(0) x(-2)=0$ |
| 3 | 3-space | 1 space | -1 space | $(3) x(1) \times(-1)=-3$ |
| 4 | 4-space | 2-space | 0 space | $(4) x(2) x(0)=0$ |
| 5 | 5-space | 3-space | 1 space | $(5) x(3) x(1)=15$ |
| 6 | 6-space | 4-space | 2 space | $(6) x(4) x(2)=48$ |

13. One shall have a fresh visit to above tabulation of values for 1 -space domain to 6space domain for reach uptill there dimension of dimension stages.
14. One shall glimpse and imbibe value (3) for 1 -space and value ( -3 ) for 3 -space.
15. Further one shall glimpse and imbibe value 0 for 2 space as well as for 4 -space.
16. Still further one shall glimpse and imbibe value (15) for 5 -space domain and value (48) for 6 -space domain.
17. One shall sit comfortably and permit the transcending mind to continuously remain in prolonged sitting of trans and to glimpse and imbibe the above format feature and values.
18. It would be blissful to note that TCV $(\mathrm{Ek})=\mathrm{TCV}$ (Triaya).
19. Dimension to dimension of dimension level reach has its significant role to play for the structural organization of domain fold, as such this feature deserves to be comprehend well for its complete appreciation.
20. This feature of reach from dimension to dimension of dimension deserves to be imbibed fully in reference to the reach value from domain to its dimension.
21. As boundary fold, in its own right is a domain fold, as such it shall be accepting boundary, which may be designated as a boundary of a boundary.
22. As (N-1) space plays the role of boundary of boundary of $(\mathrm{N})$ space, as such (N-2) space shall be plays the role of boundary of the boundary.
23. The domain boundary ratio $\mathrm{A}^{\mathrm{n}}: 2 \mathrm{nB}^{\mathrm{n}-1}$, will hold for boundary of boundary as well for a value ( $\mathrm{N}-1$ ).
24. The sequential reach of steps taking from boundary to boundary will sequential take us from $n$ space domain to $n-1$ space as boundary; ( $\mathrm{N}-1$ ) space as domain shall be taking us ( $\mathrm{N}-2$ ) space as boundary and the process will continue till $(\mathrm{N}=0)$.
25. For facility of evaluation of comprehension of above features, here below is being drawn a tabulation for hyper cubes 1 to 6 .

| S. No | Domain fold | Sequential boundary to <br> boundary reach |
| :--- | :--- | :--- |
| 1 | 1-space domain | 0 space |
| 2 | 2-space domain | 1 space, 0 space |
| 3 | 3-space domain | 2 space, 1-space, 0 space |
| 4 | 4-space domain | 3 space, 2-space, 1-space, <br> 0 space |
| 5 | 5-space domain | 4 space, 3 space, 2 space, <br> 1 space, 0 space |
| 6 | 6-space domain | 5 space, 4 space, 3 space, <br> 2 space 1 space, 0 space |

6. Further it also would be a blissful to glimpse sequential range of boundary components during the steps of reach 'boundary to boundary'.
7. 1-space domain accepts boundary of 2 components.
8. 2 -space sequential accepts $(4,8)$ components.
9. 3 -space sequential accepts $(6,24,48)$ components
10. 4 -space sequentially accepts $(8,48,192,384)$ components.
11. 5 -space sequentially accepts ( $10,80,480,1920,3840$ ) components.
12. 6 -space sequentially accepts ( $12,120,960,480 \times 12,1920 \times 12,3840 \times 12$.
13. One shall sit comfortably and permit the transcending mind to continuously remain in prolonged sitting of trans and to glimpse and imbibe the above format feature and values.
14. It would be a blissful to glimpse fixation of boundary component within dimensional frame of the domain fold.
15. It would be a blissful to chase fixation of boundary, boundary of boundary and sequential step ahead of boundary of boundary of boundary ....
16. One shall sit comfortably and permit the transcending mind to continuously remain in prolonged sitting of trans and to glimpse and imbibe the above format feature and values.
17. It would be a blissful to chase above features of sequential reach from boundary to boundary along the Sathapatya measuring rod format.
18. One shall sit comfortably and permit the transcending mind to continuously remain in prolonged sitting of trans and to glimpse and imbibe the above format feature and values.

## 6

## FIXATION OF BOUNDARY WITHIN DIMENSIONAL FRAME OF DOMAIN FOLD

1. 2 components of boundary of 1 -space get fixed in terms of $1 \times 2=2$ coordinates
2. 4 components of boundary of 2 -space get fixed in terms of $2 \times 4=8$ coordinates.
3. 6 components of boundary of 3 -space get fixed in terms of $3 \times 6=18$ coordinates.
4. 8 components of boundary of 4 -space get fixed in terms of $8 \times 4=32$ coordinates.
5. 10 components of boundary of 5 -space get fixed in terms of $10 \times 5=50$ coordinates.
6. 12 components of boundary of 6 -space get fixed in terms of $12 \times 6=72$ coordinates.
7. The above sequential fixation leads to values range $(2,8,18,32,50,72)$.
8. This values range accepts re-organization as [(2), $(2+6),(2+6+10),(2+6+10+$ 14), $(2+6+10+14+18),(2+6+10+14+18+22)$.
9. One may have a pause here and take note that value 2 is the summation value of four folds ( $-1,0,1,2$ ) of hyper cube 1.
10. One may have a pause here and take note that value 6 is the summation value of four folds ( $0,1,2,3$ ) of hyper cube 2 .
11. One may have a pause here and take note that value 10 is the summation value of four folds (1, 2, 3, 4) of hyper cube 3 .
12. One may have a pause here and take note that value 14 is the summation value of four folds $(2,3,4,5)$ of hyper cube 4.
13. One may have a pause here and take note that value 18 is the summation value of four folds $(3,4,5,6)$ of hyper cube 5 .
14. One may have a pause here and take note that value 22 is the summation value of four folds $(4,5,6,7)$ of hyper cube 6 .
15. One may have a pause here and take note that, these summation values will help us glimpse and imbibe the following organization features:
i. Value 2 is parallel to value of hyper cube 1
ii. Value $8=(2+6)$ is parallel to the values of hyper cubes 1 and hyper cube 2
iii. Value $18=(2+6+10)$ is parallel to the values of hyper cubes 1 , hyper cube 2 and hyper cube 3 .
iv. Value $32=(2+6+10+14)$ is parallel to the values of hyper cubes 1 , hyper cube 2 , hyper cube 3 and hyper cube 4 .
v. Value $50=(2+6+10+14+18)$ is parallel to the values of hyper cubes 1 , hyper cube 2 , hyper cube 3 , hyper cube 4 and hyper cube 5 .
vi. Value $72=(2+6+10+14+18+22)$ is parallel to the values of hyper cubes 1 , hyper cube 2 , hyper cube 3 , hyper cube 4 , hyper cube 5 and hyper cube 6 .
16. One shall sit comfortably and permit the transcending mind to continuously remain in prolonged sitting of trans and to glimpse and imbibe the above format feature and values.

## 7

## GEOMETRIES OF 6-SPACE

1. Richness of mathematics, sciences and technologies of 6 -space are their due to the range of 13 geometries of 6 -space.
2. Parallel to it is the range of 13 versions of hyper cube 6 .
3. Each of these 13 versions of hyper cube 6 is a set up of distinct features and values.
4. These 13 types of hyper cube 6 formatted bodies of 6 -space is of its distinct geometric format.
5. 13 geometric range and their corresponding representative bodies lead to distinct features of their respective discipline of mathematics, sciences and technologies.
6. These geometries range, in their sequential organization accepts association of numbers values $(1,2,3,4,5,6,7,8,9,10,11,12,13)$ in that sequence and order being first, second, third and so on, the thirteen geometry.
7. As hyper cube 6 accepts transcendental boundary of 12 components, as such, parallel to the presence of the number of boundary components, they accepts association of values $(12,11,10,9,8,7,6,5,4,3,2,1,0)$, in that sequence and order.
8. The presence of boundary components, as such is taken as that, its presence, is its signature in the marks of its presence.
9. Accordingly parallel geometry get designated as a range of geometries of signature (12, 11, 10, 9, 8, 7, 6,5,4,3,2,1,0).
10. These versions of hyper cube 6 , also get organize as that 12 boundary components permit grouping as a pair of 6 components each.
11. This organization of boundary of 12 components, as a pair of group of half number of components leads to organization of feature of presence and absence of boundary components from both groups.
12. One feature of this organization comes to be that let one group be associated value () and other group be associated value (+), and accordingly the range of 13 versions of hyper cube 6 and corresponding 13 geometries range of 6 -space get organize as a range of $(-6,-5,-4,-3,-2,-1,0,1,2,3,4,5,6)$ signatures.
13. This organization permits classification of 13 geometries as 7 non-negative geometries and 7 non positive geometries and zero signature geometry acquires membership of both non-positive and non-negative group of geometries.
14. The presence / absence of component of first part of boundary makes a range of 6 geometries.
15. Likewise, second part of boundary as well, with presence and absence of boundary component makes a range of 6 geometries. The version of hyper cube 6 with zero
number of components being present in both parts of the boundary, make a singular geometry.
16. These features of classification and organization of the range of geometries and parallel to it of versions of hyper cube 6 leads us to following 7 x 7 matrix format accommodating this organization.
$(6,6),(6,5),(6,4),(6,3),(6,2),(6,1),(6,0)$
$(5,6),(5,5),(5,4),(5,3),(5,2),(5,1),(5,0)$
$(4,6),(4,5),(4,4),(4,3),(4,2),(4,1),(4,0)$
$(3,6),(3,5),(3,4),(3,3),(3,2),(3,1),(3,0)$
$(2,6),(2,5),(2,4),(2,3),(2,2),(2,1),(2,0)$
$(1,6),(1,5),(1,4),(1,3),(1,2),(1,1),(1,0)$
$(0,6),(0,5),(0,4),(0,3),(0,2),(0,1),(0,0)$

## 8

## TRANSCENDENTAL ORDER SPACE OUTSIDE 6-SPACE, AS WELL AS INSIDE 6-SPACE

1. Hyper cube 6 is a four folds manifestation layer $(4,5,6,7)$.
2. 7 -space plays the role of origin of 6 -space.
3. 7 -space is a transcendental order space.
4. 6 -space accepts transcendental boundary.
5. Take off at the boundary of 6 -space results into structuring of outer space as a transcendental space.
6. One shall have a pause here and to glimpse and imbibe the features of outer space, as well as of inner space being of transcendental order.
7. One shall sit comfortably and permit the transcending mind to continuously remain in prolonged sitting of trans and to glimpse and imbibe the above format feature and values.
8. It would be a blissful exercise to glimpse and to chase sequential transcendental boundary components and resultant structuring of the outer space.
9. One may have a pause here and take note that synthesis values range of synthesis of (1 to 12 ) numbers of transcendental dimensions (5-space in the role of dimension).
10. For facility of evaluation of comprehension of synthesis values of synthesis of 0 to 12 numbers of transcendental dimension, tabulation thereof is being reach at as under:

| S. No | Number of Transcendental <br> Dimensions | Synthesis Values |
| :---: | :---: | :---: |
| 1 | 0 | 20 |


| 2 | 1 | 15 |
| :---: | :---: | :---: |
| 3 | 2 | 10 |
| 4 | 3 | 5 |
| 5 | 4 | 0 |
| 6 | 6 | -5 |
| 7 | 7 | -10 |
| 8 | 8 | -15 |
| 9 | 9 | -20 |
| 10 | 10 | -25 |
| 11 | 11 | -30 |
| 12 | 12 | -35 |
| 13 |  | -40 |

11. It also would be a blissful exercise to glimpse and imbibe of synthesis values of synthesis of $(-6$ to +6$)$ number of transcendental dimensions.
12. For facility of evaluation of comprehension of above values, tabulation their off is being reached at as under:

| S. No | Number of Transcendental <br> Dimensions | Synthesis Values |
| :---: | :---: | :---: |
| 1 | -6 | 50 |
| 2 | -5 | 45 |
| 3 | -4 | 40 |
| 4 | -3 | 35 |
| 5 | -2 | 30 |
| 6 | -1 | 25 |
| 7 | 0 | 20 |
| 8 | 1 | 15 |
| 9 | 2 | 10 |
| 10 | 3 | 05 |
| 11 | 4 | 00 |
| 12 | 5 | -5 |
| 13 | 6 | -10 |

9
SELF-REFERRAL DOMAIN FREE OF ITS BOUNDARY

1. 6-space domain is designated as self-referral domain.
2. Self-referral domain free of its all boundary components, is the representative regular body of geometry of zero signature with removal of its dimensional frame, the same gets unsealed, and a result their off, its unity state origin (7-space as origin) gets released. It is this feature of zero signature geometry of 6 -space, and its representative body, which deserve to be comprehended well.
3. One may have a pause here and have a fresh visit to the set up of representative body of this geometry of 6 -space that domain fold in its unsealed state results into this integration of the domain fold and as a result, there happen to be a release for its unity state origin.
4. The release of this unity state origin, splits domain fold into a pair of domain folds.
5. It is this feature of self-referral domain which deserves to be comprehended well.
6. It leads to values triple $(6,7,6)$ of summation value $(6+7+6)=19$ parallel to placement value 19 for the southern hemisphere of our solar universe.
7. One shall sit comfortably and permit the transcending mind to continuously remain in prolonged sitting of trans and to glimpse and imbibe the above format feature and values.
8. One may have a pause here and take note that the values pair $(19,17)$ is of (domain, dimension) format and this leads to placement value 17 for the northern hemisphere of our solar universe.
9. One shall sit comfortably and permit the transcending mind to continuously remain in prolonged sitting of trans and to glimpse and imbibe the above format feature and values.
10. It would be a blissful to take note that the values triples $(17,18,19)$ value for the middle placement for the pair of hemisphere of our solar universe being ' 18 ', which accepts re-organization as $18=(3+4+5+6)$, which is parallel to four fold manifestation layer $(2,3,4,5)$ of hyper cube 5 .
11. One shall sit comfortably and permit the transcending mind to continuously remain in prolonged sitting of trans and to glimpse and imbibe the above format feature and values.
12. One may have a pause here and take note that the internal structure of self-referral domain acquires values because of creative dimensional order (4-space as dimension of 6 -space) and because of transcendental dimensional order (5-space in the role of dimension).
13. One shall sit comfortably and permit the transcending mind to continuously remain in prolonged sitting of trans and to glimpse and imbibe the above format feature and values.
14. It would be a blissful exercise to chase internal structures of self-referral domain firstly in terms of creative dimensional frame of 6 dimensions, and there after further have a chase a transcendental dimensional order of 6 dimensions.

## SELF-REFERRAL DOMAIN WITH A TRANSCENDENTAL WINDOW

1. With a take-off of a transcendental boundary components, there stands creative a transcendental window for the self-referral domain.
2. Through this window happens to be a two way flow for the transcendental carriers.
3. One shall sit comfortably and permit the transcending mind to continuously remain in prolonged sitting of trans and to glimpse and imbibe the above formats features and values.
4. One may have pause here and take note that the point of 6 -space domain with a transcendental window deserves to be glimpsed and to be chased for its structure.
5. One shall sit comfortably and permit the transcending mind to continuously remain in prolonged sitting of trans and to glimpse and imbibe the above formats features and value.
6. It would be a very blissful exercise to glimpse and chase self-referral domain with more than 1 transcendental window.
7. One shall sit comfortably and permit the transcending mind to continuously remain in prolonged sitting of trans and to glimpse and imbibe the above formats features and values.
8. It would further be a very blissful exercise to chase happening of dynamic state for remaining boundary components after take-off of one or more boundary components.
9. One shall sit comfortably and permit the transcending mind to continuously remain in prolonged sitting of trans and to glimpse and imbibe the above format feature and values.
10. It would further be a very blissful exercise to glimpse and to chase happening of take off component of boundary of a boundary.
11. One shall sit comfortably and permit the transcending mind to continuously remain in prolonged sitting of trans and to glimpse and imbibe the above formats features and values.
12. It would further be a blissful exercise to glimpse and to chase Sathapatya measuring rods formats parallel to the values of coordinates for fixation of the boundary components present and intact as a boundary fold set up.
13. One shall sit comfortably and permit the transcending mind to continuously remain in prolonged sitting of trans and to glimpse and imbibe the above formats features and values.

## 11

## CREATOR ORDER FLOW FROM TRANSCENDENTAL WINDOW

1. With a strip off of transcendental boundary component, the outer space is formatted for transcendental carrier (5-space) in dynamic state.
2. The self-referral domain of creator order, with opening of transcendental window, flows out as of a format of 4 folds manifestation layer $(2,3,4,5)$ of hyper cube 4 for carrying self-referral domain.
3. The summation value $=(2+3+4+5)=14$, parallel to the quadruple dimensional frame of ( $2,3,4,5$ spaces), carries self-referral domain along all these $(2+3+4+5)$ $=14$ dimensional flow lines.
4. This way, as many as $14 \mathrm{~A}^{6}$ values structure stand carry out.
5. One may have a pause here and take note that value $14 \mathrm{~A}^{6}$ is value of the boundary fold of unity state domain ( $\mathrm{A}^{7}$ ).
6. One may further have a pause here and take note that the transcendental boundary component with it take of as structured outside outer space as unity state domain format (A7).
7. With it the creator order flow from within self-referral domain through it transcendental window gets placement at the boundary of unity state domain (A ${ }^{7}$ )
8. One shall sit comfortably and to glimpse and imbibe above phenomenon of creative order flow through the transcendental window of self-referral domain.
9. One shall sit comfortably and permit the transcending mind to continuously remain in prolonged sitting of trans and to glimpse and imbibe the above format feature and values.
10. It would be a blissful exercise to further glimpse the phenomenon of solid order flow from the transcendental domain through its creative window created with strip off of creative boundary component from the creative boundary of transcendental domain.
11. One shall sit comfortably and permit the transcending mind to continuously remain in prolonged sitting of trans and to glimpse and imbibe the above format feature and values.
12. One may further glimpse the spatial order flow within creator's space through its solid window created by strip off of solid boundary component from the solid boundary of creator's space.
13. One shall sit comfortably and permit the transcending mind to continuously remain in prolonged sitting of trans and to glimpse and imbibe the above format feature and values.
14. It would be a blissful to glimpse sequential flow out from the given domain through its window and a step head through the window of boundary fold (as domain) itself and the steps to continue till the reach up-till 2-space playing the role of boundary and permitting linear order window for flow out of zero order structure.
15. One shall sit comfortably and permit the transcending mind to continuously remain in prolonged sitting of trans and to glimpse and imbibe the above format feature and values.

## FLOW OUT THROUGH A PAIR OF TRANSCENDENTAL WINDOW

1. Self-referral domain with a pair of transcendental windows shall be permitting a flow out of creative order through either of these windows.
2. The creative order flow through a transcendental window leads to a phenomenon of out space getting structure along the format of hyper cube 7 accepting domain boundary ratio as $\mathrm{a}^{7}: 14 \mathrm{~b}^{6}$.
3. With a creative order flow from a pair of transcendental windows, as such shall be leading to a pair of structural domains of format of hyper cube 7.
4. The availability of a pair of bodies domains of hyper cube 7 format, as such shall be bringing in the structural synthesis for a pair of manifestation layer (here of a transcendental dimensional order).
5. One may have pause here and take note that fold wise synthesis of a pair of manifestation layers $(5,6,7,8)$ and $(5,6,7,8)$ shall be leading us to a four folds manifestation layer $(7,8,9,10)$ of hyper cube 9 format of unity state ( 7 -space) dimensional order.
6. One shall sit comfotably and permit the transcending mind to continously remain in prologed sitting of trans and to glimpse and imbibe the above format feature and values.
7. One may further glimpse and to reach at the features of flow from a pair of creative windows of a transcendental domain.
8. One shall sit comfotably and permit the transcending mind to continously remain in prologed sitting of trans and to glimpse and imbibe the above format feature and values.
9. A step head, one shall glimpse and reach from a flow from a pair of solid window.
10. One shall sit comfotably and permit the transcending mind to continously remain in prologed sitting of trans and to glimpse and imbibe the above format feature and values.
11. It would be a blissful exercise to glimpse and reach at sequential flow from a pair of window of self-referral domain, then from a pair of windows of transcendental domain and further from a pair of window of creative domain and so on.
12. One shall sit comfotably and permit the transcending mind to continously remain in prologed sitting of trans and to glimpse and imbibe the above format feature and values.
13. It would be a blissful exercise to sequentially glimpse and $t$ o chase a flow from a pai $r$ of window, a first step of $n$ space domain, and second step from ( $\mathrm{n}-1$ space) domain, and third step from ( $n-2$ ) space domain and so on till the reach up-till 2 -space domain.
14. One shall sit comfotably and permit the transcending mind to continously remain in prologed sitting of trans and to glimpse and imbibe the above format feature and values.
15. One shall evualte one's comprehension of the above phenomenon.

## FLOW OUT THROUGH TRIPLE TRANSCENDENTAL WINDOW OF SELF-REFERRAL DOMAIN

1. Flow out from triple transcendental windows of self-referral domain, as such shall be bringing us face to face with synthesis values of triple dimensions of $2,3,4,5$ ) spaces in the roles of dimensions, and in general it shall be bringing us face to face with the synthesis of triple dimensions of any dimensional order.
2. One may have pause here and take note that the synthesis value of triples dimensions of any order is ' 6 '.
3. It is this feature which deserves to be comprehended well for its complete appreciation as it is with its full imbibing that one may be acquiring proper insight and would attain appropriate enlightenment about this phenomenon of flow out from triples windows of all dimensional domain.
4. One shall sit comfotably and permit the transcending mind to continously remain in prologed sitting of trans and to glimpse and imbibe the above format feature and values
5. Furhter it would be a blissful to take note that in case of , self-referral as well synthesis values of triple dimensions comes to be ' 6 '.
6. One shall sit comfotably and permit the transcending mind to continously remain in prologed sitting of trans and to glimpse and imbibe the above format feature and values
7. One may have pause here and take note that pair of self-referral dimensions leads to synthesis value $(6,6)=8$ and triples self-referral dimensions lead to synthesis value $(6,6,6)=6$.
8. One may have pause here and take note that the synthesis value of single, double and triple self-referral dimensions leads to values triples $(6,8,6)$.
9. Here would be relevant to take note that the when the space is approached with a sathapatya measuring rod of transcendental domain to it cover uptill 5 steps and at the $6^{\text {th }}$ step measuring rod is to be applied for the second time making $6^{\text {th }}$ step as the first step of repeated application.
10. It would be a blissful to take note that it is pressured as enlightenment of sri mad bhagwat geeta that self-referral domain lord (Krishna) is the first syllable.
11. It would be a blissful to take note that the transcendental code value in case of each of the values triples (Ek, akash, traya) / (one , space, three) is ' 8 '.
12. One shall sit comfotably and permit the transcending mind to continously remain in prologed sitting of trans and to glimpse and imbibe the above format feature and values.
13. It would be a blissful exercise to specifically glimpse flowout from triple windows of transcendental domain.
14. Further one shall chases it in reference to creative domain.
15. In general, one shall chase in reference to n space domain.
16. Further it would be a blissful to chase the phenomenon sequentially beiging with $n$ space as first step ( $n-1$ ) space, ( $n-1$ as second step, $n-2$ ) as third step.

## 14

## STRUCTURAL COORDINATION FOR A PAIR OF TRANSCENDENTAL DOMAIN WITH SINGLE TRANSCENDENTAL WINDOW

1. It would be a blissful to glimpse and to reach at structural coordination for a pair of transcendental domain with single transcendental window.
2. Let 'A' be the first self-referral domain with a single transcendental window.
3. Let ' B ' be the second self-referral domain with a single transcendental window.
4. Let us glimpse a creative order flow from the window of self-referral domain 'A'.
5. Further let us glimpse the flow of creative order from the self-referral domain ' B '.
6. Now, let us urge to reach at the structural coordination of creative order flow from window of self-referral domain 'A' with structural order flow from the window of self-referral domain ' B '.
7. One may have pause here and take note that the placement of self-referral domain ' $A$ ' and self-referral domain ' $B$ ' inter se each other would be as that if domain ' $A$ ' is taken to be first, then domain ' B ' becomes the second.
8. Likewise, if domain ' $B$ ' is taken first domain ' $A$ ' become the second.
9. Such placement bring in a pair of orientation difference but of equal values reach in both reach steps.
10. Let us take domain a being the first.
11. This will makes domain $b$ as second.
12. The creative order flow from domain a would be availing transcendenctal order within outer space (here space in between domain a and b , being designated as the gaps space).
13. Likewise, the creative order flow from domain $b$ will also be availing the transcendental order gaps space.
14. Let us have a pause here and take note that is shall be leading us to values triples $(4,5,4)$ parallel to creative order and transcendental order of the gaps space, and the transcendental order of the gaps space and creative order fo the second domain.
15. The summation value $4+5+4=13$ is parallel to transcendental code value of formulation surya (sun).
16. It is also parallel to transcendental code value of formulation prakash (light / sunlight).
17. The values triple $(4,5,4)$ further bring us parallel to the values format of release of transcendental origin from the creator's space (4-space in its $9^{\text {th }}$ geometry)/ $9^{\text {th }}$ version of hyper cube 4 , free of its all boundary components, making a geometries of zero signature 4 -space geometry.
18. One may have pause here and take note that this as such shall be bringing us face to face with the transcendental joint happening for such structural coordinating format.
19. One shall sit comfotably and permit the transcending mind to continously remain in prologed sitting of trans and to glimpse and imbibe the above format feature and values.
20. Sadhakas fulfilled with intensity of urge to know and to explore further to transcendence through the limitation of this transcendental joint shall reach at structural coordination for a pair of domain with double windows.

## 15

## STRUCTURE COORDINATION BETWEEN PAIR OF SELFREFERRAL DOMAINS EACH WITH DOUBLE WINDOWS

1. Self-referral domain ' $A$ ' with a pair of transcendental window shall be permitting structural flow creative order from each of its transcendental windows and same shall be leading us to a pair of unity state ( 7 -space) structural set ups.
2. Similar structural set up will emerge from the second self-referral domain ' $B$ ' as well.
3. This in a way, amounts to a reach as a four steams flow in the outer space, with a pair of steam flow from each of domain.
4. Each of these quadruple streams is having a transcendental order format for flow of creative order creation there upon.
5. Creative order itself is of a spatial order, while transcendental order itself is of a solid order.
6. A step head, spatial order takes to zero order while solid order takes to linear order.
7. Form this stage onwards happen reversal of orientation as zero order takes to negative spatial order while linear order takes to negative linear order.
8. One may have a pause here and take note that the creative order inward transcendence is of steps of value $(4,2,0,-2)$ while transcendental order as inward transcendence of value steps ( $5,3,1,-1$ ).
9. One may have a pause here and take note that the above quadruple inward transcendence steps for both creative and transcendence order of values steps ( $4,2,0$, $-2)$ and $(5,3,1,-1)$ are having simultaneous reversal of orientation in both case as the $4^{\text {th }}$ transcendence steps.
10. As such, the domain split spectrum for self-referral domain and its transcendental boundary makes it a reach of 5 steps for self-referral domain, and of 4 steps for the transcendental boundary, being of values steps $(6,4,2,0,-2$ and $(5,3,1,-1)$.
11. One may have a pause here and take note that the initial flow of creative order along transcendental domain, in a way in its reversal of orientation becomes as of transcendental flow along the creative format.
12. It is here where the spatial order of the four fold creation format of manifestation creation with transcendental origin goes into plays as that the reversal of orientation gets in distinguishably superimposed as $(2 \times 2)=(-2) \times(-2)$.
13. In addition, the addition and minus operation as well get in distinguishably superimposed here as $(2+2)=(2 \times 2)$.
14. Here it would also relevant to take note that in case of zero order as well there emerge singular feature as that $(0+0)=(0 \times 0)=(-0) \times(-0)$.
15. One may have a pause here and take note that the difference between the features of spatial order and zero order is in case of zero order the value reach is zero during these addition, multiplication and reversal orientation operation come into play.
16. However in case of spatial order, the value reach comes to be $4=(2+2)=(2 \times 2)=$ $(-2) \times(-2)$.
17. One shall sit comfortably and permit the transcending mind to continuously remain in prolonged sitting of trans and to glimpse and imbibe the above format feature and values.

## 16

## COORDINATION REACH FOR SINGLE EYE WITH ORB OF THE SUN

1. Sadhakas fulfilled with intensity of urge to know and to explore further the coordination of single eye with the orb of the sun shall avail the format of structural coordination of a pair of self-referral domains with single transcendental window.
2. A step head, to transcendence through the transcendental joint of such coordination one shall avails the structural coordination format of a pair of self-referral domains with a pair of transcendental window each.
3. It shall be bringing us face to face with a reach for the gaps space in terms of a quadruple flow stream of creative orders from within self-referral domains.
4. This shift from the single windows flow coordination to a pair of windows flow coordination, in a way be taken a shift from the format of 'Charn Chakshu' (physical eye) to 'Gyan Chakshu' (knowledge eye).
5. One may have a pause here and take note that transcendental code value of formulation 'Charn Chakshu' comes to be $(15+13)=28$.
6. The transcendental code value of formulation 'Gyan Chakshu' comes to be $(21+13)$ $=34$.
7. A step head, the structural coordination take reach of triple eye lead to a reach as of 'Divya Chakshu' of transcendental code value $(17+13)=30$.
8. One shall sit comfortably and permit the transcending mind to continuously remain in prolonged sitting of trans and to glimpse and imbibe the above format feature and values.
9. To attain the order of 'Divya Chakshu', Sadhakas shall acquire the potentialities of glimpsing and complete imbibing of the features, values and virtues of structural coordination of a pair of self-referral domains with, each triple transcendental window.
10. For this potentialities one shall have a sequential reach of structural coordination of creative order flow from a pair of self-referral domains with single window, and at next phase through double window and there-after through triple window set up for a pair of self-referral domains.
11. The structural acquire by the gap space during such coordination of 3 fold creative order emanation form each of the pair of self-referral domains equipped with triple transcendental window each, shall be glimpsed and be reach at to evaluate one's comprehension and imbibing this phenomenon.
12. One shall sit comfortably and permit the transcending mind to continuously remain in prolonged sitting of trans and to glimpse and imbibe the above format feature and values.
13. One shall regularly update one's dictionary of one's evaluation of one's comprehension and imbibing of the values and virtues of above phenomenon of gap space being fulfilled with structure of creative order flow through triple transcendental window for a pair of self-referral domains, each equipped with triple transcendental window.
14. The focus here is upon the features values and virtues of the structure acquired by gap space during such coordination of self-referral domains of the set ups of triple transcendental windows.

## 17

## 3 POINT FIXATION OF SOLID DIMENSIONAL ORDER

1. Solid dimensional order is a set up of triple linear dimensions.
2. 3 dimensional frames with its origins and centre of the cube split each axis into a pair of halfs.
3. This results into a split of a 3 dimensional frame into a pair of 3 dimensional frames of half dimensions.
4. Points at equal distance from the origin along 3 axes of a dimensional frames of half dimensions, fix this 3 dimensional frames of half dimensions.
5. Likewise the other 3 dimensional frames of half dimensions, as well gets fixed in terms of 3 points at equal distance along its 3 axes.
6. This in a way leads to a set of 7 points ( 3 points contributed by first frame, 3 points contributed by second frame and 1 point contributed by origin) for fixation of a 3 dimensional frame of full dimensions.
7. Taking split of a 3 dimensional frame into a pair of 3 dimensional frame of half dimensions with both of dimensional frames of half dimensions being complete set up in themselves having fixation in terms of 3 points will make total requirement of 6 point fixation, instead of the start with 7 point fixation for the dimensional frame of full dimensions.
8. Here it would also be relevant to take note that cube with hyper cube 3 is accepting spatial boundary of 6 surfaces.
9. One may have a pause here and take note that requirement of 6 points for fixation and the emerging 6 surface plates and also 6 half dimensions, will bring to the coordination of value as points, as half axis and as 6 surface plates.
10. It is this parallel values feature for points, lines and surfaces which deserves to be comprehended well reach from value 7 to value 6 as triples values 6 and the sequential progressive values triple points, triple lines and triple surfaces as triple axes of ( 0,1 and 2 ) dimensional orders.
11. One shall sit comfortably and permit the transcending mind to continuously remain in prolonged sitting of trans and to glimpse and imbibe the above formats features and values.
12. One may have a pause here and permit the transcending mind to glimpse the structural domain of points which simultaneously keep equal distance from the triple axes of the solid dimensional order format for each of the five solid dimensions of a transcendental domain dimensional frame.
13. One shall sit comfortably and permit the transcending mind to continuously remain in prolonged sitting of trans and to glimpse and imbibe the above formats features and values.
14. It would be blissful to take note that above features shall be making out a domain fold for representative regular body of 5 -space as that all such points of transcendental domain keeping equal distance from all the $3 \times 5$ linear dimensions of dimensional frame of 5 solid dimensions.
15. One shall sit comfortably and permit the transcending mind to continuously remain in prolonged sitting of trans and to glimpse and imbibe the above formats features and values.

## 18

## LET US GLIMPSE FORMAT FEATURES AND VALUES OF FORMULATIONS AATMA, MAN, DISHA AND KAAL

1. Quadruple formulations (aatma / sole, man / mind, disha / direction and kaal / time).
2. Deserve to be reach at the format, features, values and virtues of the space contents manifesting parallel to format, features, values and virtues of these quadruples formulations.
3. For it, first of all, let us reach at the transcendental code value accepted by these formulations.
4. These quadruples formulations accept transcendental code values parallel to quadruple values $(17,19,12,9)$.
5. The pair of values $(17,19)$ is parallel to pair of placement values of northern and southern hemisphere of our solar universe.
6. It would further be relevant to take note that value 19 is parallel to the values format of the unity state origin release from the self-referral domain dis-integrating as a pair of self-referral domains parallel to which is the values triples $(6,7,6)$.
7. One may have a pause here and to glimpse and imbibe the above state of release of unity state origin from the self-referral domain and to comprehend and to appreciate the format features, values and virtues of value 19 as the value of placement of southern hemisphere.
8. Further the format of a pair of values $(17,19)$ as of (dimension, domain) will bring us face to face with the format features, values and virtues of value 17 as the placement value of southern hemisphere.
9. One may further have a pause here and take note that there are ten directions but the formulation 'disha' is accepting transcendental code value 12.
10. One may further have a pause here and take note that the difference value $2=(12-$ 10) is parallel to the difference value 2 is boundary components of 6 -space and the boundary components of 5-space.
11. Further as that, the difference of value of domain fold and dimension fold as well is ' 2 '.
12. As such, the reach from the boundary of 5 -space to boundary of 6 -space is the 'disha' of progressive reach.
13. One may have a pause here and to permit the transcending the mind to comprehend and imbibe the direction for the sequential progression for the reach from the boundary of $n$ space to the boundary of $n+1$ space.
14. One shall sit comfortably and permit the transcending mind to continuously remain in prolonged sitting of trans and to glimpse and imbibe the above formats features and values.
15. Further, let us chase the domain split spectrum which shall for the first three steps shall be taking us to spectrum entities $(1,2,5)$ of summation value $1+2+5=8$ and their binding string of split as the 'kaal / time, the duration of sequential reach (will make value 9 parallel to the transcendental code value of formulation ' kaal.
16. Further it also would be blissful that the transcendence with the transcendental domain is of the value triple $(1,3,5)$ of summation value 9 which is further parallel to the dimensional value of solid order dimensional frame of 5-space.

## REACH FROM DISCRETE TO CONTINUITY ALONG THE FORMAT OF ASHT PRAKARTI (8 FOLD NATURE)

1. Vedic systems accept transcendental code value for Ek (1) as well as for Akash (space) and also for Traya (3) as ' 8 ' in each case.
2. Number value 8 accepts re-organization as $8=2^{3}$ which is second member of cube sequence $\left(1^{3}, 2^{3}, 3^{3}, 4^{3} \ldots\right)$.
3. The pair of discrete and the space gap in between, as triple placement of beginning middle and end being of same value.
4. It is this feature of attaining equal value for beginning, end and for the middle, which leads from discrete to continuity.
5. One shall sit comfortably and permit the transcending mind to continuously remain in prolonged sitting of trans and to glimpse and imbibe the above formats features and values.
6. One may have a pause here and take note that the cube permits split into 8 sub cubes parallel to the split of 3 -space into 8 octants.
7. It would be blissful to take note that internal structure of cube (domain / volume) is of features permitting approach in terms of a 3 dimensional frame of linear dimensions, as well as in terms of a dimensional frame of 3 spatial dimensions.
8. It is this feature of simultaneous availability of a 3 dimensional frame of linear dimensions and a 3 dimensional frame of spatial dimension, which parallel to it takes us to a pair of values $\left(1^{3}, 2^{3}\right)$.
9. One shall sit comfortably and permit the transcending mind to continuously remain in prolonged sitting of trans and to glimpse and imbibe the above formats features and values.
10. One shall further have a pause here and take note that 4 -space plays the role of origin of 3 -space.
11. Further as that, 4 -space is a spatial order space and it makes available, a pair of unit ' 2 as 1 and 1 as 2 ' leading to ' $1 / 2$ ' as a working unit.
12. With ' $1 / 2$ ' as working unit, the space gap of number value sequence ( $1,2,3,4,5 \ldots$ ) permits its transition and transformation into values sequence ( $1,3 / 2,2,5 / 2,3 \ldots$ ).
13. Further the availability of a pair of such values sequences the same shall be leading us to a values sequence $(2,3,4,5,6,7 \ldots)$
14. One shall sit comfortably and permit the transcending mind to continuously remain in prolonged sitting of trans and to glimpse and imbibe the above formats features and values.
15. It would be a blissful to take note that above feature leads us from value sequence ( 1 , $2,3,4,5 \ldots)$ to value sequence $(2,3,4,5,6 \ldots)$ and parallel to it, there is a transition and transformation from liner order set up to a spatial order set up.
16. It would be blissful to take note that the transition forms of 3-sapce the role of domain to the role of boundary makes it a set up of 8 cubes which gives a reach from discrete to continuity along the format of 'Asht Prakarti' (8 fold nature).
17. Number value 20 is structurally very rich.
18. Transcendental code value ' 20 ' is of formulation 'Ved'.
19. It is also the transcendental code value of formulation dev.
20. Number value 20 is the synthesis value of a pair of zero order transcendence ranges $(0,1,2,3,4)$ and ( $0,1,2,3,4$ ).
21. Number value ' 0 ' and parallel to it zero space and further zero space in the role of dimension of 2 -space of the features which deserves to be comprehended well.
22. Zero value parallel to it zero space brings value zero as 'whole number', and zero space, a dimensional space.
23. 2 -space makes a spatial order of creator's space (4-space).
24. One may have a pause here and take note that value zero, as well as value 2 have parallel feature, as under:
i. $\quad 0+0=0 \times 0=(-0) \times(-0)$.
ii. $\quad 2+2=2 \times 2=(-2) \times(-2)$.
25. These parallel feature of number value zero and number value 2 make number value '20' being unique.
26. Further number value ' 02 ' make a reflection pair with number value ' 20 ',
27. Still further number value ' 02 ' also makes a reflection pair with ' -02 '.
28. These values as makes as ' 20 ' being a special feature value.
29. One shall sit comfortably and permit the transcending mind to continuously remain in prolonged sitting of trans and to glimpse and imbibe the above formats features and values.
30. It would be a blissful to take note that number value $(-02)$ is also the synthesis value of a pair of transcendence ranges of a negative spatial order.
31. One shall sit comfortably and permit the transcending mind to continuously remain in prolonged sitting of trans and to glimpse and imbibe the above formats features and values.
32. It would be a blissful to take note that the domain split spectrum of triple split steps as of values $(1,2,5,12)$ makes a summation value $(1+2+5+2)=20$.
33. One shall sit comfortably and permit the transcending mind to continuously remain in prolonged sitting of trans and to glimpse and imbibe the above formats features and values.
34. Still further, it would be a blissful to take note that the summation value of synthesis value of single, double triple quadruple dimensions of same order, say ( N ) order comes to be $[\mathrm{N}+(\mathrm{N}+2)+6+(12-2 \mathrm{~N})]=20$.
35. One shall sit comfortably and permit the transcending mind to continuously remain in prolonged sitting of trans and to glimpse and imbibe the above formats features and values.
36. The organization of Arthrav Ved Samhita is of 20 Kandas.
37. Yajur Ved Samhita is scripture of 40 Adhiyas.
38. Creative boundary of transcendental domain makes fixation as of $4 \times 5=20$ coordinates.
39. Creative boundary of 10 components of transcendental domain accepts coordination in terms of 40 coordinates.
40. Divya Ganga Parvaha through artifices of components of sole syllable of $(9+7+3$ $+1)=20$ streams .

## 21

## NUMBER VALUE 21

1. Rig Ved has 21 branches.
2. Sathapatya measuring rod presided by lord Vishnu is a synthetic set up of hyper cubes 1 to 6 'ment' for chase of self-referral domain ( 6 -space domain).
3. Set up of hyper cubes 1 to 6 leads to $(1+2+3+4+5+6)=21$ number of dimensions.
4. Self-referral domain (6-space), in the role of dimension create Natural domain (Asht Prakarti / 8-space domain).
5. Self-referral dimensional order ( 6 -space role of dimension of 8 -space) give rise to measure (6 as 1 and 1 as 6 ).
6. Working with measuring unit (6 as 1 and 1 as 6 ) gives rise to single Rig Ved Samhita of integrated values of all the 21 branches of Rig Ved Samhita.
7. We are fortunate to have Shakala Rig Ved Samhita with us intact from its first syllable to its last (432000 th $)$ syllable.
8. With it, as the traditions go, we may presume that the seed values of Rig Ved are lively within this scripture and by approaching it the Vedic way, we may an liven of all the branches of Rig Ved.
9. One shall sit comfortably and permit the transcending mind to continuously remain in prolonged sitting of trans and to glimpse and imbibe the above formats features and values.
10. One may have a pause here and take note that Sathapatya Upved is the Upved of Rig Ved.
11. Sathapatya Upved settles Sathapatya measuring rod.
12. Chase along the format of Sathapatya measuring rod of the organization and knowledge of Skahala Rig Ved Samhita has the promise to lead us to the whole range of Rig Ved domain.
13. One shall sit comfortably and permit the transcending mind to continuously remain in prolonged sitting of trans and to glimpse and imbibe the above formats features and values.
14. Sadhakas fulfilled with intensity of urge to know and to explore further shall initiate oneself to glimpse and imbibe the values of organization and knowledge of Shakala Rig Ved Samhita.
15. One may have a pause here and take note that the knowledge and organization of knowledge run parallel to each other like pure and applied values run parallel to each other.
16. As such, every Vedic scripture fully imbibes this feature.
17. It would be a blissful to take note that knowledge of the Shakala Rig Ved Samhita can be approach in terms of organization of this scripture, and further organization of
this scripture can be approached in terms of knowledge of scripture, taking that, the knowledge and organization of scripture are complementary and supplementary of each other.
18. One shall sit comfortably and permit the transcending mind to continuously remain in prolonged sitting of trans and to glimpse and imbibe the above formats features and values.
19. It would be a blissful exercise to revisit number value 21 and to glimpse its value in terms of its organization.
20. It would be a blissful to take note that with choices from the range of value 1 to 21 , the reach would be for value 21 in as many as $2^{20}$ times.

## 22

## NUMBER VALUE 22

1. Number value 22 is parallel to summation value of four folds manifestation layer (4, $5,6,7$ ) of hyper cube 6 , the representative regular body of 6 -space within 4 -space manifesting along a format of Idol of Lord Brahma, creator the supreme and over Lord of 4 -space and the presiding deity of measure of the Sathapatya measuring rod.
2. Number value 22 marks its presence $2^{21}$ times with choices from values range 1 to 22 , of which one choice is the value 22 itself, the second would be $22=1+21$ and finally the last $2^{21}$ th choice would be $22=(1+1+1+\ldots+1)(22$ times value 1$)$.
3. One shall sit comfortably and permit the transcending mind to continuously remain in prolonged sitting of trans and to glimpse and imbibe the above formats features and values.
4. It would be blissful to take note that $(20,22)$ pairing format is format of (dimension, domain).
5. Likewise the feature of pairing format for $(22,24)$.
6. One shall sit comfortably and permit the transcending mind to continuously remain in prolonged sitting of trans and to glimpse and imbibe the above formats features and values.
7. It would be blissful that the hyper cube 45 shall be of $(2 \times 22+1)=45$ versions which accepts the organization as $45=(1+2+3+4+5+6+7+8+9)$.
8. One shall sit comfortably and permit the transcending mind to continuously remain in prolonged sitting of trans and to glimpse and imbibe the above formats features and values.
9. Let us glimpse and imbibe the richness of the format of hyper cube 6 by approaching its each fold being the space content permitting transcendence to its dimensional order.
10. One may have a pause here and take note that 4 -space is a spatial order space and representative regular body of 4 -space is hyper cube 4 as a four folds manifestation layer ( $1,2,3,4$ ) of summation value 14 .
11. A step ahead, 5 -space is a solid order space and it creates in manifested form format of hyper cube 5 has a four folds manifestation layer $(3,4,5,6)$ of summation value 18.
12. 6 -space with creative dimensional order creates a manifested form the format of hyper cube 6 as a four folds manifestation layer $(4,5,6,7)$ of summation value 22 .
13. Finally, 7 -space is of a transcendental dimensional order and the manifested creation of format of hyper cube 7 is a four folds manifestation layer $(5,6,7,8)$ of summation value 26.
14. One shall sit comfortably and permit the transcending mind to continuously remain in prolonged sitting of trans and to glimpse and imbibe the above formats features and values.
15. It would be a blissful to sequentially chase four folds of hyper cube 6 with each fold, itself being a four folds manifestation layer and thereby would emerge a range of as many as 16 folds which shall be permitting organization of the format of $4 \times 4$ grids.

## 23

## NUMBER VALUE 23

1. Transcendental code value parallel to number value 23 brings us face to face with formulation Sahastra (thousand) and formulation Aananta (endless).
2. Further the pair of digit $(2,3)$ availed for value 23 and the sequence of their placement at unit and ten place values, further bring us face to face with transition phenomenon from spatial order set up to solid order set up.
3. One may have a pause here and take note that the manifestation of solid order upon spatial order format of 4 -space, in its reverse orientation amounts to solid order carrying spatial order during transcendence from solid order origin into spatial order of domain of 4 -space.
4. It leads to feature of superimposition of manifested fold set up.
5. It shall be leading us to amongst others, one organization for number value 23 as 23 $=(3+5)+(3 \times 5)$.
6. This domain, dimension superimposition feature, in its generality, it leads us to value $(\mathrm{N}-2)+\mathrm{N})+(\mathrm{N}-2) \times \mathrm{N}=\mathrm{N}^{2}-2$.
7. One may have a pause here and take note that this reach for N -space to $\left(\mathrm{N}^{2}-2\right)$ as dimension, will lead to $\mathrm{N}^{2}$, as domain.
8. One shall sit comfortably and permit the transcending mind to continuously remain in prolonged sitting of trans and to glimpse and imbibe the above formats features and values.
9. It would be a blissful to reach at above features and values by putting values for N as $\mathrm{N}=(1,2,3,4 \ldots)$.
10. For facility of one's evaluate of one's comprehension of feature values the tabulating reach there under for $\mathrm{N}=(1,2,3,4,5,6,7,8,9)$ :

| S. <br> No | N | $(\mathrm{N}-2)+\mathrm{N}$ | $(\mathrm{N}-2) \times \mathrm{N}$ | Value <br> reach | Value <br> reach +2 |
| :--- | :--- | :---: | :---: | :---: | :---: |
| 1 | - | - | - | - | - |
| 2 | - | - | - | - | - |
| 3 | 3 | $1 \times 3$ | $1+3$ | 7 | 9 |
| 4 | 4 | $2 \times 4$ | $2+4$ | 14 | 16 |
| 5 | 5 | $3 \times 5$ | $3+5$ | 23 | 25 |
| 6 | 6 | $4 \times 6$ | $4+6$ | 34 | 36 |
| 7 | 7 | $5 \times 7$ | $5+7$ | 47 | 49 |
| 8 | 8 | $6 \times 8$ | $6+8$ | 62 | 64 |

11. One shall sit comfortably and permit the transcending mind to continuously remain in prolonged sitting of trans and to glimpse and imbibe the above formats features and values.
12. It would be a blissful exercise to sequentially revisit above reach for the $\mathrm{N}^{2}$ domain value as a result of superimposition feature of dimension and domain.
13. It would be a blissful to glimpse and imbibe the rich for $\mathrm{n}^{2}$ domain with $\mathrm{N}^{2}-2$ as its dimension.
14. In the context, it would be a blissful to glimpse and chase transition from $\mathrm{N}^{2}$ domain into $(\mathrm{N}+1)^{2}$ domains.
15. One shall sit comfortably and permit the transcending mind to continuously remain in prolonged sitting of trans and to glimpse and imbibe the above formats features and values.
16. It would be a blissful to glimpse square domain in the role of dimension.

## 24

NUMBER VALUE 24

1. Number value 24 is parallel to dimensional value of 6 creative order dimensions constituting a creative dimensional frame for self-referral domain.
2. Number value 24 accepts the organization as:
i. $\quad 24=2 \times 12=3 \times 8=4 \times 6$.
3. These triple organizations of value 24 sequentially accept $(2,3,4)$ as its proper factors.
4. One may have a pause here and take note that as 4 -space is a spatial order space, as such creative dimension (4-space as dimension) shall be leading to 2 -space as dimension of dimension of 6 -space.
5. It has such shall be leading us to values triple $2,4,6$ of summation value 12 and of product value 48 and both leading to grand summation value $12+48=60$ which is parallel to $12 \times 5=60$ coordinate fixation of the transcendental boundary of 12 components of self-referral domain.
6. One shall sit comfortably and permit the transcending mind to continuously remain in prolonged sitting of trans and to glimpse and imbibe the above formats features and values.
7. In general, it lead us to value $(N) x(N-2) x(N-4)+(N)+(N-2)+(N-4)=\left(N^{3}-6 N^{2}\right.$ $+8 \mathrm{~N})+(3 \mathrm{~N}-6)$
$=\left(\mathrm{N}^{3}-6 \mathrm{~N}^{2}+11 \mathrm{~N}+2\right)$.
8. One shall sit comfortably and permit the transcending mind to continuously remain in prolonged sitting of trans and to glimpse and imbibe the above formats features and values.
9. It would be a blissful exercise to chase above feature and its value for $\mathrm{N}=(1,2,3,4$, $5,6,7,8,9)$.
10. For facility of evaluation one's comprehension about its feature and value, tabulation is being drawn here under:

| N | $\mathrm{N} x(\mathrm{~N}-2) \times(\mathrm{N}-4)$ | $\mathrm{N}+(\mathrm{N}-2)+(\mathrm{N}-4)$ | Total |
| :---: | :---: | :---: | :---: |
| 1 | - | - | - |
| 2 | - | - | - |
| 3 | -3 | 3 | 0 |
| 4 | 0 | 6 | 6 |
| 5 | 15 | 9 | 24 |
| 6 | 48 | 12 | 60 |
| 7 | 105 | 15 | 120 |
| 8 | 192 | 18 | 210 |
| 9 | - | - | - |

11. One shall sit comfortably and permit the transcending mind to continuously remain in prolonged sitting of trans and to glimpse and imbibe the above formats features and values.
12. It would be a blissful to revisit the range of above total values for $\mathrm{N}=(1,2,3,4,5,6$, 7, 8, $9 \ldots$ )
13. The values range (... $60,120,210, \ldots$ ) has a definite sequential progression rule which deserves to be comprehended well in terms of value unit 30 which is the summation value of four fold manifestation layer of hyper cube 7 .
14. One shall sit comfortably and permit the transcending mind to continuously remain in prolonged sitting of trans and to glimpse and imbibe the above formats features and values.
15. Number value 25 is a square value $\left(5^{2}\right)$.
16. Number value 25 is parallel to transcendental code value 25 of formulation 'Parthvi'(earth), as well as of formulation Vishnu (over lord of 6-space).
17. Formulation Parthvi is composition of 3 syllables of transcendental code values triple $(9,7,9)$.
18. One may have a pause here and take note that it is of reverse orientation of value triple $(-9,-7,-9)$ and the same is parallel to the synthesis value reach $(-9,-9,-9)=(-7)$.
19. Formulation Vishnu is a composition of a pair of syllable of transcendental code values pairs $(9,16)$.
20. The values pairs $(9,16)$ accepts re-organization as $\left(3^{2}, 4^{2}\right)$.
21. It would be blissful to take note that $\left(3^{2}+4^{2}\right)=5^{2}$ is a values triples of the format of right angle triangle of sides of values triples (3, 4, 5).
22. It would further be blissful to take note the area of said triangle is of ' 6 units'.
23. It would further be blissful to take note that quadruple values $(3,4,5,6)$ are parallel to four folds manifestation layers ( $3,4,5,6$ ) of hyper cube 5 , the representative regular body of 5 -space with self-referral origin.
24. One shall sit comfortably and permit the transcending mind to continuously remain in prolonged sitting of trans and to glimpse and imbibe the above formats features and values.
25. It would be a blissful exercise to chase value pairs $(23,25)$ along the format of (dimension, domain).
26. Still further, it would also be blissful to chase value pairs $(25,27)$ along the format of (dimension, domain).
27. Still further it would be blissful to take note that value pairs $(25,27)$ accepts to reorganization as $\left(5^{2}, 3^{3}\right)$.
28. One shall sit comfortably and permit the transcending mind to continuously remain in prolonged sitting of trans and to glimpse and imbibe the above formats features and values.
29. Still further, it also would be a blissful exercise to chase square value 25 as the summation value of Divya Ganga flow ( $9,7,3,1$ ) together with the gaps space fulfilled with value $1 \times 5$.
30. It would further be a blissful exercise to chase the square 25 as a range (1, 2, 3, 4, 5, 4, 3, 2, 1).
31. Still further it would be a blissful exercise to chase value 25 as a range of 25 points range accepting 24 gaps and these together making a set up of $25+24=49=72$ structures and there being a reach from $5^{2}$ to $7^{2}$.
32. In the context it would be relevant to take note that Divya Ganga Parvaha (11, 9, 5, 3) together with gaps space at the middle with being filled with the value ( $3 \times 7$ ) makes it a summation value $49=72$.
33. One shall sit comfortably and permit the transcending mind to continuously remain in prolonged sitting of trans and to glimpse and imbibe the above formats features and values.
34. It would be a blissful to take note that Parthvi (earth) to Surya (sun) is a 6 steps long range (earth, water, air, space, sun and lord Vishnu is the over lord of 6 -space and sun is the 6 -space body, both end values with acceptance of equal value (25) makes the
range being self-referral having superimposition for both orientations.

## 26

## NUMBER VALUE 26

1. Number value 26 is parallel to summation value of four folds $(5,6,7,8)$ of hyper cube 7 , the representative regular body of unity state space ( 7 -space).
2. The reach of this transcendental order format is up-till the natural origin (8-space) in the role of origin.
3. One may have a pause here and take note that with dis-integration of the unsealed 7space domain, there happens to be a release of 8 -sapce origin.
4. With it, there emerges an origin release state of value triples $(7,8,7)$ of summation value $(7+8+7)=22$ parallel to the summation value of four folds $(4,5,6,7)$ of hyper cube 6 .
5. One shall sit comfortably and permit the transcending mind to continuously remain in prolonged sitting of trans and to glimpse and imbibe the above formats features and values.
6. One may have a pause here and take note that the dis-integration of N -space domain in its unsealed state and release of $(\mathrm{N}+1)$ origin makes a release state of value triples $(\mathrm{N}, \mathrm{N}+1, \mathrm{~N})$ of summation value $(3 \mathrm{~N}+1)$.
7. One shall sit comfortably and permit the transcending mind to continuously remain in prolonged sitting of trans and to glimpse and imbibe the above formats features and values.
8. It would be a blissful exercise to chase above origins release state of unsealed dimensional domains for all of value of N and which come to be (4, 7, 10, 13, $16 \ldots$...).
9. One shall revisit the above values sequence and to glimpse and imbibe the sequential reach from 1 -space to 2 -space to 3 -space and so on.
10. It would be a blissful to take note $\mathrm{N}=4$ and $\mathrm{N}=5$ give rise to a pair of values (13, 16) which is parallel to the range of 16 Ganita Sutras and 13 Ganita Upsutras.
11. One shall sit comfortably and permit the transcending mind to continuously remain in prolonged sitting of trans and to glimpse and imbibe the above formats features and values.
12. It would further be blissful to take note that value pair $(13,16)$ with their triple value formats $(4,5,4)$ and $(5,6,5)$ will help us acquire insight of the organization format of Ganita Sutras and Ganita Upsutras.
13. One shall sit comfortably and permit the transcending mind to continuously remain in prolonged sitting of trans and to glimpse and imbibe the above formats features and values.
14. It would be a blissful exercise to sequentially chase values range ( $2,6,10,14,18,22$, $26,30,34,38,42$ ) being parallel to summation of four folds of hyper cubes (1, 2, 3, 4, $5,6,7,8,9,10,11)$.
15. Here it would also be a relevant to take note reach at 11 step at value 42 is parallel to the synthesis value of a pair of transcendence ranges of spatial order $(2,3,4,5,6)$ and (2, 3, 4, 5, 6).
16. One shall sit comfortably and permit the transcending mind to continuously remain in prolonged sitting of trans and to glimpse and imbibe the above formats features and values.

## 27

## NUMBER VALUE 27

1. Number value 27 as a range of 27 points accepts 26 gaps and these both arrangements together make a set up of structural value 53 which is parallel to the set up of a solid order transcendental domain.
2. It would be a blissful to take note that number value 53 is parallel to synthesis of a pair of solid order transcendence ranges $(2,3,4,5,6,7)$ and $(3,4,5,6,7)$.
3. One shall sit comfortably and permit the transcending mind to continuously remain in prolonged sitting of trans and to glimpse and imbibe the above formats features and values.
4. Still further, it would also be blissful to glimpse and to chase number value $27=3^{3}$, parallel to the dimensional value of a 3 dimensional frame of 3 solid dimensions.
5. The summation and product values $(3+3+3)$ and $(3 \times 3 \times 3)$ together lead to value $(9+27)=36$.
6. One shall sit comfortably and permit the transcending mind to glimpse and imbibe the values equations:
$(3+3+3)+(3 \times 3 \times 3)=36$ parallel to its geometric format of solid dimensions frame.
7. One shall sit comfortably and permit the transcending mind to continuously remain in prolonged sitting of trans and to glimpse and imbibe the above formats features and values.
8. One may have a pause here and take note that dimension fold itself, infect is the domain fold of its own dimensions.
9. Further as that, the transcendental values equation:
$\mathrm{TCV}(\mathrm{Ek})=\mathrm{TCV}($ Akash $)=\mathrm{TCV}$ (Traya), as well focus upon the domain in its role is to be glimpsed for its format as a domain.
10. Value 36 with its pair of digit ( $3 \times 6$ ) of the format of a pair of 3 dimensional frame of half dimensions of opposite orientation acquire value 3 and 6 because of the placement of linear and spatial set ups segregation because of the release of origin of 3 dimensional frame of full dimensions.
11. One may have a pause here and take note that value $3=(1 / 1+1 / 1+1 / 1)=(2 / 2+$ $2 / 2+2 / 2$ ), deserves to be glimpsed and to be imbibed for their structural format, features and values.
12. One shall sit comfortably and permit the transcending mind to continuously remain in prolonged sitting of trans and to glimpse and imbibe the above formats features and values.
13. It would further be very blissful to glimpse and imbibe the structural formats, features and values of the structural entities of the values sequence:
$(1 / 1+1 / 1+1 / 1,2 / 2+2 / 2+2 / 2,3 / 3+3 / 3+3 / 3,4 / 4+4 / 4+4 / 4 \ldots)$.
14. One shall sit comfortably and permit the transcending mind to continuously remain in prolonged sitting of trans and to glimpse and imbibe the above formats features and values.
15. Number value 27 is structural very rich and along the artifices and values of number value 27 is being chased solar universe as a set up of 27 Nakshatras.

## 28

## NUMBER VALUE 28

1. Number value 28 is the perfect number.
2. $28=(1+2+4+7+14)$ with $(1,2,4,7,14)$ being the only five proper divisors of 28 , makes number value 28 being structurally very rich.
3. With formulation Brahm accepting transcendental code value 28 , the richness of number value 28 and the importance attached to it by Vedic system, as such becomes self evident.
4. Vedic system accepts number 6 as Surya Ank (number of sun).
5. Vedic Mathematics, Science \& Technology fully chases for the rich from surya (6) to brahm (28), range of rich from first perfect number (6) to second perfect number (28).
6. Vedic knowledge system sequentially chased further up-till third perfect number 496 and makes a system for processing further and further.
7. It would be a blissful to take note that value range 1 to 10 accepts single perfect number (6).
8. Value range ( 1 to 100 ) accepts a pair of perfect numbers $(6,28)$.
9. Value range ( 1 to 1000 ) accepts triple perfect numbers $(6,28,496)$.
10. Number range ( 1 to 10000 ) accepts quadruple perfect number ( $6,28,496,8128$ ).
11. This takes to quadruple values ranges and availability of quadruple perfect numbers $(6,28,496,8128)$, accepting $(3,5,9,13)$ proper divisor with $(3,7,31,127)$ as the biggest prime proper divisors.
12. Vedic knowledge system structure out chase step for Aanant / endless reach as sashstra (1000) artifices set ups for one thousand braches of Sam Ved.
13. One shall sit comfortably and permit the transcending mind to continuously remain in prolonged sitting of trans and to glimpse and imbibe the above formats features and values.
14. It would be a blissful chase for the structural organization of value $21=(10+01$ $+10)$ for 21 branches of Rig Ved.
15. Further $101=(10 \times 10+01 \times 01)$ for 101 branches of Yajur Ved.
16. $1000=(10 \times 10 \times 10)$ for one thousand branches of Sam Ved.
17. $9=(10-01)$ for 9 branches of Athrav Ved.
18. One shall sit comfortably and permit the transcending mind to continuously remain in prolonged sitting of trans and to glimpse and imbibe the above formats features and values.
19. Sadhakas fulfilled with intensity of urge to know and to explore further about Vedic knowledge systems and Vedic knowledge organization shall initiate themselves beginning with Vedangas which are 6 in number namely Shiksha, Vyakarn, Nirukate, Nighantu, Jyotish and Kalp.
20. One shall further initiate oneself for parallel processing of Yoga Nishtha and Sankaya Nishtha.
21. Further one shall initiate to transcendence and to glimpse and imbibe the values and virtues of transcendental domain (5-space) as 'Brahm'
22. A step ahead, one is to reach form Brahm to Brahma.

## 29

## NUMBER VALUE 29

1. Lord Braham is the creator's supreme.
2. Lord Brahma is the over Lord of 4 -space.
3. Features and values of Idol of Lord Brahma settle the features of format for manifested creations.
4. This format is parallel to the format features and values of hyper cube 4, a four folds manifestation layer $(2,3,4,5)$ of summation value.
5. Value 14 is the value of gaps of 15 points range of a solid dimensional frame of 5space.
6. This makes a set up of value 29 .
7. Formulation Brahma accepts 29 as transcendental code value.
8. Formulation ‘Trimurti’ as well accepts transcendental code value 29.
9. Formulation 'Vyanjan' also accepts transcendental code value 29.
10. Formulation 'Ardh Matra' as well accepts transcendental code value 29.
11. One shall sit comfortably and permit the transcending mind to continuously remain in prolonged sitting of trans and to glimpse and imbibe the above formats features and values.
12. It would be a very blissful exercise to tabulate formulation accepting transcendental code value 29.
13. It would further be very blissful to glimpse and imbibe 28 gaps spaces of 29 points range as of a format of interrelationship of values and virtues of Brahm and Brahma.
14. One shall sit comfortably and permit the transcending mind to continuously remain in prolonged sitting of trans and to glimpse and imbibe the above formats features and values.
15. It would be a blissful exercise to glimpse and to chase domain split spectrum as its fourth split being of 29 entities of ( $\mathrm{N}-8$ ) domains set ups.
16. One shall sit comfortably and sequentially glimpse and to chase split for N -space domain at first split stage as of 2 entities of ( $\mathrm{N}-2$ ) space domain.
17. At second step, spectrum would be of 5 entities of $(\mathrm{N}-4)$ space domain.
18. At third split step, spectrum would be of 12 ( 12 of $\mathrm{N}-6$ ) space domain.
19. It is the fourth split step that the spectrum would be of 29 entities of $n-8$ space domain.
20. It would further be a blissful exercise to glimpse and imbibe the organization values of Sam Ved Samhita being a scripture of 29 archiks.
21. Further, it would also be a blissful exercise to glimpse and to imbibe the value and virtues of chapter 5 of Sri Mad Bhagwat Geeta being a scripture of 29 shalokas.
22. Further, it also would be a very blissful exercise to glimpse and to imbibe the above organization feature of $13^{\text {th }}$ chapters of Sri Mad Durga Sapt Sati being a scripture of 29 shalokas, ardh shalokas and uvachas.
23. One shall up-date one's dictionary regarding feature and values of number value 29 .

## 30

## NUMBER VALUE 30

1. Number value 30 is parallel to summation value of four folds manifestation layer ( 6 , $7,8,9$ ) of hyper cube 8.
2. Number value 30 is also parallel to transcendental code value 30 of formulation Samhita.
3. It also would be blissful to take note that cube with sealed origin is a structural set up of 30 components ( 8 corner points, 12 edges, 6 surfaces, 1 volume and 3 axes).
4. Number value 30 makes a reflection pair $(30,03)$ with number value 03.
5. It would be blissful to glimpse and to chase values equations $(30+03)=33$ and $(30$ $-03)=27$ in reference to their geometric formats.
6. One shall sit comfortably and permit the transcending mind to continuously remain in prolonged sitting of trans and to glimpse and imbibe the above formats features and values.
7. It would be a blissful exercise to chase internal structural of the cube (volume) in terms of 3 dimensional frames of linear, spatial and solid dimensions.
8. Further, it also would be a blissful exercise to glimpse and to imbibe the reach for the outer space of the cube in terms of eight 3 dimensional frames of half dimensions and of linear, spatial and solid orders.
9. One may have a pause here and take note that in each of the corner points of a cube is embedded a 3 dimensional frame of half dimensions of inward orientation.
10. The second half of said 3 dimensional frame is un-manifests form as the outside space is of a compactified state of 4 and higher dimensional set ups.
11. One shall sit comfortably and permit the transcending mind to continuously remain in prolonged sitting of trans and to glimpse and imbibe the above formats features and values.
12. Here it also would be relevant to take note that inner space of cube (volume) accepts quadruple diagonal, pair wise coordinating all the 8 corner points of the cube.
13. Further as that, these diagonals play the role of translation path for the 3 dimensional frames embedded in the corner points / end points of the diagonals.
14. The phenomenon of collapse of the structural set up of the cube at the centre of the cube happen to be the manifestation of solid boundary for the creator's space (4space) as its point value at the seat of centre of the cube itself, which otherwise is also the seat of the origin fold of hyper cube 3 . The transcendence permissible at the origin fold takes to transcendental domain (5-space) of a solid dimensional order accepting a solid dimensional frame of 5 solid dimensions.
15. It would be a blissful to take note that quadruple pairs of 3 dimensional frames of half dimensions on their inward translation along the quadruple diagonals, with their reach at the centre result into a synthesis of quadruple 3 dimensional frames of full dimensions and same along with the 3 dimensional frame of full dimensions already available with origin at the centre makes a format parallel to the format of a solid dimensional frame of 5 dimensions for the transcendental domain.

## 31

## NUMBER VALUE 31

1. Number value 31 is parallel to synthesis value 31 of a pair of linear order transcendence ranges (1, 2, 3, 4, 5) and (1, 2, 3, 4, 5).
2. Further it also would be blissful to take note that the structural set up of a linear order hyper cube 3 is of 31 components ( 8 corner points, 12 edges, 6 surface, 1 volume, 3 axes and 1 origin).
3. One shall sit comfortably and permit the transcending mind to continuously remain in prolonged sitting of trans and to glimpse and imbibe the above formats features and values.
4. Sadhakas fulfilled with intensity of urge to know and to explore further the distinguishing features of the formats availing manifestation of hyper cube 3 (cube) of its 30, 31 and 32 structural set up shall initiate themselves for Vaidanga Jyotish scripture of LagadhMuni.
5. One may have a pause here and take note that with transcendence at the centre of the cube, there would be reach within 4 -space, with spatial order, hyper cube 4 being its representative regular body accepting solid boundary of 8 components which accepts fixation in terms of $8 \times 4=32$ coordinates.
6. One shall sit comfortably and permit the transcending mind to continuously remain in prolonged sitting of trans and to glimpse and imbibe the above formats features and values.
7. It would be a blissful exercise to chase sorting of primes up-till numbers range (11000), with the help of prime up-till number value 31.
8. One may have a pause here and take note that $31 \times 31=961=(1000-39)$, which brings in the number value 39 .
9. One may have a pause here and take note that number value 31 makes a reflection value with number 13 .
10. Further as that, number value 13 is parallel to the set up of 13 edged cube with-in 4 space domain of a solid order transcendental origin making the reach as of value 13 x $3=39$.
11. One shall sit comfortably and permit the transcending mind to continuously remain in prolonged sitting of trans and to glimpse and imbibe the above formats features and values
12. One may further have a pause here and take note that values range ( $31,32,33,34,35$, $36,37,38,39$ ) is a 9 steps long range and the same is parallel to the chase for 4 -space domain of 9 versions parallel to 9 geometries range of 4 -space.
13. One shall sit comfortably and permit the transcending mind to continuously remain in prolonged sitting of trans and to glimpse and imbibe the above formats features and values.
14. One may further have a pause here and take note that, a step ahead, there is reach from transition and transformation for the role of 4 -space domain into 4 -space boundary of 10 components of transcendental domain accepting coordination fixation in-terms of $4 \times 10=40$ coordinate set ups.
15. One shall sit comfortably and permit the transcending mind to continuously remain in prolonged sitting of trans and to glimpse and imbibe the above formats features and values.

## 32

NUMBER VALUE 32

1. Maansara, the scripture of Sathapatya Upved of Athrav Ved preserve the format features and values of 4 -space domain as that it has 32 external devas and 13 internal devas.
2. It would be a blissful to take note that hyper cube 4 accepts solid boundary of 8 components which accepts fixation within 4 dimensional frames in terms of $8 \times 4=$ 32 coordinates.
3. Still further, it would be a blissful to take note that within 4 -space domain, 12 edged cubes accept 13 edge formats for a degree of freedom of motion along the $4^{\text {th }}$ dimension.
4. One may have a pause here and take note that $32+13=45=(1+2+3+4+5+$ $6+7+8+9$ ), which is parallel to value range 1 to 9 of 9 geometries of 4 -space.
5. One shall sit comfortably and permit the transcending mind to continuously remain in prolonged sitting of trans and to glimpse and imbibe the above formats features and values.
6. It would be a blissful to take note that choices from values range 1 to 6 lead to summation values six in, as many as 32 times.
7. One shall sit comfortably and permit the transcending mind to continuously remain in prolonged sitting of trans and to glimpse and imbibe the above formats features and values.
8. Here it would be relevant to take note that 6 -space accepts 4 -space in the role of dimension and 4 -space domain permits swap in terms of 13 edged cubes.
9. Further as that, 6 -space accepts 13 geometries range.
10. One shall sit comfortably and permit the transcending mind to continuously remain in prolonged sitting of trans and to glimpse and imbibe the above formats features and values.
11. It would be a blissful to take note that the split of 4 -space domain results into a release of transcendental origin and this makes a release state format being of value triples $(4,5,4)$ of summation value 13 .
12. One shall update one's dictionary about one's comprehension of the role of internal 13 Devas parallel to the organization of value $32=13+19$ and the values range (13, $14,15,16,17,18,19)$ is a 7 steps long range and value 19 is the placement value of southern hemisphere of our solar universe and this value take us to other side of the centre / transcendental origin seat.
13. It would be a blissful to take note that transcendental origin seat is of value $(3+4+$ $5+6)=18$, parallel to the summation value four folds manifestation layer $(3,4,5,6$, 7) of hyper cube 5 , the representative regular body of 5 -space and its placement is at the middle space of northern and southern hemisphere of our solar universe.
14. One shall sit comfortably and permit the transcending mind to continuously remain in prolonged sitting of trans and to glimpse and imbibe the above formats features and values.
15. One shall glimpse and to chase above organizational features at the origin of 4 -space and to up to date one's dictionary about one's comprehensions about the seat of transcendental origin of creator's space.

## 33

## NUMBER VALUE 33

1. Number value 33 avails digit value 3 for both placement of place value organization set up for value 33 .
2. Parallel to it is the placement of a pair of 3 dimensional frames of half dimensions of a 3 dimensional frame of full dimensions.
3. One may have a pause here and take note that origin of 3-space is 4-space.
4. It would be further relevant to take note that the synthesis value for a pair of solid dimensions is $(3,3)=5$.
5. It would further be relevant to take note that transcendence at 4-space origin leads to 5 -space base (as domain) enveloped by creative boundary of 10 components.
6. It would be a blissful to glimpse and imbibe creative boundary of 10 components of transcendental domain being a format of 10 place value system.
7. It would be a blissful to glimpse parallel format features for place value systems organization of value ' 33 ', and of the organization format of a 3 dimensional frame as a set up of a pair of 3 dimensional frames (of half dimensions).
8. One shall sit comfortably and permit the transcending mind to continuously remain in prolonged sitting of trans and to glimpse and imbibe the above formats features and values.
9. The triple value format $(3,4,3)$ and 4 -space as origin, during its release splitting, 3space domain into a pair of 3 -space domains sets the transcendence phenomenon in action and the 4 -space domain accepts a Sathapatya measuring rod synthesized by hyper cubes 1, 2, 3, 4, parallel to which emerge quadruples values (1, 2, 3 ,4) of summation value $(1+2+3+4)=10$
10. It would be a blissful to take note that the quadruples values $(1,2,3,4)$ and parallel to it the four folds mathematics layer $(1,2,3,4)$ of a linear order hyper cube 3 with spatial order 4 -space shall be again leading to same split reach by way of transcendence and the process would go add-infinitum.
11. One shall have a pause here and permit the transcending mind to continuously remain in a prolonged sitting of trans and to glimpse and imbibe the format features and values of above split phenomenon for a 3 dimensional frame and parallel to it for artifices of number value 33 .
12. The spatial order of 4 -space of the origin of 3 dimensional frame, during split of 3space domain shall be leading to the split format features of a paired pair of values ( 3 , 4) and (4, 3).
13. One may have a pause here and take note that it brings us face to face with a reflection pair of value $(34,43)$ as a split of value 77 .
14. One shall sit comfortably and permit the transcending mind to continuously remain in prolonged sitting of trans and to glimpse and imbibe the above formats features and values.
15. Sadhakas fulfilled with intensity of urge to know and to explore further shall chase double digit numbers of ten place value system organize along $9 \times 11$ grid and to have a chase of mirror line $(11,22,33,44)$ and $(55,66,77,88,99)$ of the upper and lower part of the grid.
16. Number value 34 accepts re-organization as $34=(7+8+9+10)$, which is parallel to four folds manifestation layer of hyper cube 9 .
17. It would be a blissful to take note that $34=(4+6+4 \times 6)$.
18. This interlocking of creative dimension and self-referral domain of hyper cube 6 , on the one hand, one of the format of unity state order 7-space in the role of dimension of hyper cube 9 which deserves to be comprehended well and to be thoroughly imbibed.
19. One shall sit comfortably and permit the transcending mind to continuously remain in prolonged sitting of trans and to glimpse and imbibe the above interlocking of selfreferral domain ( 6 -space) and of Brahman domain ( 9 -space).
20. One may have a pause here and take note that the transcendental carriers carry selfreferral domain up-till orb of the sun, from where Brahman carrier take over.
21. One shall sit comfortably and permit the transcending mind to continuously remain in prolonged sitting of trans and to glimpse and imbibe the above formats features and values.
22. One shall sit comfortably and permit the transcending mind to fully glimpsed and to completely imbibed the above take-over of the Brahman carriers for its complete appreciation to acquire proper insight and to attain appropriate enlightenment of this phenomenon of take over the Brahman carriers.
23. With this comprehension, one shall be face to face with the unity state of the origin of self-referral domain.
24. One shall sit comfortably and permit the transcending mind to continuously remain in prolonged sitting of trans and to glimpse and imbibe the above formats features and values.
25. It shall further bringing us face to face with a pair of consecutive manifestation layer $(1,2,3,4)$ and $(1,2,3,4,5)$ having transition along the transcendence range format (1, 2, 3, 4, 5).
26. It would be a blissful to take note that pair of manifestation layers ( $1,2,3,4$ ) and (2, $3,4,5)$ of summation values $(10,14)$ of grand summation value $(10+14)=24$ have additional value 9 over the summation value 15 of transcendence range (1, 2, 3, 4, 5).
27. It is this feature which deserves to be comprehended well for its fully appreciation.
28. A step head, one shall sequentially chase pair of manifestation layers ( $\mathrm{N}, \mathrm{N}+1, \mathrm{~N}+2$, $\mathrm{N}+3$ ) and $(\mathrm{N}+1, \mathrm{~N}+2, \mathrm{~N}+3, \mathrm{~N}+4)$ along the transcendence range $(\mathrm{N}, \mathrm{N}+1, \mathrm{~N}+2$, $\mathrm{N}+3, \mathrm{~N}+4$ ).
29. It shall be leading us to grand summation value for a pair of manifestation layer $8 \mathrm{~N}+16$ while the summation value of transcendence range comes to be $5 \mathrm{n}+10$ leading to difference value $3 n+6=3(N+2)$.
30. One may have a pause here and take note that $(N, N)=N+2)$ is the synthesis value of pair of dimension of order N .
31. With it, the difference value $3(\mathrm{~N}-2)$ shall be leading to a dimensional frame of 3 dimensions of value $(\mathrm{N}+2)$ each.
32. One shall sit comfortably and permit the transcending mind to continuously remain in prolonged sitting of trans and to glimpse and imbibe the above formats features and values.

## 35

## NUMBER VALUE 35

1. Number value 35 accepts organization as $35=(5 \times 7)$.
2. Further it also accepts organization as $35=(15+20)$.
3. One may have a pause here and take note that value pairs $(15,20)$ lead to a pair of transcendence ranges $(1,2,3,4,5)$ and $(2,3,4,5,6)$.
4. One may have a pause here and take note that the transcendence range ( $1,2,3,4,5$ ) accepts transition and transformation into transcendence range ( $2,3,4,5,6$ ) along the self-referral range ( $1,2,3,4,5,6$ ).
5. One may further have a pause here and take note that the grand summation value for both transcendence ranges comes to be $(15+20)=35$, while the summation value of self-referral range comes to be 21 leading to difference value $(35-21)=14$ which accepts re-organization as $14=(2+3+4+5)$, which is parallel to four fold manifestation layer $(2,3,4,5)$ of hyper cube 4 , the representative regular body of 4space playing the role of dimension of 6 -space domain which accepts Sathapatya measuring rod synthesized by hyper cubes 1 to 6 .
6. One shall sit comfortably and permit the transcending mind to continuously remain in prolonged sitting of trans and to glimpse and imbibe the above formats features and values.
7. It would be a blissful exercise to chase above phenomenon of a pair of consecutive transcendence range transition and transforming over the format of a self-referral range.
8. Pair of consecutive transcendence range ( $\mathrm{N}, \mathrm{N}+1, \mathrm{~N}+2, \mathrm{~N}+3, \mathrm{~N}+4$ ) and ( $\mathrm{N}, \mathrm{N}+1$, $\mathrm{N}+2, \mathrm{~N}+3, \mathrm{~N}+4, \mathrm{~N}+5)$ lead to grand summation value $5 \mathrm{~N}+10+(5 \mathrm{~N}+15)=$ $(10 \mathrm{~N}+25)$.
9. Self-referral range $(N, N+1, N+2, N+3, N+4, N+5)$ is of summation value $(6 N+$ 15).
10. This leads to difference value $(4 \mathrm{~N}+10)$.
11. The value $(4 \mathrm{~N}+10)$ accepts re-organization as $(\mathrm{N}+1)+(\mathrm{N}+2)+(\mathrm{N}+3)+(\mathrm{N}+4)$, which is parallel to four folds manifestation layer $(\mathrm{N}+1, \mathrm{~N}+2, \mathrm{~N}+3, \mathrm{~N}+4)$ of hyper cube $\mathrm{N}+3$.
12. One shall sit comfortably and permit the transcending mind to continuously remain in prolonged sitting of trans and to glimpse and imbibe the above formats features and values.
13. It would be a blissful exercise to sequentially chase above transition and transformation phenomenon of a pair of consecutive transcendence ranges over a self-referral range.
14. Let this sequential phenomenon the chase step by step for values of $\mathrm{N}=(1,2,3,4,5$, 6 ...).
15. Sadhakas fulfilled with intensity of urge to know and to explore further shall take up a phenomenon of transition for a pair of self-referral ranges over a unity state range.
16. Even one can take up study further unity state range, natural state ranges and also for Brahman state ranges and to have a comprehensive view of this sequential transition and transformation for consecutive ranges of same order over the higher order range.

## NUMBER VALUE 36

1. Number value 36 is of a square format ( $6^{2}$ ).
2. Square is hyper cube 2 .
3. It has a dimensional frame of a pair of axis.
4. It makes a spatial order.
5. Spatial order marks its presence as dimensional fold of 4 -space and dimension of dimension fold of 6 -space.
6. The reach along a pair of axes of self-referral range of 6 steps shall be making available pair of range ( $1,2,3,4,5,6$ ) and ( $1,2,3,4,5,6$ ).
7. Along each of such a range, they shall be happening a transition and transformation for a pair of transcendence ranges.
8. This way, both self-referral ranges shall be simultaneously sustaining transition and transformation for a pair of transcendence ranges.
9. This way a pair of paired transcendence ranges of same order within each pair, but quadric other the order would be consecutive.
10. One shall sit comfortably and permit the transcending mind to continuously remain in prolonged sitting of trans and to glimpse and imbibe the above formats features and values.
11. Let us a pair of transcendence range ( $\mathrm{N}, \mathrm{N}+1, \mathrm{~N}+2, \mathrm{~N}+3, \mathrm{~N}+4$ ) and ( $\mathrm{N}, \mathrm{N}+1, \mathrm{~N}+2$, $\mathrm{N}+3, \mathrm{~N}+4$ ) along first axis, and as well as along second axis for the next consecutive order transcendence ranges $(\mathrm{N}+1, \mathrm{~N}+2, \mathrm{~N}+3, \mathrm{~N}+4, \mathrm{~N}+5)$.
12. One shall sit comfortably and permit the transcending mind to continuously remain in prolonged sitting of trans and to glimpse and imbibe the above formats features and values.
13. One shall chase above organization for values $\mathrm{N}=(1,2,3,4,5,6,7 \ldots)$.
14. 
15. Value triple $(37,38,39)$ and values quadruples $(37,38,39,40)$ and further value ranges $(37,38,39,40),(37,38,39,40,41)$ and so on deserves to be chases sequentially and in continuity of value pairs $(36,37)$ and value 36 .
16. Likewise beginning with any number value, say 37 , they can be sequentially chase, [37, $(37,38)(37,38,39),(37,38,39,40]$, and so on.
17. Like-wise there may a backward reach say as $(37,37,36),(37,36,35),(37,36,35,34)$ and so on.
18. This two folds sequential chase form any given number value will and reach glimpsing along both orientations.
19. The glimpsing of positive counts, towards one orientation to take to $[(1),(1,2), \ldots)$
20. Along other orientation it may take form (1) to $(1,-1),(-1,-2)$.
21. The availability of value zero will make progression as $[(0),(0,1),(1,2) \ldots]$ and so on, along one orientation, and $[(0),(0,-1),(0,-1,2)$ and so on other orientations.
22. However the availability of orientation formats for zero value as well, will be making orientation beginning as $(0,+0)$, it may have beginning as $(0,-0)$.
23. This way, seal at value 0 for both orientations, deserves to be comprehended well.
24. One's space body format, line / interval) accepts a pair of orientations from one end to other end and back from other end to the first end.
25. This 1 -space domain format orientations permits expression as ( $+1,-1$ ) with a difference value $(+1,-1)=2$.
26. As such, a shift from orientation of value (+1) to orientation of value ( -1 ), that way amounts to a shift to all together to difference domain of different spaces.
27. $(+1)$ orientation is along $(-1)$ space domain format
28. (-1) orientation takes to (-1) space domain format
29. The inter-relationship of (+1) space and ( -1 ) space is of format domain fold, dimension fold) of hyper cube 1 with spatial origin and ' 0 ' space as boundary (fold).
30. One shall sit comfortably and permit the transcending mind to continuously remain in prolonged sitting of trans and to glimpse and imbibe the above formats features and values.
31. In case of double digit number, the pair of number 37, 73 ) constitute a reflection pair, as much as that the digit swap their places.
32. Linear orientation pairing will be as $(37,-37)$ and $(73,-73)$.
33. As such, orientation as of linear format, and reflection pairing as of double digit numbers swapping their place deserves to be comprehended well.
34. Likewise ' 8 ' $=\left(2^{3}\right)$ and ' 9 ' $=\left(3^{2}\right)$ brings us face to face with $\left(2^{3}, 3^{2}\right)$ pairing of double feature as of linear orientation and also of swapping of places by the pair of digit, but happening being along the vertical line, instant of an horizontal line.
35. The number value 38 is coordinated with number value 35 as pair of end values of quadruples values $(35,36,37,38)$ parallel to four folds manifestation layer $35,36,37$, 38 of hyper cube 37.
36. Number value 35 is parallel to transcendental code value 35 of formulation Divya vastu.
37. Divya vastu in the role of dimension take up-till origin of value 38.
38. Value 38 accepts re-organization as $38=(19+19)$.
39. Number value 19 is parallel to placement value of southern hemisphere of our solar universe (6-space) of creative dimensional order and of spatial dimension of dimension order.
40. With it, number value 19 as of the axis of the spatial order will lead us to value (19 $+19)=38$ for the both axes of spatial order itself.
41. It is this feature of number value 38 as the value of the origin fold, will make its 'transcendence half / 'feature' / 'Ardh Matra', as that, the split is as of a pair of equal halves.
42. One shall sit comfortably and permit the transcending mind to continuously remain in prolonged sitting of trans and to glimpse and imbibe the above formats features and values.
43. Divya Vastu of transcendental code value 35 parallel to the synthesis value of the dimensional frame of unity state of transcendental order, deserves to be comprehended thoroughly for it complete imbibing and appreciation for its sequential reach as of boundary fold of value 36, domain fold of value 37 and of origin fold of value 38 .
44. A step ahead, the extension of 4 folds manifestation layer into five folds transcendence range shall be leading us to number value 35 as the value of the base fold as the fifth fold.
45. One shall sit comfortably and permit the transcending mind to continuously remain in prolonged sitting of trans and to glimpse and imbibe the above formats features and values.
46. Reach, at a step ahead to value 40 , as the value of self-referral range, bring us face to face with the format features and values of the coordination of the creative boundary of transcendental domain of ten components making value $(4 \times 10)=40$ for its fixation coordinates.
47. A step ahead, the unity state reach will take us to value 41 for the $7^{\text {th }}$ fold.
48. One may have a pause here and take note that number value 41 is the value coordinating pair of end value of the Sathapatya measuring rod of 4 -space domain synthesized as a set up of hyper cubes 1 to 4 , and parallel to it would be the value range $(1,2,3,4)$ with a pair of end value being $(1,4)$ and the same as a pair of digit make a number value 41 .
49. One shall sit comfortably and permit the transcending mind to continuously remain in prolonged sitting of trans and to glimpse and imbibe the above formats features and values.
50. Sadhakas fulfilled with intensity of urge to know and to explore further shall glimpse and imbibe the values reach of quadruples value range ( $38,39,40,41$ ), parallel to four folds manifestation layer $(38,39,40,41)$ of hyper cube 40.
51. One shall sit comfortably and permit the transcending mind to continuously remain in prolonged sitting of trans and to glimpse and imbibe the above formats features and values.
52. It would be a blissful to glimpse and to imbibe the values of creative boundary as (4 x 10) $=40$ leading to the set up of hyper cube 40 .
53. One shall sit comfortably and permit the transcending mind to continuously remain in prolonged sitting of trans and to glimpse and imbibe the above formats features and values.

## 39

## NUMBER VALUE 39

1. Number value 39 permits re-organization as $39=3 \times 13$.
2. Within, 4 -space domain, 12 edged cubes manifests 13 edged.
3. The 13 edged of the cube within 4 -space leads to the solid order transcendental origin of 4 -space.
4. It is this coordination feature of 13 edged with a 3 dimensional set up of solid order which brings us face to face with coordination value $3 \times 13=39$.
5. One shall sit comfortably and permit the transcending mind to continuously remain in prolonged sitting of trans and to glimpse and imbibe the above formats features and values.
6. One may have a pause here and take note that the quadruples value $(3,4,5,6)$ are parallel to four folds manifestation layer (3.4.5.6) of hyper cube 5 with self-referral origin ( 6 -space as origin) of 13 gometries range and coordination value 13 x 3 bring us face to face with the value 39 .
7. One shall sit comfortably and permit the transcending mind to continuosly remain in prolonged sitting of trans and to glimpse and imbibe the above formats features and values.
8. One may have a pause here and take note that the formulation surya parkashh is $(13+13+13)=39$.
9. One shall sit comfortably and permit the transcending mind to continuosly remain in prolonged sitting of trans and to glimpse and imbibe the above formats features and values.
10. One may have a pause here and take note that formulation ahirbandhya also accepts a transcendental code value 39 .
11. One shall sit comfortably and permit the transcending mind to continuosly remain in prolonged sitting of trans and to glimpse and imbibe the above formats features and values.
12. Sadhakas untified with urge to know and to explore further shall initiate themselves for glimpse and imbibe the values of Ahirbandhya tantarh Samhita and to reach at the pure and applieds values of shri sudrashan chakra.
13. One shall sit comfortably and permit the transcending mind to continuosly remain in prolonged sitting of trans and to glimpse and imbibe the above formats features and values.
14. Formulation sudhranshan chakra accepts transcendental code value $38+6=44$ which is the domain value of a dimensional fold of value 42 being parallel to value 42 of synthesis of a pair of transcendence range of spatial order.
15. One shall sit comfortably and permit the transcending mind to continuosly remain in prolonged sitting of trans and to glimpse and imbibe the above formats features and values.
16. One shall sit comfortably and to permit the transcending mind to continuosly remain in prolonged sitting of trans and to attain the translation path of shri sudhrashan chakra of transcendental code value 51 with pair of digit $(5,1)$ being the end values of the transcendence range $(1,2,3,4,5)$ in its both orientations

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## SOLE SYLLABLE OM

1. Creator's space is 4 -space.
2. Being a 4 -space, it accepts number value 4 as a unit.
3. 4-space as dimensional order of 6 -space, as such the dimensional measure 'unit' takes us to ' 1 as 4 and 4 as 1 ' working units.
4. Sole syllable Om, being sole syllable, accepts association of value ' 1 '.
5. Sole syllable Om as 'Ek Akshar Braham' accepts organization set up of four components and accordingly accepts association of number value ' 4 '.
6. The range of four components, being four components is component accepts value ' 1 ' and it lead to quadruple values organization ( $1,1,1,1$ ).
7. Further as four components being of sequential pleasure as first, second, third and fourth component as such they accepts sequential value $(1,2,3,4)$ as well.
8. This simultaneous availability of quadruple of affine values (1, 1, 1, 1) and also sequential quadruple value $(1,2,3,4)$, the same has lead to each components itself as well being a set up of sub components.
9. A range of synonyms of Om stands settled by Vedic systems, as (Om, Pranava, Aum, Omkar, Udgith, Vashatkar, Sapt Bhumi, Asht Prakarti, Nav Braham, Par Braham).
10. Creator's space features, values, virtues are worked out in terms of and along the format and organization of the set up of Om formulation.
11. Four components of sole syllable Om are designated and formulated as 'Bindu Sarovar', Ardh Matra, TriPundram, and Swastik Pada'.
12. Swastik is super imposed upon Bindu Sarovar and churning is add, which reserves into Divya Ganga Pravaha through the components of sole syllable.
13. Divya Ganga Parvaha associate quadruple value ( $9,7,3,1$ ) with the quadruple components.
14. Divya Ganga Parvaha fulfills Pushpika / reservoir of format of hyper cube 4, whose creative domain is having transcendental origin.
15. The reach from Bindu Sarovar up-till transcendental origin, in its opposite orientations makes the transcendence to folds, firstly a downward flow from Bindu Sarovar to transcendental origin and secondly as an upward flow back from transcendental origin into Bindu Sarovar.
16. One shall sit comfortably and permit the transcending mind to continuously remain in prolonged sitting of trans and to glimpse and imbibe the above format feature and values.
17. It would be a blissful exercise to sequentially chase association of value ' 1 ' to the sole syllable Om. At a next step, let affine value ' 1 ' is associated with each of the four components of Om. At a next step, quadruple sequential values be associated with 4 components of Om and their after, quadruple Divya Ganga flow value $(9,7,3,1)$ the associated with quadruple components of Om.
18. It would be a blissful exercise to associate the transcendental code values to the script form of Om , as well as to the designated formulations of its components, as well as to formulation of its synonyms.

## DIVYA GANGA PARVAHA

1. Bindu Sarovar / point reservoir is full of structure of Brahman domain (9-space).
2. It churning within Swastik frame, a set up of four Swastik Pada of format and features parallel to spatial order, churns along the range of 9 geometries of creator's space 4 -space.
3. The churning of domain fold result into the flow path of dimensional fold.
4. As a result their happen 7 streams flow parallel to a dimensional frame of 7 -space in the role of dimensions of 9 -space.
5. Further the flow path being within a spatial order 4-space of transcendental origin, it gives a jump over the origin, and their happen a manifestation path for the further flow for 7 streams as 3 streams along the solid boundary of creator's space.
6. One may have a pause here and take note that pair of artifices $(3,7)$ gets co-ordinate as 3 -sapce having 7 geometries range.
7. And a step head, the flow path goes of linear order value as 3 -space is a linear order space.
8. This 4 steps churning accepts association of quadruples value ( $9,7,3,1$ ) of summation value $(9+7+3+1)=20$.
9. One may have a pause here and take note that the value difference of values pair ( 9 , 7) is to, while the value difference $7-3=4$ and the value difference $3-1$ is 2 .
10. One may have a pause here and take note that the middle value difference is (4), and such the general flow path comes to be of value features ( $\mathrm{N}, \mathrm{N}-2, \mathrm{~N}-6, \mathrm{~N}-8$ ) of summation value $4 \mathrm{~N}-16=4(\mathrm{~N}-4)$.
11. One shall sit comfortably and permit the transcending mind to continuously remain in prolonged sitting of trans and to glimpse and imbibe the above format feature and values.
12. It would be a blissful exercise to take note that the summation value $(9+7+3+1)$ with addition of value $1 \times 5$ shall be making values $20+5=25=5^{2}$.
13. A step head, quadruples values $(11+9+5+3)=28$ with addition of value $3 \times 7=21$ shall be making value $28+21=49=7^{2}$.
14. A step head, the quadruple $(13+11+7+5)=36$ with addition of value $5 \times 9=45$ shall be making value $36+45=81=9^{2}$.
15. One shall sit comfortably and permit the transcending mind to continuously remain in prolonged sitting of trans and to glimpse and imbibe the above format feature and values.
16. One shall sit comfortable and glimpse value sequence ( $1 \times 5,3 \times 7,5 \times 9 \ldots$ ), ( $2 \mathrm{~N}+1$ ) $\mathrm{x}(2 \mathrm{~N}+5)$.
17. It would be a blissful to glimpse and imbibe the gap between the pair of values ( N , $\mathrm{N}-2)$ and ( $\mathrm{N}-6, \mathrm{~N}-8$ ) shall be accepting value $(2 \mathrm{~N}+1) \times(2 \mathrm{~N}+5)$ and the grand total value will leads us to 'square' value.
18. It is this feature of Divya Ganga Parvaha, deserves to be comprehended well for its complete imbibing to acquire proper insight about this phenomenon of structural flow chase along the components of sole syllable Om by the Vedic systems.

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## TRANSCENDENTAL CODE VALUES OF COMPONENTS FORMULATIONS

1. Quadruple components of sole syllable Om (Bindu Sarovar, Ardh Matra, TriPundram and Swastik Pada) accepts transcendental code values $(26+26,11+18,7$ $+34,20+14)$.
2. Transcendental code value of formulation Bindu as 26 is parallel to the summation value of four folds manifestation layers $(5,6,7,8)$ of hyper cube 7 and formulation Bindu Sarovar with its transcendental code value $(26+26)$ leads to a set up of hyper cube 7 , hyper cube 7 which leads to synthetic set up of hyper cube 9 .
3. One shall sit comfortably and permit the transcending mind to continuously remain in prolonged sitting of trans and to glimpse and imbibe the above format feature and values.
4. Formulation Ardh Matra accepts transcendental code value 29 which is parallel to transcendental code value of formulation Brahma over Lord of 4 -space and presiding deity of measure of Sathapatya measuring rod.
5. It would be a blissful to take note that 4 -space has a spatial order space and the pair of working unit ' 1 as 2 and 2 as 1 ' of 4 -space lead to ' $1 / 2$ ' as its working rule.
6. As such, while the first components of sole syllable Om leads to rule $(9,7)$ of (domain, dimension) format, the second components leads us to the rule of Ardh Matra / half unit measure.
7. One shall sit comfortably and permit the transcending mind to continuously remain in prolonged sitting of trans and to glimpse and imbibe the above format feature and values.
8. It would be a blissful to take note that while the first component is a rule of full dimensions, the second component is the rule of half dimensions.
9. The third components (Tri-Pundram) of transcendental code value $(7+34)=7+(7$ $+8+9+10$ ) leads to the rule of synthesis of a pair of monads as of values of trimonad.
10. One may have a pause here and take note that while second components leads us to the rule of split of dimensions, the third components take us to the synthesis of dimensions $(1,1)=3$.
11. One shall sit comfortably and permit the transcending mind to continuously remain in prolonged sitting of trans and to glimpse and imbibe the above format feature and values.
12. Fourth components (Swastik Pada) is the rule of processing spatial order set up of four space by approaching it quarter by quarter by.
13. It amounts to approaching to square as a set up of quadruple quarter square.
14. One shall sit comfortably and permit the transcending mind to continuously remain in prolonged sitting of trans and to glimpse and imbibe the above format feature and values.
15. It would be a blissful exercise to visit and revisit the above processing approach of spatial order 4 -space and to fully imbibe these values and have their complete appreciation.

## SYNOMNS RANGE

1. There are pairs of synomns generic.
2. The formulations with same transcendental code value constitute a first synomns generic.
3. The formulations of same virtue but of different transcendental code value make a second generic synomns.
4. Synomns range of sole syllable Om is of second generic.
5. Sri Mad Bhagwat Geeta text avails four synomns of sole syllable Om, namely: (Om, Purnava, Aum, Omkar)
6. It would be a blissful exercise to reach at transcendental code values of formulation of synomns of sole syllable Om: (Om, Parnava, Aum, Omkar).
7. Transcendental code values of these four synonms leads us to quadruples values [16, 36, 16, 19 (19)].
8. It would be blissful to take note that number value 36 is parallel to transcendental code value 36 of formulation 'Sri Om'.
9. It would further be a blissful to take note that value pairs $(16,19)$ is the pair of end value of quadruples value $(16,17,18,19)$ parallel to four folds manifestation layers of hyper cube 18.
10. Further it would be a blissful to take note that $16+19=17+18=35=5 \times 7$ is parallel to the dimensional value is parallel to the value of dimensional frame of 7 dimensions of transcendental order.
11. Further as that value $35+35=70$ is parallel to domain split spectrum entities at fifth split stage: (1, 2, 5, 12, 29, $70 \ldots$ )
12. One shall sit comfortably and permit the transcending mind to continuously remain in prolonged sitting of trans and to glimpse and imbibe the above format feature and values.
13. Source formulation 'Om' leads to conclusive virtue: 'Om Tattu Sat Iti Nirdaisha' (Geeta) chapter 17) / ultimate command is to have complete enlightenment unfolding as 'Om Tattu Sat'.
14. One shall sit comfortably and permit the transcending mind to continuously remain in prolonged sitting of trans and to glimpse and imbibe the above format feature and values.
15. Virtue of synomns Parnavha is of enlightenment: 'Parnvaha Sarva Vaidashu' / Parnavha Parvide throughout they Vedic knowledge) range (Geeta chapter 8).
16. One shall sit comfortably and permit the transcending mind to continuously remain in prolonged sitting of trans and to glimpse and imbibe the above format feature and values.
17. Synomns Aum is of virtue 'Om Iti Ek Akshra Braham' / Om is sole syllable Braham, an enlightenment that Braham is complete as one syllable (Geeta chapter 7).
18. One shall sit comfortably and permit the transcending mind to continuously remain in prolonged sitting of trans and to glimpse and imbibe the above format feature and values.
19. Synomns Omkar is of virtue that attainable knowledge value is Omkar (Geeta chapter 10).
20. One shall sit comfortably and permit the transcending mind to continuously remain in prolonged sitting of trans and to glimpse and imbibe the above format feature and values.

## SRI MAD BHAGWAT GEETA

1. Vedanta is essence of Vedas.
2. Vedanta (upanished Braham sutra and Sri Mad Bhagwat Geeta) tri is essence of vedenta.
3. Sri Mad Bhagwat Geeta is essence of Vedanta tri itself.
4. Sri Mad Bhagwat Geeta is the divine sung of lord Krishna, incarnation of Lord Vishnu.
5. As such, Sri Mad Bhagwat Geeta is the ultimate scripture of 6 -space reality of existence phenomenon of our solar universe within human frame.
6. The organization, knowledge and enlightenment of Sri Mad Bhagwat Geeta run parallel to each other.
7. This being so the organization of Sri Mad Bhagwat Geeta text has of 700 Shalokas and Yvachas organize as 18 aspects of discipline of yoga and every word formulation of this scripture is about one or other feature, value or virtue of 6 -space reality.
8. Here the organization of features, values and virtues of 6 -space reality is being chased as Divya Ganga Parvaha of Jyoti along the Sathapatya measuring rod format.
9. Here it also would be relevant to take note that Divya Ganga Parvaha ultimately fulfills Pushpika of hyper cube 4 format with transcendental origin.
10. The reverse transcendence flow from transcendental origin for its reach back into Bindu Sarovar is chased as Sam Ved Samhita.
11. This two folds transcendence, firstly as a reach from Bindu Sarovar to Pushpika uptill its transcendental origin, and secondly a back transcendence from transcendental origin of Pushpika up-till its reach in Bindu Sarovar, deserve to be chased as complementary and supplementary of each other.
12. Enlightenment preserve in Sri Mad Bhagwat Geeta is that lord Krishna conveys as that amongst Vedas, lord is Sam Ved Sadhakas fulfilled with intensity of urge to know and to explore further shall chase Divya Ganga Parvaha through artifices of components of sole syllable Om in its 2 folds processing steps of the range from Bindu Sarovar to transcendental origin of Pushpika and back reach up-till Bindu Sarovar itself.
13. One shall tabulate organization feature of the text of Sri Mad Bhagwat Geeta.
14. One shall update one's own dictionary of feature, values and virtues of 6 -space reality.
15. One shall make entries of different features, values and virtues of 6 -space reality in own dictionary.
16. The conceptual terms, in particular deserve to included in own dictionary along with one's comprehensive notes of glimpse and imbibing of the features, values and virtues of respective conceptual terms of the text of Sri Mad Bhagwat Geeta.
17. Each of 18 aspects of yoga discipline of Sri Mad Bhagwat Geeta deserve distinct place in one's dictionary.
18. One shall sequential chase these yoga disciplines in the sequence and order in which these are attained to in the text of Sri Mad Bhagwat Geeta.
19. One shall regularly evaluate oneself of one's comprehension and imbibing of the essence of virtues manifesting as text of Sri Mad Bhagwat Geeta and these shall be regularly updated in one's own dictionary of 6 -space reality.

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## SAM VED SAMHITA

1. Sam Ved Samhita is a scripture of 29 archiks.
2. Number value 29 is parallel to transcendental code value 29 of formulation Brahma, over lord of 4-space, and presiding deity of the measure of Sathapatya measuring rod presided by lord Vishnu, the over lord of real 6-space.
3. The organization feature of Sam Ved Samhita as 6 archiks, ek archkis and 22 archiks, brings us face to face with value 6 parallel to 6 -space, value 1 being parallel to value of sole syllable Om of 4 components set up and value 22 accepts re-organization as $22=(4+5+6+7)$, which is parallel to four folds manifestation layer $(4,5,6,7)$ of hyper cube 6 of creative dimensional order.
4. One shall sit comfortably and permit the transcending mind to continuously remain in prolonged sitting of trans and to glimpse and imbibe the above format feature and values.
5. One may have a pause here and take note that Sama flow through rays of the sun is the phenomenon which is being chased as is the manifested text of Sam Ved Samhita of its organization as 29 archiks.
6. Here in the context it would also be relevant to take note domain split spectrum has its four shall be of 29 entities: $(1,2,5,12,29 \ldots)$.
7. Sadhakas fulfilled with intensity of urge to glimpse and to chase the Sama manifestation shall first glimpse transcendental carriers carrying self-referral domain.
8. Further as a second step, one shall glimpse Jyoti flow through rays of the sun and same getting fulfilled in Pushpika of transcendental origin.
9. Thereafter one shall glimpse and chase upward transcendence from transcendental origin of Pushpika for its reach into Bindu Sarovar and parallel manifestation of Sam Ved Samhita.
10. Manifestation as Dashtish (ten mantra composition parallel to manifestation of creative boundary of 10 components for transcendental domain.
11. For comprehension, first of all reach at tabulation of archiks, the dashtish and mantras for the entire text and then to have a sequential chase of transcendence upward from transcendental origin of pushpika for its reach up-till Bindu Sarovar.
12. Sadhakas fulfilled with intensity of urge to know and to explore further, shall take help of senior Sadhakas.
13. Teacher of Vedic Mathematics may help satisfy the curiosity of Sadhakas by sequentially taking them through the organization of Sam Ved Samhita.
14. Vedic mathematics teachers shall further lay hand at research works and to properly expose the young minds about features, values and virtues of organization, knowledge and enlightenment of Sam Ved manifesting Sam Ved Samhita.
15. One shall sit comfortably and permit the transcending mind to continuously remain in prolonged sitting of trans and to glimpse and imbibe the above format feature and values.

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## QUADRUPLE PERFECT NUMBERS

## $(6,28,496,8128)$

1. Number values range $01^{1}$ to $10^{1}$ has as a perfect number (6).
2. Numbers values range $01^{2}$ to $10^{2}$ has a pair of perfect numbers $(6,28)$.
3. Number values range $01^{3}$ to $10^{3}$ has a triple perfect numbers $(6,28,496)$.
4. Numbers values range $01^{4}$ to $10^{4}$ has quadruple perfect numbers $(6,28$, 496, 8128).
5. Quadruple perfect number ( $6,28,496,8128$ ) are accepting (3, 5, 9, 13) proper divisors.
6. These quadruples perfect numbers are accepting biggest prime proper divisors ( 3,7 , 31, 127).
7. One may have a pause here and take note that 3 -sapce has 7 geometries range and cube the representative regular body of 3 -space is a set up of precisely 31 structural components ( 8 corner points, 12 edges, 6 surface plates, 1 volume, 3 axes and 1 origin).
8. It would be a blissful to take note that of the 12 edges only 7 of them sequentially coordinate all the 8 corner points.
9. The organization of number value $127=31 \mathrm{x} 4+5$ brings us face to face with the set ups for a cube within 4 -space along all the 4 dimensions together with the value of the transcendental origin.
10. One shall sit comfortably and permit the transcending mind to continuously remain in prolonged sitting of trans and to glimpse and imbibe the above format feature and values.
11. It would be a blissful exercise to sequentially chase first triple perfect numbers ( 6,28 , 496) of the range of values $0^{3}$ to $10^{3}$, as the number value 1000 is parallel to 1000 branches of Sam Ved.
12. Further, formulation Sahastra means 1000.
13. Still further, as that, formulation Sahastra accepts transcendental code value 23 parallel to transcendental code value of formulation Aanant (endless).
14. It would be a blissful to take note number value 23 accepts organization as $23=(3+$ $5+3 \times 5$ ), which is parallel to end reach of addition and multiplication of a pair of values $(3,5)$ parallel to 3 -space as dimension and 5 -space as domain of 5 -space set up.
15. One shall sit comfortably and permit the transcending mind to continuously remain in prolonged sitting of trans and to glimpse and imbibe the above format feature and values.
16. It would be blissful to take note that values triples $(4,6,9)$ as a unique feature as that $9=6 \times 3 / 2$ and $6=4 \times 3 / 2$.
17. The coordinating value $3 / 2$ is the coordinating value of the synthesis of 4 squares as a square, as well as of synthesis of 8 cubes as a cube.
18. This feature deserves to be glimpse and to be chased for synthesis of 4 square set ups and same shall be bringing us face to face with the sequential contribution structural component $(6,9,6,4)$ for first to fourth square, and the synthesis of eight cubes shall be making sequential contribution of structural components (276, 18, 18, 12, 12, 8).
19. It would be a blissful to revisit perfect number 496 along format of sole syllable Om.

## VALUES TRIPLE (N, N+1, N+2) WITH N AND N+2 BEING PRIME

1. Values triples ( $\mathrm{N}, \mathrm{N}+1, \mathrm{~N}+2$ ) with n and $\mathrm{N}+1$ being primes have significant role to play.
2. Values triples $(11,12,13)$ goes parallel to 11 geometries of 5 -space, 12 transcendental components of boundary of self-referral domain and 13 geometries of 6 -space.
3. These features of triple values helps us glimpse and imbibe the values for the gaps on either side of framed self-referral domain to acquire proper insight about the continuity features of the range of hyper cubes.
4. The values triples $(17,18,19)$ is parallel to 17 geometries of 8 -space, 18 boundary components of 9 -space and 19 geometries of 9 -space.
5. Further, value pairs $(17,19)$, is parallel to the placement value of northern and southern hemispheres of Solar Universe sphere.
6. It would be a blissful to take note that number value ' 17 ' is parallel to transcendental code value of formulation Atama (soul). And value '19' is parallel to transcendental code value of formulation Krishna (in carnation of lord Vishnu).
7. Values triples $(29,30,31)$ is parallel to value 29 being parallel to transcendental code value of transcendental code value Brahma (over lord of 4 -space) and presiding deity of measure of the Sathapatya measuring rod. Number value 30 is parallel to transcendental code value formulation Samhita. Number value 31 is parallel to synthesis value of a pair of linear order transcendence ranges $(1+2+3+4+5)+(1)+(1+$ $2+3+4+5)$.
8. Like that, one may chase such triples and to glimpse and imbibe their features as transcendental code values of respective formulations.
9. One shall sit comfortably and permit the transcending mind to continuously remain in prolonged sitting of trans and to glimpse and imbibe the above format feature and values.
10.Values triples $(101,102,103)$ go parallel to NVFs values of English alphabet words formulation: 'interval, two-space, hyper cube'.
11.Values triples $(107,108,109)$ go parallel to NVFs values of formulation triples (reflection, geometry, refraction).
12.Like that, it would be a blissful to chase such triples for their parallel NVF values formulations.

## TRANSCENDENTAL PHENOMENON

1. '5-space content manifests along 4-space format of spatial order and then transcendence there from and has its full expression as of a solid dimensional order', is the transcendental phenomenon.
2. 'Higher dimensional domain gets enveloped by a lower dimensional order set up', is the feature of transcendental phenomenon.
3. 'Further, lower dimensional domain accepting higher dimensional origin', is further is also another feature of the transcendental phenomenon.
4. A pair of points ( 0 space bodies), cover a unit ( 1 -space body); and a result zero space body splits into a pair of zero space body and also manifests another generic (1-space body) is also a feature of transcendental phenomenon.
5. An entity, instead of a pair of entities splitting into triple entities as such, is a feature of transcendental phenomenon.
6. A pair of monads: (monad $x$ monad) synthesizing as tri-monad is a feature of transcendental phenomenon.
7. A pair of linear dimensions: $(1,1)$ synthesizing value ' 3 ', is a feature of transcendental phenomenon.
8. One shall sit comfortably and permit the transcending mind to continuously remain in prolonged sitting of trans and to glimpse and imbibe the above format feature and values.
9. One shall sit comfortably and to glimpse and imbibe the virtue of the feature of a pair of dimensions of order N synthesizing value $(\mathrm{N}+2)$, for value of N , positive, zero or negative.
10. One shall sit comfortably and permit the transcending mind to continuously remain in prolonged sitting of trans and to glimpse and imbibe the above format feature and values.
11. It would be a blissful to fully glimpse and to completely imbibed the features and values of four folds manifestation layers $(3,4,5,6)$ of hyper cube 5 and to thoroughly appreciate the set ups of these four folds for their individual values and to acquire proper insight and to attain appropriate enlightenment about 3-space, 4-space, 5space and 6 -space as 'Triloki and Trimurti'.
12. With it, we shall be appreciating that the present four year course of Vedic Mathematics approach as mathematics of reality of 3 -space, 4 -space, 5 -space and 6 space ultimately gets integrated along the format of hyper cube 5 .

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## SELF-REFERRAL DOMAIN

1. Self-referral domain is the domain fold of hyper cube 6 .
2. It is ' 6 -space domain'.
3. 6 -space domain plays six distinct roles as dimensional fold of 8 -space, boundary fold of 7 -space, re-manifested domain within 6 -space domain itself, origin fold of 5 -space, base fold of origin of 4 -space and format of base of origin of 3-space domain.
4. One may have a pause here and take note that the above roles lead to following relationship of 6 -space with the self-referral range of 6 steps ( 8 -space, 7 -space, 6 space, 5 -space, 4 -space, 3 -space).
5. One may have a pause here and have a visit to this range of relationship of 6 -sapce with the range of 8 -space to 3 -space:
i. $(8,6) /(8$-space as domain, 6 -space as dimensions)
ii. $\quad(7,6) /(7$-space as domain, 6 -space as boundary)
iii. $(6,6) /$ ( 6 -space domain being a self-referral domain)
iv. $(5,6) /(5$-space domain, 6 -space origin)
v. $(4,6) /(4$-space domain, 6 -space base)
vi. $(3,6) /(3$-space domain, 6 -space format)
6. One shall sit comfortably and permit the transcending mind to continuously remain in prolonged sitting of trans and to glimpse and imbibe the above format feature and values.
7. One may have a pause here and take note that above self-referral feature of selfreferral 6 steps long range relationship a space ' $N$ ' may be express as 6 steps long relationship:
i. $\quad(\mathrm{N}+2, \mathrm{~N}) /(\mathrm{N}+2)$ space as domain, N space as dimensions)
ii. $\quad(7,6) /(N+1)$ space as domain, N space as boundary)
iii. $(6,6) /(\mathrm{N}$ space domain being a self-referral domain)
iv. $(5,6) /(\mathrm{N}-1)$ space domain, N space origin)
v. $(4,6) /(N-2)$ space domain, $N$ space base)
i. $\quad(3,6) /(N-3)$ space domain, $N$ space format)
8. One shall sit comfortably and permit the transcending mind to continuously remain in prolonged sitting of trans and to glimpse and imbibe the above format feature and values.
9. It would be a blissful exercise to chase above self-referral feature of dimensional domains for $\mathrm{N}=(1,2,3,4,5,6 \ldots)$.
10. Further one shall chase for $\mathrm{N}=0$ as well.
11. Still further one shall also chase for $\mathrm{N}=(-1,-2,-3, \ldots)$.
12. One shall sit comfortably and permit the transcending mind to continuously remain in prolonged sitting of trans and to glimpse and imbibe the above format feature and values.
13. Sadhakas fulfilled with intensity of urge to know and to explore further shall chase the values of Ganita Sutra 11: Vyashti Samshtih.
14. It would be a blissful to chase cube within cube.
15. Still further it would be a blissful to chase $(A+2)^{3}$ leading to $A^{3}$ as a set up of a cube vis-à-vis the volume of the cube.

## TRANSCENDENTAL CARRIERS CARRY SELF-REFERRAL DOMAIN

1. Transcendental domain, within a solid dimensional frame, and enveloped by a creative boundary is of the status of a sealed domain.
2. Sealed transcendental domain remains in its integrated for with origin of the dimensional frame being superimposed upon the origin fold of the transcendental domain itself.
3. As such, the sealed transcendental domain, in its integrated form while being in a dynamic state, the same (in transcendental domain), carries along with itself, its selfreferral domain as well.
4. The dynamic state path is formatted by Sathapatya measuring rod.
5. One shall sit comfortably and permit the transcending mind to continuously remain in prolonged sitting of trans and to glimpse and imbibe the above format feature and values.
6. One may have a pause here and take note that Sathapatya measuring rod is presided by Lord Vishnu, Over Lord of 6 -space and the measure of this rod is presided by Lord Brahma, the Over lord of 4-space.
7. The creative dimensional order, as such makes Sathapatya measuring rod itself, a set up of hyper cubes 1 to 6 as 4 folds manifestation layers.
8. The dynamic state transforms into a five folds transcendence ranges format.
9. Creator's space with transcendental origin sets into play a transcendence phenomenon for the four folds manifested bodies of dimensional spaces.
10. During transcendence, creator's space transits and transforms into the role of creative boundary of transcendental domain accepting self-referral origin.
11. One shall sit comfortably and permit the transcending mind to continuously remain in prolonged sitting of trans and to glimpse and imbibe the above format feature and values.
12. It would be a blissful to glimpse the reach of transcendental carriers up-till Orb of the sun (6-space body).
13. The self-referral origin of transcendental domain, carried by transcendental carriers with a reach at orb of the sun, amounts to unification for the self-referral origin with these self-referral domains.
14. One shall sit comfortably and permit the transcending mind to continuously remain in prolonged sitting of trans and to glimpse and imbibe the above format feature and values.
15. It would be very blissful exercise to glimpse this phenomenon of transcendental carriers carrying transcendental domain along with a self-referral origin and their being a reach of unification for the self-referral origin into self-referral domain itself of sun as a 6 -space body.
16. Sadhakas fulfilled with intensity of urge to know and to explore further the Brahman carrier taking over from orb of the sun, shall imbibe the virtues of the value through Dharu Mantra : 'Om namo bhagavatai vas dai vay'.

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## LET US GLIMPSE AGAIN ORB OF THE SUN

1. Orb of the sun is the origin value of 6 -space.
2. 7 -space plays the role of origin of 6 -space.
3. It makes a unity state origin of self-referral domain.
4. Sun being 6 -space body is of the format of hyper cube 6 of creative dimensional order.
5. The sky around the sun is the expression of transcendental boundary fold of hyper cube 6 .
6. The summation value $22=(4+5+6+7)$ of four folds manifestation layer of hyper cube 6 is parallel to transcendental code value of formulation chandas.
7. Further the summation value ' 30 ' of creative order transcendence range ( $4,5,6,7,8$ ) is parallel to transcendental code value 30 of formulation Samhita.
8. Further as that, the formulations ek (1), triya (3), akash (space), iti (the end reach), except transcendental code value ' 8 ', each.
9. One shall sit comfortably and permit the transcending mind to continuously remain in prolonged sitting of trans and to glimpse and imbibe the above format feature and values.
10. Orb of the sun, a transcendental order unity state set up, leads to value $(5 \times 7)=35$ parallel to the value of transcendental order dimensional frame of 7 dimensions.
11. It is this feature, which deserves to be glimpsed fully and to be completely appreciated to acquire proper insight and appropriate enlightenment of Existence Phenomenon of our Solar Universe within human frame as 'chakshu' (I) plays the role of one axis (dimension) for the spatial dimension order of creator's space excepting transcendental origin.
12. One shall sit comfortably and permit the transcending mind to continuously remain in prolonged sitting of trans and to glimpse and imbibe the above format feature and values.
13. It would be a blissful to glimpse and imbibe the values and virtues of following N.V.F. and T.V.C. equation:
i. $\quad$ NVF (Orb) $=35=$ NVF (eye)
ii. TCV (chakshu) $=13=$ TCV (surya)
14. One shall sit comfortably and permit the transcending mind to continuously remain in prolonged sitting of trans and to glimpse and imbibe the above format feature and values.
15. It would be a blissful to take note that $35-13=22=4+5+6+7$ ) is parallel to 4 folds manifestation layer $(4,5,6,7)$ of hypercube 6 and further it is also parallel to TCV chandas.
16. TCV Sadhakas fulfilled with intensity of urge to know and to explore further the values of Vedic Mathematics, Science \& Technology shall approach a fresh to the scripture of Pingla chand-shastra and Chandgyo-upanishada.

## REAL 6-SPACE

## CHASE PHASE-3

## 6-SPACE MATHEMATICS

## CHASE PHASE-3

## 1 <br> 6-SPACE MATHEMATICS

26. 6 -space mathematics is the mathematics of 6 -space contents manifesting as 6 -space domain and playing its different roles of which six of them are as:
vii. Dimension fold of 8 -space.
viii. Boundary fold of 7 -space.
ix. Re-manifestation within 6-space domain.
x. Origins fold of 5-space domain.
xi. Base fold of 4 -space domain.
xii. Format of 3 -space domain.
27. Further reach of 6 -space content manifesting as domain fold is of the nature of it as a self-referral order ( 6 -space in the role of dimension), sequentially leads to 9 -space as origin, 10 -space as base, 11 -space as format of base and 12 -space as unity state of format of base of origin.
28. A step ahead, 6 -space also lead to natural source sustained by Brahman reservoir.
29. 6-space has 13 geometries range and parallel to it are 13 versions of hyper cube 6 , of which 7 are of non-negative signature $(0,1,2,3,4,5,6)$ which as a starting value 6 takes us to values range ( $6,7,8,9,10,11,12$ ) and same as dimension, boundary, domain, origin, base and format make the sequential reach step.
30. 6 -space as dimension fold shall be manifesting a creative dimensional frame of 6 dimensions.
31. 6 -space as boundary fold shall be manifesting a boundary of 14 components.
32. 6 -space re-manifesting within self-referral domain (6-space domain) shall be manifesting a Sathapatya measuring rod synthesis by hyper cube 1 to 6 for chase of 6space domain.
33. 6-space as domain fold shall be permitting transcendence flow path for the transcendental carriers for reach up-till orb of the sun from where Brahman carrier will take over.
34. With it, the richness and extent of reach of 6 -space mathematics, and its system is self evident.
35. 6 -space mathematics becomes a mathematical domain of the order of 6 -space domain itself.
36. The values and virtues of 6 -space domain and of 6 -space mathematics domain run parallel to each other.
37. Reach of 6 -space domain and as such of 6 -space mathematics is of the range of existence phenomenon of our solar universe within and without frame, including existence within human frame.
38. Parallel processing values of Yoga Nishta and of Sankhya Nishta lead to chase of 6space domain within creative dimensional frame of 6 dimensions permit parallel chase along the artifices of numbers which settles number value 6 as 'Surya Ank' / 6 as number of sun.
39. With it, values range $(1,2,3,4,5,6)$ goes parallel to Sathapatya parallel to set up of Sathapatya measuring rod as a synthetic set up of hyper cubes 1 to 6 .
40. This further takes parallel to shad chakras (eternal circuits) of human frame.
41. Still further, it also take parallel to 6 steps long range of (earth, water, fire, air, space , sun).
42. A step head it takes to the sustain-ness format of Tri-Murti for Tri-Loki.
43. These parallel 6 folds formats organizations emerge as different aspects of the discipline of 6 -space mathematics.
44. 6-space mathematics becomes the basis base of 6-space Vedic Mathematics, Science \& Technology.
45. The distinct prominent processing features of 6 -space domain, and parallel to it the processing systems of 6 -space mathematics marks their presence under designations of features and values as under:
viii. Manifestation of 6 -space contents as domain fold of hyper cube 6 format along the format of Idol of Lord Brahma, over lord of real 4-space.
ix. Transcendence at origin fold for its reach up-till the base fold, and ascendance back from base through origin into domain fold of 6 -space.
x. Extension of 4 folds manifestation layer into 5 fold transcendence range and along the transcendence range happening transition and transformation for a four folds manifestation layer into next order four folds manifestation layer.
xi. Transcendence range further extending into self-referral range of 6 folds permitting transition and transformation for a given order transcendence range into the next order transcendence range.
xii. Sealed state domain in a dynamic state carries origin to the next order domain in unsealed state and their by there being a Divya Ganga Parvaha covering the range from first perfect number (6) to the second perfect number (28) and as a system having a reach a head from second perfect number (28) to the third perfect number (496).
xiii. Two folds transcendence happening within all the four folds (4-space as dimension, 5 -space as boundary, 6 -space as domain and 7 -space as origin).
xiv. Divya Ganga Parvaha taking place during transcendence within each of the four folds (4-space as dimension, 5 -space as boundary, 6 -space as domain and 7 -space as origin).
46. These features and values, individually and collectively make the features and values of 6 -space mathematics domain parallel to 6 -space domain.
47. These features and values of 6 -space domain and of 6 -space mathematics domain are the expression range of Vedas which collectively are the expression of single wholesome Vedic domain which during its re-organization is manifesting as four Vedas, Upvedas, Vedengas and Vedic knowledge based literature of purans of Samrits, apex and all that.
48. Each of 4 Vedas (Rig Ved, Yajur Ved, Sam Ved and Athrav Ved) have their full expressions as 21, 101, 1000 and 9 branches respectively.
49. Of these, Sakhala Rig Ved Samhita of Rig Ved is the source scripture and the seat thoughts and process of Vedic knowledge domain are well preserved in this scripture, in term of which the entire Vedic domain can enliven on the format of self-referral domain ( 6 -space domain) and its parallel basis base 6 -space mathematics domain.
50. Sadhakas fulfilled with intensity of urge to know and to explore Vedic mathematics shall initiate themselves and to glimpse and imbibe the values of 6 -space domain and 6 -space mathematics domain.

## 2

## SATHAPATYA MEASURING ROD

29. Sathapatya measuring rod is a synthetic set up of hyper cubes 1 to 6 .
30. Hyper cube format is a four folds format of dimension fold, boundary fold, domain and origin fold.
31. Space contents of four consecutive dimensional spaces ( N space, $\mathrm{N}+1$ space, $\mathrm{N}+2$ space, $\mathrm{N}+3$ space) together simultaneously manifests as N space dimension fold, $\mathrm{N}+1$ space boundary fold, $\mathrm{N}+2$ space domain fold and $\mathrm{N}+3$ space origin fold of hyper cube ( $\mathrm{N}+2$ ).
32. As the space content manifests domain fold and same as in a manifested state of a domain fold, plays different role, as such the domain fold becomes the dominating feature of hyper cube and accordingly hyper cube is recognized in terms of its domain fold.
33. One may have a pause here and take note that hyper cube of four folds ( N -space as dimension, $\mathrm{N}+1$ space boundary, $\mathrm{N}+2$ space domain and $\mathrm{N}+3$ space origin) is being designated as hyper cube $\mathrm{N}+2$ as $\mathrm{N}+2$ space as content as manifesting as domain fold here.
34. It would be a blissful exercise to re-visit hyper cubes 1, 2, 3, 4, 5 and 6 in terms of their respect four folds with 1 -space content manifesting as domain fold of hyper cube 1, 2 -space content manifesting as domain fold of hyper cube 2,3 -space content manifesting as domain fold of hyper cube 3, 4 -space content manifesting as domain fold of hyper cube 4, 5 -space content manifesting as domain fold of hyper cube 5 and 6 -space content manifesting as domain fold of hyper cube 6.
35. It would further be a blissful exercise to take note that as each space content manifests as domain fold and the domain fold plays four distinct roles as dimensional fold, boundary fold, domain fold and origin fold, as such space content of (1, 2, 3, 4, $5,6)$ space shall be leading to as many as $6 \times 4=24$ distinct roles their off.
36. One may further have a pause here and take note that transcendence take place at the origin fold and the four folds manifestation layer gets extended into a five folds transcendence range, and further as that the five folds transcendence range as well
accepts extension into 6 fold self-referral range, as such hyper cubes 1 to 6 shall be leading to self-referral ranges in respect of each of the 6 hyper cube format which as a result leading us to as many as $6 \times 6=36$ folds set up.
37. It would be a blissful exercise to chase above $6 \times 6=36$ folds set up as permits organization along $6 \times 6$ grid with each row and each column being the expression of a self-referral range:

| 1 | 2 | 3 | 4 | 5 | 6 |
| :--- | :--- | :--- | :--- | :--- | :--- |
| 2 | 3 | 4 | 5 | 6 | 7 |
| 3 | 4 | 5 | 6 | 7 | 8 |
| 4 | 5 | 6 | 7 | 8 | 9 |
| 5 | 6 | 7 | 8 | 9 | 10 |
| 6 | 7 | 8 | 9 | 10 | 11 |

38. Let us have revisit above organization.
39. First row ( $1,2,3,4,5,6$ ) has parallel to it a self-referral range of (1-space as dimension fold, 2 -space as boundary fold, 3 -space as domain fold, 4 -space as origin fold, 5 -space as base fold and 6 -space as format fold).
40. Likewise is the set up for first column.
41. The second row and second column as ranges ( $2,3,4,5,6,7$ ) are having parallel organization of 2 -space as dimension fold, 3 -space as boundary fold, 4 -space as domain fold, 5 -space as origin fold, 6 -space as base fold and 7 -space format fold.
42. One may have a pause here and take note that first row self-referral range is of a linear order, while the second row self-referral range is of a spatial order.
43. Likewise $3^{\text {rd }}, 4^{\text {th }}, 5^{\text {th }}$ and 6 rows and columns are the formats of solid, creative, transcendental and self-referral orders self-referral ranges.
44. Of these, 6 distinct roles of 6 -space accepts organization along the north east diagonal of above $6 \times 6$ grid organization.
45. It would be a blissful exercise to glimpse and to chase and to imbibe the structural relationship of 6 -space with other spaces in the respective roles of which 6 -space itself is playing one of the role say as of 6 -space dimension fold, 6 -space boundary fold, 6 -space domain fold, 6 -space origin fold, 6 -space base fold and 6 -space format fold.
46. It would be blissful to glimpse and to imbibe the role of 6 -space as format fold of linear order self-referral range and likewise to be glimpsed and to imbibed the other roles of 6 -space of spatial, solid, creative, transcendental and self-referral order selfreferral ranges.
47. It would further be blissful to glimpse and to chase and to imbibe manifestation for 6 -space content in the roles of dimensional fold, boundary fold, domain fold, origin fold, base fold and format fold.
48. As dimensional fold, there would be a manifestation a self-referral dimensional frame of 8 dimensions.
49. As a boundary fold, there would be a manifestation of a self-referral boundary of 14 components.
50. As a domain fold, there would be a re-manifestation of 6 -space domain within a 6space domain.
51. As 6 -space origin fold, its creative dimensional order shall be carrying solid dimensional order of transcendental domain up-till base fold of transcendental order.
52. 6-space as base fold, shall be leading to upward transcendence and its creative dimensional order shall be carrying the solid order of transcendental origin for its reach within the creative domain.
53. 6 -space as format fold, shall be sustaining base fold and shall be supporting the reverse transcendence from the base fold through origin fold into the domain fold.
54. Sadhakas fulfilled with intensity of urge to know and to explore further the pure and applied values of above features of Sathapatya measuring rod for chase of self-referral domain ( 6 -space domain) and parallel to it the mathematical values and processing systems of 6 -space mathematics, shall visit and revisit above feature and values of Sathapatya measuring rod individually and collectively for each constitution of Sathapatya measuring rod, individually as well as collectively as entire Sathapatya measuring rod.
55. One shall further glimpse and imbibe the parallel format of Sathapatya measuring rod as well as of shad chakra format of human frame, artifices of numbers range 1 to 6,6 steps long range of 'earth, water, fire, air, space and sun', as well.
56. One shall visit again and to glimpse and imbibe the organization features and values of 36 folds set up along $6 \times 6$ grid to have comprehensive view of the role of Sathapatya measuring rod in chase of 6 -space domain and parallel to it of 6 -space mathematics domain.

## 3

## COMPACTIFIED RANGE OF ORIGINS

26. Self-referral domain permits extension of transcendence ranges into self-referral ranges, as a step ahead of transcendental domain permitting extension of four folds manifestation layers into five folds transcendence ranges as the origin folds are in a compactified state and this range sequentially unfolds, step by step.
27. This feature of manifestation for origins as a compactified range is their because of origin fold being of a higher dimensional order than that of domain fold.
28. The sequential unfolding of the origins range during transcendence of the order of the domain fold permits chase along the Sathapatya measuring rod format.
29. 4 -space as origin of 3 -space permits transcendence with the linear order of domain fold availing the format of spatial order of origin and their by there happen to a reach up-till solid order of transcendental base.
30. A step ahead, spatial order of 4 -space domain avails solid order of transcendental origin as a format path for reach up-till self-referral base of creative order.
31. One shall glimpse and imbibe this transcendence phenomenon and consequential unfolding of compactified origins by chasing it along the format of Sathapatya measuring rod.
32. One may have a pause here and take note that the transcendence phenomenon is taking us up-till the dimensional order of the domain permitting to carried by the dimensional order of the origin for reach up-till the base fold whose order is parallel to the features of the domain fold itself.
33. For the facility of one's evaluation of one's comprehension of the feature and values of above phenomenon, tabulation is being made under:
34. 

| S <br> . No | Domain | Order <br> of <br> Domain | Origin | Order of <br> Origin | Order <br> of <br> base |
| :--- | :--- | :--- | :--- | :--- | :--- |
| 1 | - | - | - | - | - |
| 2 | - | - | - | - | - |
| 3 | 3 | 1 | 4 | 2 | 3 |
| 4 | 4 | 2 | 5 | 3 | 4 |
| 5 | 5 | 3 | 6 | 4 | 5 |
| 6 | 6 | 4 | 7 | 5 | 6 |
| 7 | 7 | 5 | 8 | 6 | 7 |

35. It would be a blissful exercise to chase transcendence and consequential sequential unfolding of compactified origins along the format of Sathapatya measuring rod which itself is a sequential synthetic set up parallel to the values range ( $1,2,3,4,5,6$ ).
36. As each space as a role to play as an origin, as such transcendence at the origin of each of hyper cubes there is to happen, a transcendence and consequential unfolding origin compactified there.
37. It would be blissful to glimpse and to imbibe and to chase of transcendence at the origin of hyper cube $1,2,3,4,5,6$ of Sathapatya measuring rod and to have chase for each of these 6 streams of transcendence in terms of format of Sathapatya measuring rod itself.
38. It would be very blissful to glimpse and to imbibe and to have a chase of this phenomenon of 6 stream of transcendence at origins of hyper cubes 1 to 6 permitting in each case having chase in terms of Sathapatya measuring rod itself, and the whole of this phenomenon being the phenomenon happening within the self-referral domain (6-space domain) itself.
39. One shall visit and revisit above phenomenon happening within self-referral domain.
40. One shall permits the transcending mind to continuously remain in prolonged sitting of trans and to glimpse and imbibe 6 streams transcendence happening within selfreferral domain and each stream permitting its chase in terms of the format of Sathapatya measuring rod.
41. One's one shall be perfecting one's intelligence above this 6 stream transcendence phenomenon of a self-referral domain, one shall be processing parallel to the
processing systems of self-referral domain in terms of its creative dimensional order manifesting as a hyper cube format of 4 folds manifestation layers and 6 such manifestation together manifesting the creative dimensional frame of self-referral domain.
42. Then, within each of the creative dimension, as well happening a transcendence phenomenon, and the domain starts unfolding itself as of add-infinitum steps.
43. One may have a pause here and take note that creative dimension itself is of a spatial dimensional order and as such there happens to be re-manifestation for the dimensional domain within the dimensional domain of the same order.
44. One may further have a pause here and take note that the internal diagonal of hexagon intersect and construct inner hexagon constrict with the outer hexagon but only half number of diagonals of the outer hexagon passing though the centre of the hexagon.
45. One shall sit comfortably and to permit the transcending mind to comprehend and imbibe the feature and value of reach from the outer hexagon to the inner hexagon, and that the process is to continue add-infinitum.
46. One may have a pause here and take note that the phenomenon of concentric hexagons, is parallel to phenomenon of compactified origins but with the only difference that here the polygons are having format of 2 -space parallel to the spatial order.
47. It would be blissful to have a chase of unfolding steps of compactified origin range and the chase of inner hexagon with concentric set ups.
48. Here in the context of pentagons, it would be blissful to take note that there also happens to be an internal pentagon for the external pentagon being concentric with each other but none of the diagonals of the outer pentagon pass through the common centre of outer and inner pentagons.
49. As such, the compactified feature of origins and of concentric outer and inner polygons run parallel to each other with the only difference that in case of pentagon of all number of sides are not permitting diagonals to pass through the centre but in case of polygons of even numbers of sides 6 onwards permit only half number of diagonal to pass through the centre.
50. One shall visit and revisit above set ups and to fully comprehend the features and values of above set ups and happening.

## TRANSCENDENCE WITHIN <br> SELF-REFERRAL DOMAIN

36. Self-referral domain is of a creative dimensional order and spatial order of its dimension of dimension.
37. Creator order itself sequentially takes to spatial order as its dimension and zero order as its dimension of dimension.
38. Further, zero order takes to negative spatial order as its dimension and negative creative order as its dimension of dimension.
39. These transcendence features from domain to dimension, and a head from dimension to dimension of dimension are as per the values of domain split spectrum of sequential steps.
40. Within, self-referral domain (6-space domain), split spectrum range of 6 -steps sequentially takes us to split entities of the spectrum at each step as $(1,2,5,12,30$, $70,169)$
41. To begin with domain $(N)$ is a single entity making it a single entity spectrum prior to the split stage.
42. At first split, N domain splits into a pair of entities of ( $\mathrm{N}-2$ ) domains, as a reach from domain (N) to dimension (N-2).
43. With it, at first split stage there happens to be a spectrum of 2 entities ( $\mathrm{N}-2$ ) domain.
44. It would further be relevant to take note that during split of N domain as a pair of (N-2) domain, here would also a release of ( $\mathrm{N}-4$ ) domain being dimension of dimension.
45. There for at the second split pair of (N-2) domains shall be splitting into quadruple (N-4) domains, which together with the earlier available ( $\mathrm{N}-4$ ) domain will make the spectrum of 5 entities of (N-4) domains.
46. However, at the stage there also would be a release of a pair of (N-6) entities as dimension of dimensions.
47. Accordingly at the third split there would be a spectrum of $(2 \times 5+2)=12$ (N-6) domain spectrums.
48. And in addition there would be a release of 5 dimensions of dimensions of order ( N 8) domains.
49. Accordingly at the fourth split there would be a spectrum of $(2 \times 12+5)=29$ entities of ( $\mathrm{N}-8$ ) domains.
50. A step head at fifth split there would be a spectrum of $(2 \times 29+12)=70$ entities of (N-10) domains.
51. And at the $6^{\text {th }}$ split there would be a spectrum of $(2 \times 70+29)=169$ entities of $(\mathrm{N}$ 12) domain.
52. One may have a pause here and have a fresh visit to emerging spectrum entities at each sequential split of domain N as (2 entities of domain ( $\mathrm{N}-2$ ), 5 entities of domain (N-4).
53. 12 entities of domain ( $\mathrm{N}-6$ ), 29 entities of domain ( $\mathrm{N}-8$ ), 70 entities of domain ( N 10), 169 entities of domain ( $\mathrm{N}-12$ ).
54. It would be blissful to take note that value 169 accepts organization as $169=(13 \times$ 13).
55. It would be blissful to take note that number value 13 is parallel to 13 geometries range of 6 -space which is further parallel to hyper cube 6 of self-referral domain.
56. One shall visit and to revisit the above entities of domain split spectrum for (1, 2, 3, $4,5,6$ spaces domain) to have a comprehensive view of the phenomenon happening
within self-referral domain permitting chase in terms of a Sathapatya measuring rod synthesized by hyper cubes 1 to 6 .
57. 1-space domain split spectrum up-till $6^{\text {th }}$ split shall be leading to spectrum entities ( 2 of ( -1 ) domain, 5 of ( -3 ) domain, 12 of ( -5 ) domain, 29 of ( -7 ) domain, 70 of ( -9 ) domain and 169 of (-11) domain).
58. 2-space domain split spectrum up-till $6^{\text {th }}$ split shall be leading to spectrum entities ( 2 of (0) domain, 5 of ( -2 ) domain, 12 of ( -4 ) domain, 29 of ( -6 ) domain, 70 of ( -8 ) domain and 169 of ( -10 ) domain).
59. 3-space domain split spectrum up-till $6^{\text {th }}$ split shall be leading to spectrum entities ( 2 of (1) domain, 5 of ( -1 ) domain, 12 of ( -3 ) domain, 29 of ( -5 ) domain, 70 of ( -7 ) domain and 169 of ( -9 ) domain).
60. 4 -space domain split spectrum up-till $6^{\text {th }}$ split shall be leading to spectrum entities ( 2 of (2) domain, 5 of ( 0 ) domain, 12 of ( -2 ) domain, 29 of ( -4 ) domain, 70 of ( -6 ) domain and 169 of ( -8 ) domain).
61. 5 -space domain split spectrum up-till $6^{\text {th }}$ split shall be leading to spectrum entities ( 2 of (3) domain, 5 of (1) domain, 12 of ( -1 ) domain, 29 of ( -3 ) domain, 70 of ( -5 ) domain and 169 of ( -7 ) domain).
62. 6 -space domain split spectrum up-till $6^{\text {th }}$ split shall be leading to spectrum entities ( 2 of (4) domain, 5 of (2) domain, 12 of (0) domain, 29 of ( -2 ) domain, 70 of ( -4 ) domain and 169 of (-6) domain).
63. One may have a pause here and permit the transcending to have comprehensive view of above split spectrum within self-referral domain.
64. It would be blissful to take note that in 6 split steps, self-referral domain is leading to entities of $(4,2,0,-2,-4,-6)$ domain entities.
65. Let us pause to ourselves as to which domain is having its split entities as of 6 -space domain.
66. The answer is that $\mathrm{N}=18$ shall be sequentially leading to us:
xiii. 2 entities of domain 16
xiv. 5 entities of domain 14
xv. 12 entities of domain 12
xvi. 29 entities of domain 10
xvii. 70 entities of domain 8
xviii. 169 entities of domain 6 .
67. It would be blissful to extent above split for six further steps and have a reach at 7 th to $12^{\text {th }}$ stages of split which shall be yielding further sequential split entities as under:
xix. 408 entities of domain 4
xx. $\quad 985$ entities of domain 2
xxi. $\quad(2 \times 985+408)=2378$ entities of domain 0
xxii. $\quad(2 \times 2378+985)=5741$ entities of domain $(-2)$.
xxiii. $(2 \times 5741+2378)=13860$ entities of domain $(-4)$.
xxiv. $\quad(2 \times 13860+5741)=33461$ entities of domain $(-6)$.
68. A step head at the phase and stage of 13 split, spectrum would be of ( $2 \times 33461$ $+13860)=80782$ entities of domain $(-8)$.
69. One may have a pause here and take note that the split stages from $6^{\text {th }}$ splits to $13^{\text {th }}$ split lead us to spectrum entities of $(6,4,2,0,-2,-4,-6,-8)$.
70. It would be blissful to take note that these 8 steps long range of above split domains $(6,4,2,0,-2,-4,-6,-8)$ is the format of organization of formulation 'Ek Adhikana' of Ganita Sutra 1 for its first eight letters is parallel to their transcendental code values.

## 5

## FORMULATION 'EKA-ADHIKENA’

47. EKA ADHIKENA and PURVENA' text avails 16 letters in all.
48. First formulation 'EKA ADHIKENA' is a composition of 9 letters.
49. This 9 letters composition is of the transcendental code values range ( $6,4,2,7,2,4$, $6,8,1)$.
50. This transcendental code values range of formulation 'EKA ADHIKENA' is of the format feature and values of domain split spectrum of domain (18) from its split phase and stage of $6^{\text {th }}$ to $13^{\text {th }}$ split format value $(6,4,2,0,-2,-4,-6,-8),(-10)$.
51. The second formulation 'PURVENA' accepts transcendental code values range (5, $3+3$, (2), $7,6,(2), 7,1)$ parallel to which is the format of transcendental domain organization.
52. Hyper cube 5 is the representative regular body of 5 -space and it is of four folds ( 3,4 , $5,6)$ of summation value $(3+4+5+6)=18$.
53. Orientation wise the transcendence is to be from transcendental domain (5-space) through self-referral origin (6-space), and also in reverse orientation is to be from self-referral domain to transcendental domain.
54. As such, it would be a blissful exercise to chase 16 letters text from its first letter to the last, $16^{\text {th }}$ letters. Also there can be a chase from $16^{\text {th }}$ letter for its chase up-till first letter.
55. Further the chase, in both orientations can be from first formulation text of 9 letters to second formulation text of 7 letters. And other way round, the chase can be in reverse orientation beginning with second formulation and the same in continuity to be carried from the last letter of first formulation to its first letter.
56. Here the above tabulation of transcendental code values of first formulation as ( 6,4 , $2,7,2,4,6,81)$ is of the orientation of first letter to the last letter of the first formulation.
57. Likewise the tabulation of split spectrum of domain (18) from its $6^{\text {th }}$ split phase and stage to its $13^{\text {th }}$ phase and stage, and a step head up till its $14^{\text {th }}$ phase and stage is in that sequence being of the values of the domain entities of respective split phases and stages is $(6,4,2,0,-2,-4,-6,-8,-10)$.
58. It is because of spatial order and the sequence equation $y=x^{2}$ of parabolic format, there happens to be a reversal of orientation at zero space domain reach that it is with
proper appreciation of this feature in mind the comparison of the format of transcendental code value and domain split spectrum values range is to be reached at.
59. For facility of one' evaluation one's comprehension of above format features, sequential chase of transcendental code value reach for the nine letters text of formulation 'EKA ADHIKENA' is being chased here under:
60. Formulation 'EKA-ADHIKENA' is the first word formulation of the text of Ganita sutras 1.
61. First letter of this formulation is sixth vowel.

62 . Is accepts TCV value ' 6 '.
63. Second letter of the formulation is the first Vargas consonant 'KA'.
64. It accepts transcendental code value TCV value '4'.
65. Third letter of formulation is elongated first vowel.
66. It accepts transcendental code value TCV value ' 2 '.
67. The elongated first vowel together with the forth letter of the formulation take us to the formulation of Aath and Adh which means half of half, and
68. It takes us to the sequential exhaustion for the value of ' 7 ' of fourth letter of the formulation.
69. As such it is the face and staged of reach at value ' 0 '.
70. The fifth letter of formulation is the second vowel.
71. The second vowel accepts TCV values ' 2 '.
72. Sixth letter of formulation is the first Vargas consonant.
73. It accepts TCV value '4'.
74. Seventh letter of the formulation is the sixth vowel.
75. It accepts TCV values ' 6 '.
76. One may have a pause here and take note that these seven letters of the formulation give rise to the range of value $(6,4,2,0,2,4,6)$.
77. It would be blissful to chase this organization. It brings us face to face with parabolic format.
78. This parabolic format is parallel to transcendence format for self-referral domain ' 6 space domain' within creative dimensional frame (4-space as dimension) which results into reversal of orientation with reach at 0 value face and stage.
79. It would further be blissful to take note that the eight letter of the formulation 'fifth letter of the fourth of the Vargas consonant) accepts TCV values ' 8 '.
80. One may have a pause here and take note that this is a sequential progression for $(0$, $2,4,6)$ into $(2,4,6,8)$.
81. One may further have a pause here and take note that the values range $(0,2,4,6,8)$ is parallel to dimensional synthesis values range of $(0,1,2,3,4)$ number of spatial dimensions.
82. This as such is the reach is the complete reach for quadruple spatial dimension synthesis reach.
83. This as such is the reach for the 6 -space domain, which as dimension create 8 -space domain. The last, ninth letter of the formulation is the first vowel accept TCV values ' 1 ' which means a fresh start of chase of 6 -space (measuring rod).
84. It would be blissful to take note that the enlightenment of Shri Mad Bagwad Geeta is that: 'Amongst syllables, I am Akara, the first syllable': Lord Krishna, in coronation of Lord Vishnu, the over Lord of real 6-space.
85. Sadhakas fulfilled with intensity of urge to know and to explore further shall, in continuity chase further the transcendental code values range of the second word formulation 'PURVENA'.
86. Formulation 'PURVENA' avails 7 letters.
87. The third letter also finds its placement as the fifth letter.
88. As such, the transcendental code values (2) is being marked for its presence at both places within a bracket that this value is to be considered for only one place but at either of them.
89. The transcendental code value range for the second formulation comes to be as [5, (3+3), (2), 7, 6, (2), 7, 1].
90. One may have a pause here and take note that value (2) is of third placement while chase is in its either orientations.
91. Otherwise, in a given orientations it is of a double choice placement, at $3^{\text {rd }}$ and $5^{\text {th }}$ places, which in reversal become the $5^{\text {th }}$ and $3^{\text {rd }}$ placement.
92. This aspect and another connected aspect of organization of Ganita Sutra as of selfreferral domain and making it a mathematics of 6 -space would be taken up for its details, at subsequent steps.

## 6

## REACH AT ENVELOPING BOUNDARIES UNIVERSE

27. Solar universe (6-space universe) permits chase as self-referral domain in terms of Sathapatya measuring rod of hyper cubes 1 to 6 .
28. Hyper cubes 1 to 6 accepts boundaries of components range ( $2,4,6,8,10,12$ ) which permits fixation in terms of $[(2 \mathrm{x} 1),(4 \mathrm{x} 2),(6 \mathrm{x} 3),(8 \mathrm{x} 4),(10 \mathrm{x} 5),(12 \mathrm{x} 6)$ coordinate range] the value range $(2,8,18,32,50,72)$ accepts re-organization as $[(2),(2+6)$, $(2+6+10),(2+6+10+14),(2+6+10+14+18),(2+6+10+14+18+22)]$.
29. Further these accepts re-organization as:
vii. $\quad 2=(-1)+(0)+(1)+(2)$ parallel to which is the summation value of four fold manifestation layers $(-1,0,1,2)$ of hyper cube 1 .
viii. $\quad 6=(0)+(1)+(2)+(3)$ parallel to which is the summation value of four fold manifestation layers ( $0,1,2,3$ ) of hyper cube 2 .
ix. $\quad 10=(1)+(2)+(3)+(4)$ parallel to which is the summation value of four fold manifestation layers $(1,2,3,4)$ of hyper cube 3 .
x. $\quad 14=(2)+(3)+(4)+(5)$ parallel to which is the summation value of four fold manifestation layers $(2,3,4,5)$ of hyper cube 4.
xi. $\quad 18=(3)+(4)+(5)+(6)$ parallel to which is the summation value of four fold manifestation layers $(3,4,5,6)$ of hyper cube 5 .
xii. $22=(4)+(5)+(6)+(7)$ parallel to which is the summation value of four fold manifestation layers $(4,5,6,7)$ of hyper cube 6 .
30. One may have a pause here and take note that value 2 is parallel to summation value of folds of hyper cube 1 .
31. Value 8 is parallel to summation value of fold of hyper cube 1 and 2 .
32. Value 18 is parallel to summation value of fold of hyper cube1, hyper cube 2 , and hyper cube 3 .
33. Value 32 is parallel to summation value of fold of hyper cube1, hyper cube 2 , and hyper cube 3 , hyper cube 4 .
34. Value 50 is parallel to summation value of fold of hyper cube1, hyper cube 2 , and hyper cube 3, hyper cube 4, hyper cube 5 .
35. Value 72 is parallel to summation value of fold of hyper cube1, hyper cube 2, and hyper cube 3 , hyper cube 4 , hyper cube 5 and hyper cube 6 .
36. One may have a pause here and take note that enveloping of hyper cubes 1 to 6 permits sequential chase in term of sequential progression set up of Sathapatya measuring rod synthesized by:
vii. Hyper cube 1.
viii. Hyper cube 1, hyper cube 2.
ix. Hyper cube 1, hyper cube 2, Hyper cube 3.
x. Hyper cube 1, hyper cube 2, Hyper cube 3, Hyper cube 4.
xi. Hyper cube 1, Hyper cube 2, Hyper cube 3, Hyper cube 4, Hyper cube 5.
xii. Hyper cube 1, Hyper cube 2, Hyper cube 3, Hyper cube 4, Hyper cube 5, hyper cube 6.
37. It would be blissful to glimpse the above phenomenon of enveloping boundaries fixation within a self-referral domain in terms of sequential progression set ups of Sathapatya measuring rod of hyper cube (1), hyper cubes (1, 2), hyper cubes (1, 2, 3), hyper cubes $(1,2,3,4)$, hyper cubes $(1,2,3,4,5)$ and hyper cubes $(1,2,3,4,5$ and 6$)$.
38. Sadhakas fulfilled with intensity of urge to know and to explore further above format settling the periodic table of elements numbering 120 shall chase above feature further.
39. One shall chase self-referral domain as enveloped within a transcendental boundary of 12 components.
40. Further as that, each transcendental boundary components as a transcendental domain accepts creative boundary of 10 components and that way the entire transcendental boundary that enveloped within an in terms of ( $12 \times 10=120$ ) creative boundary components.
41. The chase further will bring us face to face with $(12 \times 10 \times 8)=960$ solid boundary components.
42. A step further, one shall be face to face with $(12 \times 10 \times 8 \times 6)=5760$ spatial components.
43. A step further ahead, one would be face to face with $(12 \times 10 \times 8 \times 6 \times 4)=23040$ linear components.
44. A step head, one shall face to face with $(12 \times 10 \times 8 \times 6 \times 4 \times 2)=46080$ boundary components of point bodies of zero space set up.
45. The sequential chase of self-referral domain enveloping unity state origin in its compactified state shall be leading us to sequential unfolding parallel to which will emerge enveloping boundary components sequential values range as:
vi. First transcendence step reach ( $2 \times 4 \times 6 \times 8 \times 10 \times 12 \times 14)$.
vii. Second transcendence step reach ( $2 \times 4 \times 6 \times 8 \times 10 \times 12 \times 14 \times 16$ ).
viii. Third transcendence step reach ( $2 \times 4 \times 6 \times 8 \times 10 \times 12 \times 14 \times 16 \times 18)$.
ix. Fourth transcendence step reach ( $2 \times 4 \times 6 \times 8 \times 10 \times 12 \times 14 \times 16 \times 18 \times 20$ ).
x. Fifth transcendence step reach ( $2 \times 4 \times 6 \times 8 \times 10 \times 12 \times 14 \times 16 \times 18 \times 20 \times$ 22).
46. This inward transcendence will be parallel to the transcendental dimensional order of 7 -space in the role of unity state origin of self-referral domain.
47. Sadhakas fulfilled with intensity of urge to know and to explore further, 6 -space domain and parallel to it, 6 -space mathematics, shall glimpse and imbibe the features of above sequential expanding range of coordinates need for fixation of sequential enveloping boundary along the parallel sequential formats of Sathapatya measuring rod.
48. With glimpse and imbibing the values, one shall be acquiring perfection of intelligence for chasing existence phenomenon of our solar universe with in frames, up-till the limit of the frame.
49. One shall sit comfortably and to permit the transcending mind to glimpse and imbibe the limitation of enveloping boundaries, as the same, always have to be of order of one degree less than that of the order of the domain.
50. It is this feature, which deserves to be comprehended well as to have full chase of self-referral domain, the chase is to be as of sequential progression values of the domain folds of the Sathapatya measuring rod synthesized by hyper cubes 1 to 6 .
51. This is the reach of systems chasing domains fold in their sealed state.
52. Domain fold in sealed state is of different values set up then that of domain fold in unsealed state as during that state domain fold dis-integrates and comes in the role of components set up.

## 7

## MATHEMATICS OF SELF-REFERRAL DOMAIN IN SEALED STATE

32. Domain fold in sealed state is having two folds frames, firstly of enveloping boundary and secondly of its dimensional frame with the origin of the dimensional frame superimposed upon the origin of the domain and there by origin standing sealed.
33. Sealed self-referral domain is enveloped within a transcendental boundary and creative dimensional frame of transcendental origin superimposed upon the unity state origin of transcendental dimensional order.
34. Within sealed framed self-referral domain, creative and transcendental envelops simultaneously manifests.
35. This simultaneous manifestation of creative and transcendental envelop of selfreferral domain constitutions (point body of 6 -space content lump) gets equipped with a structural format of $10 \times 12=120$ creative components.
36. These 120 creative components, as a domain, lead to $(120-2)=118$ as a value of dimension fold for such domain fold of value 120.
37. Value 118 permits re-organization as $(2+5+12+29+70)$, which is parallel to domain split spectrum of dimensional domain at 6 sequential splits.
38. One may have a pause here and take note that the self-referral values range ( $1,2,5$, $12,29,70$ ) is the range of split for dimension fold in its original state being of single entities, and the same at first split becomes a pair of entities, and second split of 5 entities, third split as of 12 entities, at fourth split as of 29 entities and at fifth split as of 70 entities.
39. A step head, with a self-referral domain, free of its full transcendental enveloping as $13^{\text {th }}$ versions of hyper cube 6 parallel to $13^{\text {th }}$ geometry of 6 -space give rise to domain split spectrum of 169 components.
40. It would be blissful to take note that value 169 accepts organization as $169=13 \times 13$.
41. Further 3 digit set up ( $1,6,9$ ), sequentially leads to value pair $(1+6=7,1+6+9=16)$.
42. One may have a pause here and take note that above organization features will help us to be face to face with the organization of 16 letters of the text of Ganita Sutra 1 being $16=9+7$.
43. One may have a pause here and take note that value 120 also accepts re-organization as $120=(16+7+7+10+16+17+18+19+20)$ which brings us face to face with the 120 years cycle of 9 planet (including sun) being of cycles of $(6,7,7,10,16,17$, $18,19,20)$ years.
44. One shall have a pause here and have a fresh look at above organization.
45. It brings us face to face with a transcendence range ( $16,17,18,19,20$ ) of summation value 90 which accepts re-organization as $90=6 \times 15$, a value of 6 -space origin of a solid dimensional frame of 5 dimensions of the transcendental domain.
46. Further as that the transcendence range (16, 17, 18, 19, 20) becomes a translation path for 4 folds manifestation layers (16, 17, 18, 19) for its transition and transformation, during translation into next order four folds manifestation layers (17, 18, 19, 20).
47. One may have a pause here and take note that the origin release state of transcendental domain leads to format of a values triple $(5,6,5)$ of summation value $(5+6+5)=16$, which as a dimensional order creates a four folds manifestation layer $(16,17,18,19)$ of summation value 70 and consequentially being the fifth stage of domain split spectrum, it results into extensions of four folds manifestation layers into five folds transcendence range ( $16,17,18,19,20$ ).
48. It would further be blissful to take note that 6 -space in the role of boundary of 7 space, it becomes a set up of $7+7=14$ components and 7 -space is of a transcendental dimensional order with the feature that transcendental domain accepts enveloping in terms of 10 creative components.
49. Further as that, creative boundary of transcendental domain gets fixed in terms of 4 x $5=20$ coordinates.
50. Still further as that $(6+7+6)=20$.
51. One shall sit comfortably and permit the transcending to re-glimpse and to imbibe the values of the organization of 120 years cycle as of 9 planets (including sun) as of $(6,7,7,10)$ and $(16,17,18,19)+(20)$ years cycles
52. It would be a blissful exercise to re-visit simultaneous creative and transcendental enveloping for constitutions of self-referral domain.
53. Further one shall also fully glimpse and to completely imbibe the domain split spectrum up-till $6^{\text {th }}$ phase and stage of the split.
54. Still further one shall also to fully glimpse and to completely imbibe the 120 years cycle of 9 planets (including sun).
55. One shall revisit the above all phenomenon happening within self-referral domain as an integrated phenomenon.
56. Still further, one shall also re-visit and to fully glimpse and to completely imbibe the phenomenon of transcendental range dividing a format for translation of manifested creation of four fold of its transition and transformation into next order manifested creation of 4 folds.
57. It would be blissful to avail this transition and transformation format for the creative order manifestation creation $(4,5,6,7)$ into transcendental order manifested creation $(5,6,7,8)$.
58. A step head, one may chase creative order transcendence range (4, 5, 6, 7) into transcendental order transcendence range ( $5,6,7,8,9$ ) along the self-referral range format of Sathapatya measuring rod synthesized by hyper cube 1 to 6 .
59. It would be blissful to take note that the translation path for transitions and transformations of given order manifested creation into next order manifestation creation, brings to focus the transition and transformation happening during dynamic state of domain.
60. It is this feature of dynamic state domain which deserves to be comprehended well.
61. A sealed framed domain, in a static state and in a dynamic state deserves to be chased distinctively.
62. The transition and transformation taking place within static state domain, is of lesser degree of dimensional creations than that of the happening during dynamic state of the domain, it may be said that the static state transition and transformation is happening within the domain while a dynamic state is happening within the outer space.

## DYNAMIC STATE SELF-REFERRAL DOMAIN

37. Self-referral domain is a 6-space domain.
38. Dynamic state self-referral domain is availing a degree of freedom of motion within 7-space.
39. Dimensional frame of 6 -space is of a creative dimensional order.
40. 6 creative dimensions constitute dimensional frame of 6 -space.
41. Creative dimensional frame of 6 -space as 7 -space as its origin.
42. This leads to a value $(4 \times 6+5)=29$ as the value of creative dimensional frame including its transcendental origin.
43. 5-space as origin of creative dimensional frame and 7 -space as origin of self-referral domain get coordinated along the format dimension, domain parallel to it, get coordinated values pairs $(29,31)$.
44. One may have a pause here and take note that value 29 is parallel to transcendental code value 29 of formulation Brahma the Over Lord of Creator's space.
45. Value 31 is parallel to synthesis value of a pair of linear order transcendence ranges $(1,2,3,4,5)$ and (1, 2, 3, 4, 5).
46. Self-referral domain in its dynamic state, is within 7 -space availing translation path of unity state range of 7 steps.
47. As such, during this translation their happen a transition and transformation for a self-referral domain of a given order into self-referral domain of next order.
48. One may have a pause here and take note that, within self-referral domain, taking it to be a static state self-referral domain their happen a transition for a given order transcendence range into next order transcendence range.
49. One may have a pause here and take note that during dynamic state self-referral domain, the translation within domain will continue to happen.
50. That way, there would be simultaneously happening, translation within self-referral domain, as well as because of the dynamic state of self-referral domain in outside space providing unity state translation path.
51. One shall sit comfortably and permits the transcending mind to have simultaneous comprehension for translation happening within self-referral domain as a static state phenomenon) and in outside, as a dynamic state phenomenon.
52. These values of 6 -space mathematics are of great applied value.
53. Further the simultaneous translation of a pair of self-referral domains in outside space, makes another features of 6 -space mathematics.
54. Pair of self-referral domains has a connected pair of self-referral domains will brings us face to face with the format of 7 geometries range, of which 6 would be of negative signature while another 6 would be of positive signature and in addition there would be a geometry of zero signature as well as the coordination path for both limb of positive and negative signature geometries.
55. A step head, coordination of triple self-referral domains as a range of value 19 of organization $19=(3 \times 6+1)$ shall be making a set up of 3 limbs of value 6 each, accepting coordination to the single bond of value zero which accepts its unfolding as of triple value format $(-0,0,+0)$.
56. This organization also can be availed as a set up of a 3 dimensional frame of half dimensions.
57. Sadhakas fulfilled with intensity of urge to know and to explore further shall visit selfreferral domain with one of its transcendental boundary components being absent.
58. This may be viewed as a self-referral domain with a transcendental window.
59. The coordination of a pair of self-referral domains, each with a transcendental window will make a very rich domain of applied values of 6 -space mathematics.
60. This as a static state transcendental domain coordination, and as of a dynamic state self-referral domain phenomenon is going to be of different features and values of 6space mathematics.
61. One shall glimpse a self-referral domain with a single, double and more number of transcendental windows.
62. Further one shall glimpse a self-referral domain with a pair of transcendental window at different placement of the seats of 12 boundary components.
63. Likewise the chase can be for the self-referral domain of triple and quadruple and higher number of transcendental windows.
64. It would be blissful to take note that hyper cube 6 accepts different versions in reference to presence or absence of its boundary components
65. Likewise, is the parallel range of geometries of different signature of 6 -space.
66. With it, (i) Different signature of 6 -space, (ii) Different versions of hyper cube 6 and (iii) Self-referral domain with different number of transcendental windows get connected as same deserve to be chased simultaneously.
67. It would be a very blissful exercise to glimpse above features for static state and dynamic state connected self-referral domains.
68. Sadhakas fulfilled with intensity of urge to know and to explore further shall also glimpse the self-referral domain with unsealed origin permitting transcendence.
69. Further it also shall be glimpsed as that self-referral domain is also free of the restriction of its transcendental boundary.
70. With it, a very rich domain of values of 6 -space content will come into play and same as to be deserves to be glimpse and to chased for full insight and complete enlightenment above this phenomenon.
71. It would be blissful to consolidate the chased steps as number: (i) State self-referral domain (ii) Dynamic state self-referral domain (iii) Self-referral domain permitting transcendence at its origin (iv) Self-referral domain free of its transcendental boundary (v) Connected pair of self-referral domains and the interrelated coordination features of the format of geometries, versions and of transcendental windows.
72. One shall update one's dictionary with elaborative evaluation expression about all these phenomenon of 6 -space domain and parallel to it of 6 -space mathematics domain.
73. Constitutions of self-referral domains are the point value 6 -space domains.
74. Constitution of 6 -space domain is a 6 -space content lump as its zero value.
75. Being a 6 -space content lump, its simultaneously accepts creative and transcendental enveloping and their by making it a set up of 120 creative components.
76. 6 -space domain, as such becomes a universe of 6 -space contents lumps of zero value.
77. This universe of constitutions accepts features and values of 6 -space and of 6 -space contents.
78. The organization format of 6 -space content being of Sathapatya measuring rod of creative measure, as such the self-referral values of this organization shall be making the discipline of 6 -space Mathematics, Science \& Technology.
79. 6 -space mathematics will be the basis base mathematics of 6 -space Mathematics, Science \& Technology.
80. The processing format of 6 -space VMS \& T is going to be of the values of Divya Ganga Parvaha through artifices of components of sole syllable Om.
81. Sequential chase steps are going to as (i) Bindu Sarovar (point reservoir), (ii) Ardh Matra (half measure), (ii) Tri Pundram (pair of monads synthesizing tri-monad), (iv) Swastik Pada (quarter by quarter chase), (v) Pushpika (creative domain with transcendental origin), (vi) transcendence from Bindu Sarovar to Pushpika and (vii) ascendance from transcendental origin to Bindu Sarovar.
82. Each constitution being a full domain is the feature which makes chase systems of self-referral features one of the values of self-referral processing feature is of creative order making available a pair of units (2 as 1 and 1 as 2 ) with ( $1 / 2$ ) as the working unit.
83. The other feature of self-referral processing systems is that a pair of monads synthesis as tri-monads.
84. Another feature of self-referral processing systems, comes to be to have chase 'quarter by quarter' and 3 quarter will be their own manifests $4{ }^{\text {th }}$ quarter.
85. It is this sufficiency of 3 quarter chase for full four quarter set up which helps transcend creative manifestation for a reach at transcendental format.
86. Ganita Sutra 1 working rule: 'one more than before is preserving this transcendental phenomenon as that the reach at creative manifestation of four folds, of its own, shall be leading to transcendental format of 5 folds set ups being of solid dimensional order.
87. It is this feature which deserves to be comprehended well for its full appreciation for its complete imbibing to acquire proper insight and to attain appropriate enlightenment about the transcendental format reach for creative manifestation.
88. One may have a pause here and take note that the virtue of this value of reach from four folds creative manifestation to there transcendental format of solid order in terms of quarter by quarter chase with 3 quarters coverage, of its own manifests $4^{\text {th }}$ quarter, deserves to be comprehended well and to be thoroughly imbibed.
89. Reach of 3 quarters making $4^{\text {th }}$ quarter as well having a reach at implies that in quarters range, will be attaining next order reach in terms of only ( $\mathrm{N}-1$ ) steps coverage.
90. Let us revisit above feature again.
91. Spatial order reach is of four steps.
92. Solid order reach, can be had in 3 steps.
93. Let us revisit this feature again.
94. 2 -space has boundary of 4 components but the origin of 2 -space is 3 -space.
95. A spatial order is accepting linear order origin.
96. It would be blissful to take note that to reach at value $\mathrm{n}^{2}$, we have to reach at the middle of the range by having sequential reach $(1,2,3,4, \ldots, N)$ and there after the progression is to be as ( $\mathrm{N}-1, \mathrm{~N}-2, \ldots$ ).
97. One shall sit comfortably and to permit the transcending mind to glimpse and imbibe above features.
98. It would be blissful to take note that 7 edges are sufficient to coordinate all the 8 corner points of cube, while one the other hand 6 surfaces as well coordinate all the corner points of the cube.
99. It would be blissful to take note that ' N ' space as ( $\mathrm{N}-1$ ) order origin as $(\mathrm{N}+1)$ domain.
100. One shall sit comfortably and permit the transcending mind to glimpse that while we reach from ' $N$ ' domain to $(N+1)$ domain, infect we are reaching from ' $N$ ' domain to ( $\mathrm{N}-1$ ) dimensions.
101. It is this format feature value which deserves to be comprehended well and to imbibed fully for its complete appreciation to have proper insight and appropriate enlightenment about this phenomenon.
102. Here in the context, it would also be relevant to take note that pairing of orientations as values $(+1,-1)$ it is taking us to format (domain, dimension).
103. $(+1)$ as domain and $(-1)$ as dimension and simultaneously as that $(+1,-1)$ constitute a reflection pair, and still further as that these lead to (domain, dimension) format, deserves to be comprehended well.
104. These features will make linear sequencing formatting for constitutions as points making a line.
105. This sequential formatting of zero value bodies as points making a line as organization tool for a reach from constitutions as points are structured points, Bindu Sarovar / point reservoir of structures to domain, deserves to be comprehended well.
106. Point body of 6 -space formatting a line, so formatted line further formatting a surface and such formatted surface formatting solids and such solids formatting hyper solids $(4,5,6)$ make a blissful chase within self-referral domain itself.
107. It would lead to re-manifestation of 6 -space domain within a 6 -space domain itself.
108. Degree of freedom of motion for transcendental domain within self-referral domain deserves to be chased.
109. Simultaneous existence phenomenon of transcendental domain and of self-referral domain within a self-referral domain makes a very blissful chase.
110. Different roles of 5 -space domain and of 6 -space domain getting coordinating make a phenomenon whose chase is going to be of a real bliss of the existence phenomenon of our solar universe.
111. It brings us face to face with Lord Shiv, transcendental Lord meditating upon lord Vishnu, the over Lord of self-referral domain. And, self-referral Lord Vishnu meditating upon transcendental Lord, is a self-referral transcendental order and at the same time, it also being the transcendental self-referral order.

## 10

TRANSCENDENTAL LORD
34. Lord Shiv is the transcendental lord.
35. Scripture preserve Idol of Lord Shiv as the values source reservoir of transcendental format, features, values and virtues of transcendental domain (5-space domain).
36. 5 -space content manifests as domain fold of hyper cube 5 along four folds creation format of feature of Idol of Lord Brahma.
37. Different roles being play by the dimensional fold of hyper cube 5, amongst others are as dimension fold, boundary fold, domain fold, origin fold and base fold.
38. These roles of 5 -space are intimately coordinating with the parallel roles of 6 -space as dimension fold, boundary fold, domain fold, origin fold, base fold and format fold.
39. It would be blissful to glimpse and to chase coordination of artifices of numbers values pairs $(5,6)$ parallel to it, will make a blissful chase for coordinating roles of 5space and 6 -space domains.
40. One may have a pause here and to glimpse and imbibe the coordination of 5 -space domain and 6 -space domain and same to be chased as these stand accommodated along the organization format of $6 \times 6$ grid:

| 1 | 2 | 3 | 4 | 5 | 6 |
| :--- | :--- | :--- | :--- | :--- | :--- |
| 2 | 3 | 4 | 5 | 6 | 7 |
| 3 | 4 | 5 | 6 | 7 | 8 |
| 4 | 5 | 6 | 7 | 8 | 9 |
| 5 | 6 | 7 | 8 | 9 | 10 |
| 6 | 7 | 8 | 9 | 10 | 11 |

41. Let us revisit the above organization and have a pointed focus upon:
vii. 5 -space as base and 6 -space as format.
viii. 5 -space as origin and 6 -space as base.
ix. 5 -space as domain and 6 -space origin.
x. 5 -space as boundary and 6 -space as domain.
xi. 5 -space as dimension and 6 -space as boundary.
xii. 5 -space as dimension and 6 -space as dimension.
42. One shall further glimpse the coordination as:
vii. 6 -space as format, 5 -space as format.
viii. 6 -space as format, 5 -space as base.
ix. 6 -space as base, 5 -space as origin.
x. 6 -space as origin, 5 -space as domain.
xi. 6 -space as domain, 5 -space as boundary.
xii. 6-space as boundary, 5 -space as dimension.
43. These 6 folds relationship permit expression along $6 \times 6$ grid as under:

| 6 | 5 | 4 | 3 | 2 | 1 |
| :--- | :--- | :--- | :--- | :--- | :--- |
| 7 | 6 | 5 | 4 | 3 | 2 |
| 8 | 7 | 6 | 5 | 4 | 3 |
| 9 | 8 | 7 | 6 | 5 | 4 |
| 10 | 9 | 8 | 7 | 6 | 5 |
| 11 | 10 | 9 | 8 | 7 | 6 |

44. The above coordination deserves to be chased within 6 -space domain, and also within 6 -space domain which itself is within 6 -space domain.
45. To have proper comprehension of above coordination relationship of $(5,6)$ and of $(6,5)$, it would be desirable that the organization of rows and columns of above both grids deserve to be taken up 1 by 1 for their distinct format features values.
46. The row ( $1,2,3,4,5,6$ ) is of linear order 3 -space set up with 5 -space as base and 6 space as format.
47. The row $(2,3,4,5,6,7)$ is of spatial order 4 -space set up with 5 -space as origin and 6 -space as base.
48. The row ( $3,4,5,6,7,8$ ) is of solid order 5 -space set up with 5 -space as domain and 6 -space as origin.
49. The row $(4,5,6,7,8,9)$ is of creative order 6 -space set up with 5 -space as boundary and 6 -space as domain.
50. The row $(5,6,7,8,9,10)$ is of transcendental order 7 -space set up with 5 -space as dimension and 6 -space as boundary.
51. One may have a pause here and take note that the row $(6,7,8,9,10,11)$ is of selfreferral dimensional order and 5 -space here is in un-manifests form as constitutions points of re-manifestation stage of dimensional order.
52. Here, it would also relevant to take note that in the above grid 5 -space and 6 -space both marks their presence in column 1 as of transcendental dimensional order and of self-referral dimensional order.
53. Now, let us revisit the above second grid. The first row coordinate values pairs $(6,5)$ in decreasing sequential order of reach back from 6-space format to 5 -space base.
54. Likewise, one may chase the coordination of 5 -space and 6 -space in their respective role in second onwards rows.
55. One shall sit comfortably and permit the transcending mind to glimpse the format features, values and virtues of Idol of transcendental Lord.
56. Within the heart of transcendental Lord is the seat of self-referral Lord Vishnu, the over Lord of 6 -space.
57. Transcendental Lord Shiv meditates upon self-referral lord Vishnu and with the grace of Lord Vishnu, transcendental Lord Shiv multiplies as Dwadsh twelve adtiyas (suns).
58. One may have a pause here and take note that 5 -space plays the role of boundary of 6-space.
59. Further as that, transcendental boundary (5-space boundary) of self-referral domain (6-space domain) is of 12 components.
60. A step ahead, 5 -space plays the role of dimension of 7 -space while 7 -space plays the role of origin of 6 -space.
61. One shall sit comfortably and permit the transcending mind to glimpse and chase the way the transcendental lord multiplies transcendental domain 12 folds with the grace of self-referral lord Vishnu.
62. The simultaneous role as transcendental boundary of self-referral domain and also as transcendental dimensional order of unity state origin of self-referral domain.
63. This simultaneous manifestation of a pair of roles as boundary and as dimensional order of the origin of self-referral domain deserves to be comprehended well for its complete imbibing to acquire proper insight and to attain proper enlightenment about this phenomenon.
64. One may have a pause here and take note that in case of unity state space (7-space, 6space plays the role of boundary as well as of dimensional order of origin of 7 -space.
65. In general $N$-space plays the role of boundary of $(N+1)$ space and $N$-space also plays the role of dimension of origin of $(\mathrm{N}+1)$ space.
66. This, this way brings to focus the relationship ( N and $\mathrm{N}+1$ ) space and also as to the pair of roles of N space as boundary fold and also as dimensional order of $\mathrm{N}+1$ space. This relationship deserves to be comprehended well to acquire proper insight for interrelationship of 5 -space and 6 -space, in-particular.

## 11

## IDOL OF LORD BRAHMA AND IDOL OF LORD SHIV

30. Sadhakas fulfilled with intensity of urge to acquire proper insight and appropriate enlightenment about 6 -space VMS \& T shall sit comfortably and to glimpse and imbibe the format features and values of Idol of Lord Brahma and of Idol of Lord Shiv.
31. Within cavity of heart of Lord Braham is the seat of transcendental Lord Shiv.
32. Within cavity of heart of transcendental Lord Shiv is the seat of self-referral lord Vishnu.
33. Lord Brahma transcendence with in cavity of his own heart, and with the grace of transcendental Lord Shiv, Lord Brahma multiplies ten folds.
34. Transcendental Lord Shiv meditates within cavity of his own heart, and with the grace of self-referral lord Vishnu, transcendental domain presided by Lord Shiv is multiplies 12 folds.
35. One shall have a pause here and to glimpse and imbibe this sequential feature of 4space domain multiplying ten folds and 5 -space domain multiplying 10 folds.
36. One shall further glimpse and imbibe the emerging sequential feature as that 4 -space transits and transforms from the role of 4 -space as domain to 4 -space as boundary, and 5 -space transits and transforms from the role of 5 -space as domain to 5 -space as boundary.
37. This pair of transition and transformation steps, makes a sequence of organization (4space, 5 -space, 6 -space, 7 -space, 8 -space ...).
38. Idol of Lord Brahma leads to format features parallel to that of hyper cube 4.
39. Likewise format feature of Idol of Lord Brahma lead to parallel feature of hyper cube 5.
40. These features are of 4 folds format these four folds in respect of Idol of Lord Brahma (hyper cube 4) are parallel to quadruples values ( $2,3,4,5$ ).
41. Likewise feature of Lord Braham / hyper cube 5 are parallel to quadruple artifices (3, $4,5,6)$. These together lead to 5 folds transcendence range $(2,3,4,5,6)$.
42. A reach from a pair of quadruples value $(2,3,4,5)$ and $(3,4,5,6)$ into transcendence range $(2,3,4,5,6)$, at next steps lead to a pair of transcendence ranges leading to a self-referral range.
43. It would be blissful exercise to glimpse and imbibe the format feature of Murti of Lord Vishnu. Murti and Lord Vishnu of format feature value parallel to that of hyper cube 6 of four folds manifestation layers $(4,5,6,7)$ parallel to quadruples value $(4,5$, $6,7)$.
44. Sadhakas fulfilled with intensity of urge and to know and to explore further shall glimpse and imbibe the values of transcendental code value 30 of formulation Samhita and to initiate himself for glimpsing and imbibing the values of Idols of Lord Brahma, Lord Shiv and lord Vishnu as Trimurti with formulation Trimurti accepting transcendental code value 30 parallel to Samhita.
45. It would be blissful to take note that value 30 accepts re-organization as $30=$ $(6+7+8+9)$, which lead to quadruple $(6,7,8,9)$ of four folds manifestation layer ( 6 , $7,8,9$ ) of hyper cube 8 of self-referral dimensional order.
46. Tri-loki to Tri-murti is a range ( $3,4,5,6$ ) further in-terms of transcendental code value 24 of formulation Tri-loki and value 30 of Tri-Murti leads to 7 steps long range (24, 25, 26, 27, 28, 29, 30).
47. One may have a pause here and take note that values pairs $(24,30)$ accepts reorganization as ( $6 \times 4,6 \times 5$ ).
48. One may have a pause here and take note that value $6 \times 4$ is parallel to the value of creative dimensional frame of 6 dimensions, while value $(6 \times 5)$ is parallel to dimensional value of dimensional frame of 6 dimensions of transcendental order.
49. One may have a pause here and take note that this makes a pair of end values of transition and transformation range for creative order to the transcendental order along and within dimensional frame of 6 -space.
50. One shall fully glimpse and completely imbibe these features to acquire proper insight and appropriate enlightenment about this phenomenon.
51. In general $[(N+2) \times N),(N+2) \times(N+1)]$ makes a pair of ends point of the transition and transformation of N dimensional order into ( $\mathrm{N}+1$ ) dimensional order for ( $\mathrm{N}+2$ ) space.
52. It would be a blissful exercise to have a sequential chase for transition and transformations for the dimensional order of respective dimensional spaces particularly for ( $3,4,5,6$ spaces) being of linear, spatial, solid and creative order, transiting and transforming the organization of spatial, solid, creative and transcendental orders.
53. With it, the central focus of chase of Vedic Mathematics, Science \& Technology remain upon (Tri-loki and Tri-murti) organization format.
54. Parallel spaces (3-space, 4 -space, 5 -space, 6 -space) as four folds make the format of hyper cube 5 , the representative regular body of 5 -space, hence the whole chase attainment comes to be of transcendence format for the manifested creation format.
55. Accordingly, the ultimate processing technique culminates as a technique of transcendence from the manifested creation format for a reach at the transcendental base.
56. One may have a pause here and take note that it is this format feature value which is preserve and end is focus as that Lord Brahma meditate cavity of his own heart and with the grace of transcendental Lord Shiv, Lord Brahma is multiplies as ten Brahmas.
57. Further as that, transcendental Lord Shiv meditates within cavity of his own heart where is the seat of self-referral Lord Vishnu, and with the grace of self-referral lord Vishnu, the transcendental domain presided by lord Shiv is multiplied by 12 folds.
58. Sadhakas fulfilled with intensity of urge to know and to explore further shall continue following the transcendental meditation path and be blessed with full enlightenment of Vedic knowledge.

## CREATIVE DOMAIN GOES TRANSCENDENTAL

34. Self-referral domain (6-space domain) is of creative (4-space) order.
35. Creative order (4-space in the role of dimension), hyper cube in dynamic state, and creative domain getting fulfilled with transcendental grace, all the features whose values deserve to be comprehended well for their proper appreciation to have complete insight above this phenomenon of: 'creative domain goes transcendental'.
36. Creative domain is of a spatial order, solid boundary and transcendental origin.
37. Transcendental origin itself is of a solid order (3-space in the role of dimension of 5space).
38. Transcendence upward from within transcendental origin gets superimposed of spatial order within creative domain.
39. This superimposition makes a set up of a paired spatial and solid order.
40. One may have a pause here and take note that the upward transcendence from within origin fold of solid order within creative domain, and through it up-till solid boundary of creative domain is the transcendence phenomenon through manifestation domain and same deserves to be comprehended well for its proper appreciation to have complete insight about it.
41. Solid order, ultimately manifesting as solid boundary is the reach which deserves to be fully glimpsed and to be completely imbibe for appreciation of this feature of transcendence upward of the order of the origin fold.
42. One may have a pause here and take note that being solid order, and being solid boundary, are the pair of feature of solid domain in those roles.
43. It would be blissful to chase 3 -space in the role of dimension, for its transition and transformation into the role of boundary.
44. One may have a pause here and take note that 3 -space is a linear order space.
45. Further as that, 3 -space as creative origin.
46. 3-space as a linear order space having spatial order origin is the feature marking its presence in the set up of hyper cube 3 as the representative regular body of 3-space.
47. One may have a pause here and take note that 3 -space as domain accepts 2 -space in the role of boundary as well as in the role of order of the origin.
48. One shall sit comfortably and permit the transcending mind to continuously remain in prolonged sitting of trans and to glimpse and imbibe the above formats features and values.
49. Let us have a pause here and to permit the transcending mind to continuously remain in prolonged sitting of trans and to chase upward transcendence phenomenon of solid order of origin getting superimposed upon the spatial order of creative domain, and with transcendence continuing upward through the creative domain ultimately manifests as solid order, hyper cube 3 set up.
50. It is this reach of the solid order of origin during its upward transcendence through the creative domain, which deserves to be comprehended well for its complete
appreciation for its full imbibing to acquire proper insight and to attain appropriate enlightenment of this transcendence phenomenon.
51. One may further have a pause here and take note that while transcendence happening within creative domain and has a result their off, there being super-intendent of the solid order upon the spatial order it amounts to creative domain going transcendental because of solid order of the transcendental origin of creative domain.
52. This graceful happening of creative domain going transcendental brings us face to face with the format features and values of creative domain playing the role of a dimensional frame of self-referral domain.
53. One shall sit comfortably and permit the transcending mind to continuously remain in prolonged sitting of trans and to glimpse and imbibe the above formats features and values.
54. One may further have a pause here and take note that human frame with single head equipped with a pair eyes is the set up parallel to single dimension of creator's space.
55. Human body has manifested along the format of a dimension of creator's space, as a spatial set up shall be sequentially taking us to creator's space, which has a step ahead shall be taking to the self-referral domain and same shall be parallel bringing us face to face with linear order of solid origin of zero order spatial domain getting superimposed upon zero order.
56. And at next step, spatial order of creative origin of liner order solid domain, will amount to spatial order getting superimposed upon linear order.
57. And a step ahead, solid order will get superimposed upon spatial order.
58. And finally the creative order will get superimposed solid order.
59. One shall sit comfortably and permit the transcending mind to continuously remain in prolonged sitting of trans and to glimpse and imbibe the above formats features and values.
60. One shall sit comfortably and permit the transcending mind to sequentially chase superimposition of linear order upon zero order, spatial order superimposition upon on linear order, solid order gets superimposed upon linear order and creative order getting superimposed upon solid order.
61. One shall update one's dictionary with one's own evaluation of one's comprehension and imbibing of sequential step of superimposition of $n$ order upon ( $\mathrm{N}-1$ ) order for value of $\mathrm{N}=(1,2,3,4)$.
62. One shall have a comprehensive view of each step of superimposition of 'N' order upon (N-1) order as a complete phenomenon in itself.
63. Further, one shall have a comprehensive view of the happening of transcendence phenomenon of all phases of transcendental domain permitting chase along Sathapatya measuring rod synthesized by the set ups of hyper cubes 1 to 6 of orders range ( $-1,0,1,2,3,4$ ).
64. Likewise, one may have a chase for the transcendental domain (5-space domain) permitting chase in terms of its measuring rod synthesis by hyper cubes 1 to 5 of ( -1 , $0,1,2,3$ ) of order range.
65. One shall visit and re-visit creator's domain going transcendental and solid domain going creative domain.
66. A step ahead, transcendental domain goes self-referral.

## 13 (A)

## GLIMPSING AND IMBIBING OF VALUE OF SELF-REFERRAL DOMAIN FROM THE TRANSCENDENTAL BASE

34. 5-space plays different roles of which one goal is as a transcendental base.
35. Glimpsing 6 -space format and imbibing its value from transcendental base is a virtue for which is two transcend even from the transcendental base itself.
36. Transcendence from transcendental base for its reach up-till self-referral format would require, firstly to transcendence from origin for reach up-till base, and as a second step to transcendence further from base to format.
37. This 2 phased transcendence will avails pair of axis format of the spatial order of creator's space.
38. Chase along pair of axis of a spatial order will be phased manner, of which first step would be along first axis, while the second phase will be along the format of second axis.
39. One may have a pause here and take note that the second axis presumes the existence of first axis.
40. It is this feature which provides a spatial format for the second axis.
41. One may have a pause here and take note that the second axis with availability of spatial format for itself makes second axis as of a line format with in a plane.
42. Further the second axis being within a spatial format so it acquires features of set up a line and of surface both within a plane.
43. And it is the second axis, it will have repeated value of lines and surfaces within a surface.
44. This repeated availability of feature and values of line and surface within surface, it makes a 6 steps long processing format.
45. A chase along this format gives a reach up-till the format fold (6th fold)
46. One may have a pause here and take note that first vowel and second vowel synthesis values of $6^{\text {th }}$ vowel.
47. This format feature, values deserved properly appreciated and same to be fully imbibed the other way to glimpse and imbibe self-referral domain values as base is to glimpse and imbibe the same from the origin.
48. Origin as 5 -space accepts base as 6 -space.
49. Still further, self-referral values as origin are to be glimpsed form transcendental domain still further self-referral values as domain are to be glimpse and imbibe while at transcendental boundary.
50. Still further, self-referral domain as boundary is to be reached at with transcendental dimensional order.
51. One shall sit comfortably and permit the transcending mind to continuously remain in prolonged sitting of trans and to glimpse and imbibe the above formats features and values.
52. One have a perfection of comprehension, one shall approach transcendental values from self-referral format.
53. It shall be taking us from format fold back to base fold.
54. Like that, sequentially taken reach step by step as:
vi. 6 -space format to 5 -space base.
vii. 6-space base to 5 -space origin.
viii. 6-space origin to 5 -space domain.
ix. 6 -space domain to 5 -space boundary.
x. 6 -space boundary to 5 -space dimension.
55. A step ahead, from 6-space dimensions to 5 -space dimension.
56. It would be a blissful exercise to have a fresh visit to above to 2 folds approach of opposite orientations from for coordination of 5 -space with 6 -space and the other way round the co-ordination of 6 -space with 5 -space.
57. One may have a pause here and take note that the pair of orientation format is of feature dimensional, domain format of values $(-1,+1)$ further as that dimensional plays the role of measure for the domain.
58. With it, along dimensional the number values organize with additional operations.
59. However, with in the domain number values organize as multiplication operations.
60. Here, in the content, it would be relevant to take note $(2+3)=5,(2 \times 3)=6$.
61. As such the reach $(5,6)$ is of a feature of reach along dimensional (5) and reach along domain (6).
62. And in the opposite orientation $(6,5)$ is of the feature of 6 -space as domain and 5space as dimensional of 7 -space being origin of 6 -space.
63. One shall sit comfortably and permit the transcending mind to continuously remain in prolonged sitting of trans and to glimpse and imbibe the above formats features and values.
64. A reach from dimensional to domain in one way to process.
65. A reach from domain to dimensional of origin is another way to process.
66. One shall update one's dictionary with one comprehensive of with different processing ways, and 2 consecutive steps of processing shall be specifically comprehended and to be evaluated.

## (B)

## PROCESSING OF SELF-REFERRAL DOMAIN FROM WITHIN

22. The processing of self-referral domain from within is the unique technique of Vedic Mathematics, Science \& Technology.
23. This is the technique of approaching N -space domain being ( $\mathrm{N}-2$ ) order superimposed upon ( $\mathrm{N}-1$ ) order of $(\mathrm{N}+1)$ origin.
24 . As such, in respect 6 -space domain of order of 4 -space order and 7 -space origin shall be having 5 -space order upon which will be superimposed of 4 -space order of 6 space.
24. The superimposition (4-space order upon 5 -space order) is of the format of 4 -space as boundary of 5 -space.
25. Further, it is also the format of 4 -space as domain and 5 -space origin.
26. One shall sit comfortably and permit the transcending mind to continuously remain in prolonged sitting of trans and to glimpse and imbibe the above formats features and values.
27. It would be blissful to take note that this feature of 4 -space order getting superimposed upon 5 -space order within 6 -space domain is the transcendental format for the self-referral domain.
28. As such self-referral domain features and values can be given a over view from the transcendental base.
29. Sadhakas fulfilled with intensity of urge to glimpse and imbibe this over view of selfreferral domain from transcendental base shall initiate oneself glimpse and imbibe a value and virtue of Vishnu Sahastranam Salotham (the scripture of one thousand formulations) glimpsed by transcendental Lord Shiv (Over Lord of transcendental base).
30. One shall sit comfortably and permit the transcending mind to continuously remain in prolonged sitting of trans and to glimpse and imbibe the above formats features and values.
31. It would be blissful to take note that Shiv Sahastranam Salotham (the scripture of one thousand formulations of transcendental domain) as glimpsed from the self-referral format.
32. Sadhakas fulfilled with intensity of urge and to know and to explore further shall initiate one-self to have a reach for self-referral and transcendental formulations of these scriptures.
33. One shall sit comfortably and permit the transcending mind to continuously remain in prolonged sitting of trans and to glimpse and imbibe the above formats features and values.
34. It would further be very blissful to glimpse and imbibe the features and values of Idol of Lord Brahma and Lord Shiv.
35. It would be a blissful exercise to glimpse and imbibe the features and values of Murti of Lord Vishnu and of incarnation of Lord Vishnu.
36. It would be a blissful exercise to glimpse and imbibe the grace of transcendental Lord Brahma.
37. Still further, it would be a blissful exercise to glimpse and imbibe the grace of Lord Vishnu providing within the heart of Lord Shiv.
38. One shall sit comfortably and permit the transcending mind to continuously remain in prolonged sitting of trans and to glimpse and imbibe the above formats features and values.
39. One shall sit comfortably and permit the transcending mind to glimpse and imbibe the values and virtues of grace of transcendental Lord within one's own heart during transcendental meditation, the Braham way.
40. One shall further sit comfortably and permit the transcending mind to glimpse and imbibe the features and values of self-referral grace superimposed upon
transcendental grace emanating during self-referral meditation, the transcendental Lord way.
41. One shall sit comfortably and permit the transcending mind to continuously remain in prolonged sitting of trans and to glimpse and imbibe the above formats features and values.

## 14

## NEW GENERIC GAPS COUNTS

19. Values reach $(1,2,3,4,5,6)$ as a count sequence, leads to gaps between every pair of consecutive counts of this sequence of count.
20. The gaps of these counts make a sequence of new generic counts.
21. If the first sequence of count is as of zero space bodies (point body), then the gaps of said sequence make a new generic count of 1 -space bodies.
22. Like that the counts of 1 -space body, a sequence of verticals lines) the same shall be making gaps permitting 2 -space body counts as a new generic count vis-à-vis 1 -space body counts.
23. One may have a pause here and take note that the values sequence ( $1,2,3,4,5,6 \ldots$ ) of discrete with insertion of sequential values $(1 / 2,3 / 2,5 / 2,7 / 2 \ldots)$.
24. We shall be obtaining a continuity sequence of values $(1,3 / 2,2,5 / 2,3,7 / 2,4,9 / 2$ ...).
25. One may further have a pause here and take note that a pair of such sequence of values as formats for a pair of axes of spatial order shall be leading us to a sequence of value $(2,3,4,5,6 \ldots)$.
26. One may have a pause here and take note that they pair of value $(0,1)$, as such shall be accepting $(1,0)$ a continuity coverage in terms of triples values $(1,1 / 2,0)$.
27 . However, in case of values pair $(2,1)$, the continuity coverage value triple will be ( 2 , 3/2, 1).
27. One may have a pause here and take note that linear order solid origin of 2 -space, and spatial order creative origin of 3-space, during transcendence phenomenon within creative space of transcendental origin shall be leading to superimposition of solid order upon the spatial order and their continuity will bring in value ' $3 / 2$ ' for the pair of values $(3,2)$.
28. One shall sit comfortably and permit the transcending mind to continuously remain in prolonged sitting of trans and to glimpse and imbibe the above formats features and values.
29. It would be blissful to take note that the synthesis of square as a set up of four quarter square shall be leading us to paired pair of structural value $[(9,6),(6,4)]$.
30. One may have a pause here and take note that values pairs $(9,6)$, as well as value pairs $(6,4)$ accepts transition factor as of value $(3 / 2)$ in each case.
31. Now a step ahead, synthesis of 8 sub cubes as a cube shall be leading to quadruple paired pairs of structural values:
$[\{(27,18),(18,12)\},\{(18,12),(12,8)\}]$
32. One may have a pause here and take note that in each of above quadruple paired pair values the transition factor happens to be of value (3/2).
33. One shall sit comfortably and permit the transcending mind to continuously remain in prolonged sitting of trans and to glimpse and imbibe the above formats features and values.
34. One shall revisit the above synthesis feature of squares and cubes and parallel phenomenon of superimposition of solid order upon spatial order.
35. Ones shall glimpse and imbibe above phenomenon fully for its complete appreciation and to acquire proper insight and to attain appropriate enlightenment about this para.

## 15

## PARALLEL INWARD AND OUTWARD EXPANSIONS

17. To have comprehensive view of a dimensional domain as a manifested domain fold, one shall simultaneously chase the outward expansion with the strip off of boundary component, and further inward transcendence of order of the origin.
18. Self-referral domain has a transcendental boundary and a unity state origin of transcendental order.
19. Strip off, at transcendental boundary, is of one by one component of 7 components range along the transcendental range of 5 components.
20. Transcendence at the unity state origin is along the dimensional frame of 7 dimensions of transcendental order.
21. One may have a pause here and take note that, the strip off at the transcendental boundary, and transcendence through unity state origin, are of dimensional frame of 7 dimensions of 5 -space order. It makes a parallel outward and inward expansion for the self-referral domain.
22. One shall sit comfortably and permit the transcending mind to continuously remain in prolonged sitting of trans and to glimpse and imbibe the above formats features and values.
23. One may further have a pause here and take note that here in case of self-referral domain, the outward and inward expansion is of unity state (7-space).
24. One may have a pause here and take note that this organization becomes a triples values format $(7,6,7)$ of summation value $(7+6+7)=20$.
25. One shall sit comfortably and permit the transcending mind to continuously remain in prolonged sitting of trans and to glimpse and imbibe the above formats features and values.
26. It would be blissful to take note that in general outward and inward expansion for n space domain shall be leading to triple values format $(\mathrm{N}+1, \mathrm{~N}, \mathrm{~N}+1)$ of summation value ( $3 \mathrm{~N}+2$ ).
27. It would be a blissful exercise to sequentially chase above parallel outward and inward expansion phenomenon for $\mathrm{N}=(0,1,2,3,4,5,6,7 \ldots)$.
28. It would be blissful to take note that the outward expansion will be of value $(7 \times 5)=$ 35 parallel to the value of dimensional frame of unity state ( 7 -space).
29. Likewise, the value of inward expansion would $(7 \times 5)=35$.
30. This shall be leading us to combined expansion value for outward expansion as well as inward expansion as $(35+35)=70$.
31. It would be a blissful exercise to chase domain split spectrum which at its $5^{\text {th }}$ split is of 70 entities set up.
32. Further, it would be blissful to note that:

NVF (stop) $=70$

## TRANSCENDENTAL CODE VALUES FORMULATIONS

33. Devnagri letters accepts transcendental code values.
34. As such, words compositions availing Devnagri alphabet letters make these compositions being the transcendental code values formulations.
35. These summation value of transcendental code value of individual letters availed by the composition become the transcendental code value of the word itself.
36. These transcendental code values of the letters and words permit their chase along the Sathapatya measuring rod along the transcendental carrier path settle by the Sathapatya measuring rod.
37. The internal organization of these values takes to the parallel geometric format.
38. And as such, the organization format features of Sathapatya measuring rod itself and of its constituents (hyper cubes).
39. As the hyper cube set up is of a four folds manifestation layer (dimension, fold, boundary fold, domain fold and origin fold) of four consecutive dimensional spaces contents manifesting as domain folds and playing their respective roles as dimensional fold, boundary fold, re-manifestation and origin fold, as such the transcendental code values deserve to be chased in the context of said folds.
40. One may have a pause here and take note that the transcendental code values accepted by individual letter of Devnagri alphabet further acquire format features as per the placement of individual letters in the Devnagri alphabet format.
41. Devnagri alphabet format is five folds.
42. First fold is of 9 vowels organize as sequential dimensional frames of 1 -space to 9 space.
43. Second fold consist of $5 \times 5$ Vargas consonant organize as five rows and five column with first column being of the format of sequential dimensional order, second column being of the format of sequential boundary fold, $3^{\text {rd }}$ column being sequential domains, $4^{\text {th }}$ column being of sequential origins and fifth column being of sequential base fold.
44. $3^{\text {rd }}$ fold is four Anth-Satha letters manifesting sequential boundary fold while the organization steps of first to fourth are as dimension, domain, domain playing role of dimension and reaching at its domain, and likewise being the step ahead these four letters as quadruples $(1,3,5,7)$ being there transcendental code values are sequentially of the format of $(1,3) / 1$-space as dimension, 3 -space as domain); $(3,5)$ / 3 -space as dimension, 5 -space as domain); $(5,7) / 5$-space as dimension, 7 -space as domain).
45. One may have a pause here and take note that this progression is happening at the boundary fold of hyper cubes.
46. $4^{\text {th }}$ fold is of four Ushmana letters of transcendental code values ( $2,3,6,9$ ) which are of the format feature of upward transcendence from spatial order format of 4 -space into linear order 3-space domain and as a result, spatial order gets superimposed
upon the linear order which manifests solid order at the same ahead gets superimposed upon the self-referral order.
47. One may have a pause here and take note that solid order of transcendental domain completes the reach as self-referral origin.
48. There after the reach for the self-referral order is up-till Brahman origin.
49. One may have a pause here and take note that solid order create transcendental format (3, 4, 56) and further the self-referral order creates Brahman reach ( $6,7,8,9$ ).
50. Fifth fold of Devnagri alphabet is constitute by eight Yama letters of transcendental code values range ( $9,10,11,12,13,14,15,16$ ).
51. This fold settles the transcendental origin of creator's space enveloped with solid boundary of 8 components and their by it becomes the eternal format of parallel outward and inward expansions.'
52. These geometric format of the placements of individual letters along Devnagri alphabet format together with their transcendental code value, bring us face to face with internal organization of the words formulations availing Devnagri alphabet letters.
53. Sadhakas fulfilled with intensity of urge to know and to explore shall update their dictionary while making entries of word formulation with detail notes about their transcendental code values and internal organizations.
54. One shall make as large number of entries, as one can.
55. A step ahead, Sadhakas fulfilled with intensity of urge to know and to explore further shall chase these formulations, structure wise.
56. It would be blissful to chase scripture specifically devoted to specific discipline like 'Sri Shiv Puran and Sri Vishnu Puran'.
57. Sadhakas fulfilled with intensity of urge to know and to explore further shall initiate themselves for the enlightenment of scripture of Samhita.
58. Shakala Rig Ved Samhita is the source scripture.
59. One shall evaluate one's comprehension of bases base mathematics of organization of knowledge as per the organization format of Shakala Rig Ved Samhita.
60. Shakala Rig Ved Samhita is the source Scripture.
61. It has reach intect from its first syllable to its last syllable and same is preserved it.
62. This scripture is organize as 10 Mandal, 8 Ashtaks, 64 Adhayas, 85 Anuvaks, 1028 Suktas, 2024 Vargas, 10552 Richas and 432000 Akshras of which 34735 are in unmanifests form.
63. One shall aspire while to glimpse and to imbibe these organization features of Shakala Rig Ved Samhita to acquire proper insight and to attain appropriate enlightenment about this scripture.
64. This insight and enlightenment will be taking us to bases base Vedic Mathematics in terms of whose values, the whole some single Ved stands organized as four Vedas.

## DOMAINS RANGE (3, 4, 5, 6, 7)

33. Devnagri alphabet specifically avails domain ranges ( $3,4,5,6,7$ ).
34. This brings us face to face with 3 -space content lump to 7 -space content lump.
35. These, a step ahead, take us to domain folds of hyper cubes 3 to 7 respectively.
36. This range as in sequential roles as (3-space as dimension, 4 -space as boundary, 5 space as domain, 6 -space as origin, 7 -space as base) leads to re-manifestation of 5space content within 5 -space domain.
37. With it, hyper cube 5 format becomes the bases base of Devnagri alphabet format.
38. With it, the prime focus of transcendental code values formulations, come to be the transcendental domain (5-space) domain.
39. Further be with it, 5-space Vedic Mathematics, Science \& Technology becomes the core of whole range of values of our existence phenomenon of the feature of transcendence permissible from the manifested creations.
40. With it, parallel to 5 -space, number value 5 becomes the core of values.
41. 5 -space accepts enveloping by 4 -space / creator's space, and a result their of hyper cube 5 accepts a creative boundary of 10 components which makes a format for ten place value systems
42. With it, ten place values system become the basic place value system of Vedic organization of knowledge.
43. One may have a pause here and take note that value 10 accepts re-organization as (4 $x 6$ ) and parallel to it the $4 \times 6$ grid accommodates all the 24 double digit number of 5 place value system.
44. One may further have a pause here and take note that $4 \times 6=24$ as value is parallel to dimensional value of self-referral dimensional frame ( 6 -space frame) of 6 creative dimensions ( 4 -space as dimension).
45. One may further have a pause here and take note that transcendental code value of formulation Pursha is ' 24 '.
46. One shall sit comfortably and permit the transcending mind to continuously remain in prolonged sitting of trans and to glimpse and imbibe the above formats features and values.
47. Sadhakas fulfilled with intensity of urge to know and to explore further shall re-visit the format of hyper cube 5, ten place value systems and simultaneous parallel outward and inward expansion with strip off at the creative boundary and transcendence at the self-referral origin.
48. One shall further have a pause here and take note that human frame is a synthetic set up shad chakras ( 6 eternal circuits) of values $(2,4,6,8,10,12$ ) parallel to the boundary components range $(2,4,6,8,10,12)$ of hyper cubes 1 to 6 .
49. Further as that, human body with one head and a pair of eyes equipped in the head is of the format of a spatial dimension of creator's space (4-space) presided by, 4 head Lord Brahma, Creator's supreme.
50. Still further one shall sit comfortably and to imbibe the values of the way Lord Brahma meditate within cavity of his own heart upon the transcendental Lord Shiv
and with the grace of transcendental Lord multiplies as ten Brahmas and transcendence in Shiv Lok (5-space) and place a role of manifested creative boundary of 10 components of the transcendental domain ( 5 -space domain).
51. One shall sit comfortably and permit the transcending mind to continuously remain in prolonged sitting of trans and to glimpse and imbibe the above formats features and values.
52. Sadhakas fulfilled with intensity of urge to know and to explore shall follow the transcendence path adopted by Lord Brahma Creator's supreme and one shall also be blessed to transcendental.
53. This transcendental feature of creation format of our solar universe shall be imbibed fully to attain proper insight and appropriate enlightenment about our existence phenomenon.
54. One shall continuously evaluate oneself about one's comprehension and imbibing of the value of transcendence and to up to date one's dictionary on the point.
55. One shall also continuously sit comfortably and to permit the transcending mind to glimpse and imbibe the phenomenon of transcendence through the format of manifested creation.
56. One shall further to continuously evaluate oneself about one's attainment of transcendence.
57. The transcendence phenomenon, sequentially enriches intelligence field with consciousness state.
58. Consciousness state unfolds sequentially during transcendence as transcendence is a transcendental phenomenon (5-space), which creates unity state 7 -space domain.
59. A unity state domain accepts a dimensional frame of 7 dimensions of transcendental order (5-space in the role of dimensional of 7 -space).
60. These 7 transcendental dimensions provide format for 7 consciousness state for our intelligence field.
61. It brings us face to face with the solemn responsibility of parents and of Vedic mathematics teachers to smoothly put the young minds upon the consciousness path to enrich to intelligence field with impulses of consciousness of unity state of existence phenomenon.
62. The rich of the intelligence bits riding the consciousness impulses is up-till the unity state domain ( 7 -space domain) which sustains our solar universe with 7 -space playing the role of origin of 6 -space.
63. One may have a pause here and take note that the disintegration of 6 -space domain into a pair of 6 -space domain and the resultant release of 7 -space origin makes a values triple format $(6,7,6)$ of summation value 19 and the transcendental dimensional $(6,5,6)$ of summation value of $(6+5+6)=17$ and the value pairs $(17$, $19)$ becomes the placement values pair $(17,19)$ of northern and southern hemisphere of our solar universe.
64. One shall sit comfortably and permit the transcending mind to continuously remain in prolonged sitting of trans and to glimpse and imbibe the above formats features and values.

## TRANSCENDENCE CORE OF OUR SOLAR UNIVERSE

34. Placements values pairs $(17,19)$ of northern and southern hemisphere of our solar universe bring to focus the value 18 of the value triple $(17,18,19)$.
35. Value 18 accepts re-organization as $18=(3+4+5+6)$, which is parallel to four folds manifestation layer $(3,4,5,6)$ of hyper cube 5 , the representative regular body of 5-space.
36. These features, as these are, make central core of our solar universe being of the format of a transcendental domain ( 5 -space domain) of hyper cube 5 manifestation within creator's space (4-space).
37. One shall sit comfortable and permit the transcending mind to fully glimpse and to completely imbibe the above transcendental feature of our solar universe.
38. Further, one shall also to fully glimpse and to completely imbibe the transcendental feature of the creation format of our existence phenomenon.
39. Still further one shall also fully glimpsed and to completely imbibe the way one may have transcendence field to be created by going the meditation way of creator's supreme.
40. The transcendental field within a human frame, the transcendental feature of existence phenomenon of manifested creation format and the transcendental core of our solar universe, are the feature which deserves to be blissfully glimpsed and to be blissfully imbibed to attain consciousness format for intelligence field within mind.
41. One shall continuously endeavor to perfect one's intelligence.
42. Parents and teacher are under solemn duty to very gently expose young minds to the knowledge, and ensuring that no scratch is caused to the innocence fulfilled young mind.
43. One shall blissfully glimpse the affine state of innocence fulfilled young mind and parallel to it one shall very gentle expose young minds to the knowledge which have a transcendental base.
44. One shall very smoothly take young mind to knowledge of transcendental base and unifies it with the transcendental core of our solar universe
45. To unifies transcendental base of knowledge with the transcendental core of solar universe is the real aim of learning and teaching basis base mathematics of Vedic systems.
46. One shall sit comfortably and permit the transcending mind to continuously remain in prolonged sitting of trans and to glimpse and imbibe the above formats features and values.
47. One shall update one's dictionary about one's reach of glimpsing of the learning and teaching steps of basis base of mathematics of Vedic system for attaining unification of the transcendental core of solar universe with the transcendental format of pure
and applied knowledge, and the same can be phased for exposure of the innocence fulfilled with young minds.
48. This phasing is to be, firstly, as to the values of numbers, secondly as to the space content manifesting as bodies, and thirdly the inter-relationship of values of numbers and manifestation formats for the space content.
49. Further the values of numbers are to be approached in terms of their organizing artifices, on the one hand and the dimensional frames within which space content manifests, on the other hand.
50. This further, takes to the organization of values of numbers as per the placement systems, and also in respect of synthesis of a dimensional frame.
51. This, a step ahead, takes to parallel organization of artifices of number and of dimensional frames.
52. A step head, the transcendence happening from the manifestation format and unfine the existence phenomenon deserves to be chased for reach up-till the transcendental core of solar universe.
53. The emerging transcendental domain format leads to unification state.
54. This state becomes the index of perfection of intelligence with consciousness format.
55. The compactification of consciousness state becomes the feature which ultimately takes to the natural source (asht prakarti/ 8-space format).
56. A step ahead, is a lead to Brahman reservoir (9-space virtues).
57. And even beyond, as beyond everything, is par Braham.
58. Sadhakas fulfilled with intensity of urge to glimpse up-till values of Brahman domain and even fulfilled with intensity of urge to, even to transcend the values, will blissfully glimpse and imbibe the virtues.
59. The existence of values and virtues like the existence phenomenon of values being within frames and virtues being beyond frame, as existence without frames.
60. Such sequential phasing of progressive step format of the range of reach up-till unity state and even transcendence there from for a reach beyond is to be the aim and goal of attainment of Sadhakas of basis base mathematics of Vedic systems and Vedic knowledge.
61. Parallel processing systems of Sankya Nishta and Yoga Nishta are the ultimate Vedic Mathematics processing systems.
62. Sankiya Nishta presumes the existence of geometric format and avails artifices of numbers.
63. Yoga Nishta presume the existence of artifices of numbers and avails existence with in dimensional frames of space content manifestation as domain fold.
64. Ganita Sutras and upsutras are to be approach in terms of the parallel processing steps of Sankiya Nishta and Yoga Nishta.
65. Self-referral domain is the Vedic Mathematical domain.
66.6-space reality is to be comprehended and to be processed properly by simultaneously availing Sankiya Nishta and Yoga Nishta to blissfully avails the mathematics of Ganita Sutras and upsutras.

## SYNTHESIS OF DIMENSIONS OF SAME ORDER AND OF SEQUENTIAL ORGANIZATION OF DIMENSIONAL FRAMES

38. Synthesis value of triple dimension is ' 6 ' for every dimensional order.
39. Summation of Synthesis value of single, double, triple and quadruple numbers of dimensions comes to be ' 20 ', for any dimensional order.
40. This pair of feature of synthesis of dimensions of same order, and of sequential range of dimensional frames, deserves to be comprehended well for its complete imbibing and fully appreciation.
41. Number value ' 6 ' accepts organization as $(6)=(0+1+2+3)$ parallel to which is a four folds manifestation layer $(0,1,2,3)$ of hyper cube 2 .
42. Organization of number value ' 20 ' is as of synthesis of a pair of transcendence ranges of zero order $(0,1,2,3,4)$ and $(0,1,2,3,4)$.
43. One shall sit comfortably and permit the transcending mind to continuously remain in prolonged sitting of trans and to glimpse and imbibe the above formats features and values.
44. It would be blissful to take note that the difference value $(20-6)=14$ bring us face to face with a four folds manifestation layer ( $2,3,4,5$ ) of hyper cube 4 , the representative regular body of 4 -space.
45. It would be blissful to take note that $(6+14)=20$ leads us to the geometric format feature as that the formats of hyper cube 2 and hyper cube 4 gives us a reach to the synthesis of a pair of transcendence ranges of zero order.
46. One shall sit comfortably and permit the transcending mind to continuously remain in prolonged sitting of trans and to glimpse and imbibe the above formats features and values.
47. It would be blissful to comprehend as that the synthesis of dimensions of order $\mathbf{N}$ and of order $\mathbf{N + 2}$ or interrelated, as much as that the sequential difference of synthesis value of $\mathbf{M}$ number of dimensions and of $\mathbf{M}+1$ number of dimensions, of order $\mathbf{N + 2}$ is the value $\mathbf{N}$ only.
48. Illustratively, solid dimension synthesis value range is $(0,3,5,6,6,5,3,0 \ldots)$.
49. This range of value leads to difference values sequence for pair of consecutive values of above range as
$[(3-0)=(3),(5-3)=(2),(6-5)=(1),(6-6)=(0),(5-6)=(-1),(3-5)=(-2),(0-3)=(-3)$ ...]
50. The emerging difference value sequence ( $3,2,1,0,-1,-2,-3 \ldots$ ) has a difference value (1) at each step.
51. One may have a pause here and take note that the above difference value (1) is parallel to the value of a single linear order dimension.
52. It would be blissful exercise to chase for $\mathbf{N}=2, \mathbf{N}=3$ and so on.
53. To have proper comprehension of the above interrelationship of synthesis values ranges of $\mathbf{N + 2}$ order and of $\mathbf{N}$ order for value of $\mathbf{N}$.
54. It would be blissful to take note that above relationship holds for all values of $\mathbf{N}$, positive, zero or negative.
55. Further this relationship also holds for all values of $\mathbf{N}$ positive, zero, negative.
56. One may have a pause here and take note that the relationship holds for all values of $\mathbf{N}$ and for value of $\mathbf{M}$.
57. One shall sit comfortably and permit the transcending mind to continuously remain in prolonged sitting of trans and to glimpse and imbibe the above formats features and values.
58. This brings us face to face with zero and negative dimensional orders also.
59. Further it also brings us face to face with zero number of dimension as well as of negative number of dimensions.
60. One shall sit comfortably and permit the transcending mind to continuously remain in prolonged sitting of trans and to glimpse and imbibe the above formats features and values.
61. It is in terms of this relationship that Vedic systems chase 'black matter' as well 'light' content.
62. One shall sit comfortably and permit the transcending mind to continuously remain in prolonged sitting of trans and to glimpse and imbibe the above formats features and values.
63. Dimensional synthesis phenomenon, further brings us face to face with the values differences at each step for a pair of consecutive dimensional orders dimensions synthesis values ranges.
64. Dimensional synthesis values range of linear dimensions comes to be $(0,1,3,6,10$, 15, 21, $28 \ldots$...
65. Dimensional synthesis values range of spatial dimensions comes to be $(0,2,4,6,8$, 10, 12, $14 \ldots$ ).
66. Difference value sequence for above pair of ranges of linear and spatial order set up comes to be:
$(0,-1,-1,0,2,5,9,14,20 \ldots)$.
67. The difference value of consecutive terms of above sequence of terms ( $0,2,5,9,14$, $20,27 \ldots$ ) comes to be ( $2,3,4,5,6,7 \ldots$ ).
68. One shall sit comfortably and permit the transcending mind to continuously remain in prolonged sitting of trans and to glimpse and imbibe the above formats features and values.
69. It would be a blissful exercise to extend above synthesis values ranges of linear and spatial order for negative number of dimension as well and to reach at the difference value for the range ( $0,-2,-5,-9,-14,-20 \ldots$ ).
70. It would further be a very blissful exercise to reach at above difference values range in respect of dimensional orders $\mathbf{N}$ and $\mathbf{N}+1$ for all values of $\mathbf{N}$, may it be positive, zero or negative value of $\mathbf{N}$.
71. It would be blissful to take note that in every such case for every value of N the difference value range would be the same as is a reference to linear and spatial dimensions order chased above.
72. One shall sit comfortably and permit the transcending mind to continuously remain in prolonged sitting of trans and to glimpse and imbibe the above formats features and values.
73. One shall update one's dictionary about one's comprehension and imbibing the value of mathematics of dimensional synthesis of any order and of any numbers of dimensions of that order.
74. One shall further update one's dictionary about one's comprehension of interrelationship of synthesis value of (i) $\mathbf{N}$ and $\mathbf{N}+2$ and of (ii) $\mathbf{N}$ and $\mathbf{N}+1$ order.

## 20 <br> DIVYA DRAVYA (TRANSCENDENTAL CONTENT)

33. Dimensional synthesis of unity state order (7-space) in role of dimension has intimate relationship with transcendental dimensional order synthesis (5-space in the role of dimension of 7 -space).
34. This relationship and rich of transcendental dimensional order (5-space as dimension of 7 -space) is a reach and relationship with the Brahman domain ( 9 -space domain) created by unity state dimensional order ( 7 -space as dimension of 9 -space).
35. Unity state dimensional order ( 7 -space as dimension) creates hyper cube 9 format of four folds features $(7,8,9,10)$ of summation value $(7+8+9+10)=34$.
36. Further as that, $(7+10)=(8+9)=17$.
37. Transcendental code value of formulation Divya is 17 .
38. Transcendental code value of formulation Dravya is also 17.
39. Transcendental code value of Divya Dravya is $(17+17)=34$.
40. One shall sit comfortably and permit the transcending mind to continuously remain in prolonged sitting of trans and to glimpse and imbibe the above formats features and values.
41. The pair of values $(8,9)$ accepts re-organization as $\left(2^{2}, 3^{2}\right)$ which is of the format of vertical reflection pairing format permitting swapping of places by a pair of digit $(2,3)$ of placements at base and index.
42. This reflection pairing feature of 9 -space domain enveloped within 8 -space boundary deserves to be fully comprehended and to be completely imbibed to have proper insight about the internal organization of 9 -space domain.
43. The values pair $(7,10)$ is of the format of 10 -space origin fountaining its virtues into unity state dimensional order.
44. It is this pair of organization features of hyper cube 9 format which deserves to be comprehend well for their imbibing and appreciation.
45. One shall sit comfortably and permit the transcending mind to continuously remain in prolonged sitting of trans and to glimpse and imbibe the above formats features and values.
46. The relationships of domain with boundary, and of origin with dimension, are of features and values which deserve to be glimpsed and to be imbibed.
47. One shall sit comfortably and permit the transcending mind to continuously remain in prolonged sitting of trans and to glimpse and imbibe the above formats features and values.
48. It would be a blissful exercise to revisit dimensional synthesis values range of unity state dimensional order dimensions being
$(0,7,9,6,-2,-15,-33,-56 \ldots)$
49. The values difference sequence of above range of values comes to be: $(7,2,-3,-8,-13,-18,-23 \ldots)$.
50. The difference of consecutive terms of above sequence of comes to be: $(7,2,-3,-8,-13,-18,-23)$
51. One may have a pause here and take note that difference value of pair of consecutive entries of above sequence are:
$(5,5,5,5,5,5 \ldots)$
52. This brings us face to face with the role of number value 5 parallel to 5 -space in the role of dimension of 7 -space which creates Brahman domain ( 9 -space domain) of hyper cube 9 being the four folds manifestation layers $(7,8,9,10)$.
53. Further it also would be blissful to take note that the split of 6 -space domain results into release of 7 -space origin of transcendental dimensional order (5-space in the role of dimension of 7 -space), and a result of their of their happen a set up of triple values pairs
iii. $(6,7,6)$ of summation value $(6+7+6)=19$.
iv. $(6,5,6)$ of summation value $(6+5+6)=17$.
54. One shall sit comfortably and permit the transcending mind to continuously remain in prolonged sitting of trans and to glimpse and imbibe the above formats features and values.
55. Sadhakas fulfilled with intensity of urge to know and to explore further shall chase letter wise transcendental code values and geometric format of individual letters availed for comprehension of a pair of formulation namely Divya and Dravya.
56. The formulation Divya is composition is availing 5 letters while formulation Dravya is composition is availing 6 letters.
57. Both the formulations have four common letters.
58. The first formulation Divya has the fifth distinct letter namely second vowel.
59. The second formulations Dravya have a pair of distinct letter namely first vowel and the second Anthsatha letters.
60. The second vowel is of transcendental code value 2 but is of a geometric format of a dimensional frame of 2 -space constituted by pair of axis of zero order.
61. First letter of both formulations is of geometric format of 6 -space domain and of transcendental code value 6 .
62. The quadruple other letters of first formulation are of
v. Transcendental code value 2 and of geometric format to dimensional frame.
vi. Fourth Anthsatha letter of transcendental code value 7 and of geometric format of boundary of 8 -space domain.
vii. First Anthsatha letter of transcendental code value of 1 and of boundary format of spatial domain.
viii. First vowel of value of transcendental code value 1 and of geometric format of 1space dimensional frame.
63. The other five letters of other formulation are:
vi. Second Anthsatha letters of geometric format of respective boundary folds.
vii. First vowel of value of transcendental code value 1 and of geometric format of 1space dimensional frame.
viii. Fourth Anthsatha letter of transcendental code value 7 and of geometric format of boundary of 8 -space domain.
ix. First Anthsatha letter of transcendental code value of 1 and of boundary format of spatial domain.
x. First vowel of value of transcendental code value 1 and of geometric format of 1space dimensional frame.
64. One shall sit comfortably and permit the transcending mind to continuously remain in prolonged sitting of trans and to glimpse and imbibe the above formats features and values.

## 21

## SEQUENTIAL TRANSITION OF SELF-REFERRAL RANGES

33. The self-referral range of dimensional frames of number of dimensions (1, 2, 3, 4, 5, 6) of linear order lead to summation value $(1+3+6+10+15+21)=56$.
34. The self-referral range of dimensional frames of number of dimensions (1, 2, 3, 4, 5, 6) of spatial order lead to summation value $(2+4+6+8+10+12)=42$.
35. The difference value $56-42=14$ is a difference value of dimensional synthesis of dimensional frames of 1 to 6 dimensions of order $N$, and of order $N+1$ for all values of N , comes to be ' 14 '.
36. One shall sit comfortably and permit the transcending mind to continuously remain in prolonged sitting of trans and to glimpse and imbibe the above formats features and values.
37. One may have a pause here and take note that number value ' 14 ' accepts reorganization as $14=(2+3+4+5)$ which is parallel to four folds manifestation layer $(2$, $3,4,5$ ) of hyper cube 4 , the representative regular body of 4 -space.
38. One shall sit comfortably and permit the transcending mind to continuously remain in prolonged sitting of trans and to glimpse and imbibe the above formats features and values.
39. A step head, a difference value of dimensional frames of dimensions 1 to 7 of dimensional order N and dimensional order $\mathrm{N}+1$ for all values of N , comes to be '20'.
40. One shall sit comfortably and permit the transcending mind to continuously remain in prolonged sitting of trans and to glimpse and imbibe the above formats features and values.
41. One may have a pause here and take note that number value ' 20 ' is parallel to the synthesis value of a pair of transcendence ranges of zero order $(0,1,2,3,4)$ and $(0,1$, $2,3,4)$.
42. One shall sit comfortably and permit the transcending mind to continuously remain in prolonged sitting of trans and to glimpse and imbibe the above formats features and values.
43. One may further have a pause here and take note that the difference value $(20-14)=$ $6=(0+1+2+3)$ leads parallel to format of quadruples values $0,1,2,3)$ parallel to four folds manifestation layer $(0,1,2,3)$ of hyper cube 2 .
44. One shall sit comfortably and permit the transcending mind to continuously remain in prolonged sitting of trans and to glimpse and imbibe the above formats features and values.
45. One may further have a pause here and take note that within self-referral domain manifests self-referral domain and the Sathapatya measuring rod set up of inner selfreferral domain will be of synthesis value of dimensions of self-referral dimensions numbering 1 to 6 which would be leading synthesis value $(6+8+6+0-10-24)=(-14)$.
46. One may have a pause here and take note that the synthesis value of numbers of dimensions ( -1 to -6 ) of self-referral dimensional order will be $(+14)$.
47. One shall sit comfortably and permit the transcending mind to continuously remain in prolonged sitting of trans and to glimpse and imbibe the above formats features and values.
48. One shall sit comfortably and to permit the transcending mind to continuously remain in prolonged sitting of trans and to glimpse and imbibe the phenomenon of dimensional frames of 1 to N numbers of dimensions of dimensional order M .
49. It would be a very blissful exercise to chase above feature for $N=M=7$.
50. It would be blissful to chase transcendence phenomenon at the unity state origin (7space) origin of 6-space.
51. Here, there would be a transcendental order (5-space in the role of dimension of 7space).
52. It would be blissful to chase synthesis of dimensional frames of 1 to 7 dimensions of transcendental order.
53. Likewise one may chase transcendence phenomenon at the origin of other dimensional domain.
54. One may have a pause here and take note that the difference value sequence of dimensions of a pair of consecutive order comes to be:
$(0,-1,-1,0,2,5,9,14,20,27 \ldots)$
55. This range of values further lead to sequential progression of values sequence as $(0$, -$1,-2,0,2,7,16,36,63 \ldots)$
56. One shall sit comfortably and permit the transcending mind to continuously remain in prolonged sitting of trans and to glimpse and imbibe the above formats features and values.
57. The above progression range up-till 6 steps ( $0,-1,-2,-2,0,7$ ) takes up-till value 7 .
58. One shall sit comfortably and permit the transcending mind to continuously remain in prolonged sitting of trans and to glimpse and imbibe the above formats features and values.
59. It would be blissful to chase above phenomenon for all dimensional order up-till the number of steps equal to the dimensional order itself.
60. One shall update one's comprehension of above phenomenon and to update one's dictionary about this comprehension.
61. Sadhakas fulfilled with intensity of urge to know and to explore further shall chase dimensional frames of linear order for dimensions 1 to 9 .
62. Further one shall a chase for the spatial order instead of linear order dimensions.
63. A step head, one shall sequentially chase in respect of solid, creative, transcendental and self-referral origin.
64. One shall update one's dictionary one's comprehension of above phenomenon.

## 22

## TRANSLATION PATH OF MANIFESTED CREATION

35. Sathapatya measuring rod settle translation path for manifested creation.
36. Lord Vishnu over lord of 6 -space is the presiding deity of Sathapatya measuring rod.
37. With it, this rod becomes the rod of 6 -space domain.
38. Lord Brahma, 4 head lord, creator supreme and over lord of real 4 -space is the presiding deity of the measure of Sathapatya measuring rod.
39. With it, 4-space domain becomes the domain of measure of Sathapatya measuring rod.
40. Accordingly, the whole range of manifested creation along the format of Idol of Lord Brahma gets subjected to this measure.
41. Accordingly, dimensional bodies as set ups of 4 folds manifestation layer of hyper cubes format get measured in terms of measure of the Sathapatya measuring rod.
42. With it, the translation path of manifested creation comes to be the path of dynamic state hyper cube format.
43. This makes the translation of manifested creations becomes the path of the format of 5 folds transcendence range format.
44. One shall sit comfortably and permit the transcending mind to continuously remain in prolonged sitting of trans and to glimpse and imbibe the above formats features and values.
45. The translation path as of the features of 5 folds transcendence range becomes the phenomenon of transcendental domain which manifests as enveloping boundary of self-referral domain.
46. Therefore this amounts to a rich from 4 -space as dimension to 5 -space as boundary of 6 -space.
47. The translation path as transcendental boundary of self-referral domain with it feature and value of happening of component wise strip off and their by, the outer space gets dimensionalized of transcendental order creating unity state (7-space manifestation as hyper cube 7 set up)
48. One may have a pause here and take note that self-referral domain has unity state origin of a transcendental order.
49. With it, the outward and inward expansion with self-referral domain itself, in a dynamic state shall be acquiring the role of dimensional order of 8 -space enveloped by unity state boundary and of Brahman origin ( 9 -space as origin).
50. It would be blissful to take note that $(7,7)=9$, the dimensional synthesis equation of a pair of unity state dimension synthesizing Brahman domain is the blissful reach.
51. One shall sit comfortably and permit the transcending mind to continuously remain in prolonged sitting of trans and to glimpse and imbibe the above formats features and values.
52. Sadhakas fulfilled with intensity of urge to know and to explore further to visit and to re-visit the above phenomenon of self-referral domain itself in its dynamic state acquiring the role of self-referral dimension of Asht Prakarti of Brahman origin.
53. It would be a blissful exercise to chase linear order hyper cube 3 in its dynamic state along linear order transcendence range.
54. Linear order hyper cube 3 in its dynamic state, will be having transition and transformation into the format of spatial order hyper cube 4.
55. Further one may chase linear order transcendence range, in its dynamic state along 6 folds self-referral range.
56. It would be blissful to take note that linear order transcendence range during its translation along linear order self-referral range will transiting and transforming into spatial order self-referral range.
57. A step head, the self-referral range in its dynamic state along 7 folds long unity state, during its translation shall be transiting and transforming a spatial order self-referral range.
58. One shall sit comfortably and permit the transcending mind to continuously remain in prolonged sitting of trans and to glimpse and imbibe the above formats features and values.
59. Sadhakas fulfilled with intensity of urge to know and to explore further shall update one's dictionary about one's comprehension and imbibing of the values of above translation phenomenon of manifested creation.
60. Transition and transformation during translation of manifested creation is the phenomenon which deserves to be comprehended well and to be imbibed fully for its appreciation.
61. The translation path themselves, as well in their dynamic state, transition and transform into unfolding their inner folds.
62. One shall sit comfortably and permit the transcending mind to continuously remain in prolonged sitting of trans and to glimpse and imbibe the above formats features and values.
63. The Sadhakas fulfilled with intensity of urge to know and to explore the phenomenon of sequential unfolding from within of the translation path themselves during their dynamic states.
64. One shall share their insight and enlightenment about glimpsing and to comprehension of the translation path, with senior Sadhakas.
65. One shall very gentle and in most natural way approach the nature (Asht Prakarti) for the way it organizes itself.
66. One shall goes transcendental to be parallel with the way nature organizes itself and throughout remains connected with Brahman source reservoir as origin fold of Asht Prakarti.
67. It would be blissful to visit and revisit hyper cube 8 format firstly as a four folds manifestation layer $(6,7,8,9)$ and then its dynamic state along its translation path of Brahman domain ( 9 -space domain), playing the role of origin of 8 -space permitting transcendence of the order of unity state (7-space in the role of dimension of 9-space,
enveloping boundary of 8 -space and being the origin of 6 -space, and also manifesting unity state domain with in a unity state domain.
68. One shall sit comfortably and permit the transcending mind to continuously remain in prolonged sitting of trans and to glimpse and imbibe the above formats features and values.

## 23

## MODERN MATHEMATICAL TOOLS

40. Senior Sadhakas shall help Sadhakas to appreciate the potentiality reach of the values of modern mathematical tools.
41. Sadhakas shall also be properly initiated to chase in terms of modern mathematical tools to have an idea of their limitation to approach 6-space domain, in particular.
42. Fold wise approach of hyper cube format will help to comprehend the distinguishing feature of modern mathematical approach to our existence phenomenon from that of Vedic systems.
43. Further Sadhakas shall be properly exposed to the transcendental feature of manifested creations of the value as that transcendence is permissible at the origin fold and same amounts to extensions of four folds format into five folds format.
44. This feature of processing format of hyper cubes shall be further enriching one's comprehension of distinguishing feature of the Vedic Mathematics.
45. Vedic Mathematics chases whole range of manifested creation with in creator's space (4-space) along the format of Idol of Lord Brahma.
46. Modern mathematical tools are shy of facing the origin fold.
47. The insistence of modern mathematics upon linear order blocks it with in a linear order 3-space domain.
48. Vedic system initiation point itself is the spatial order 4-space.
49. Modern mathematical tools handle domains in terms of boundaries and the values of boundary and domain it superimposed in such a way that to distinguish them by deciphering them isolation of each other, simply becomes impossible for the modern mathematical tools.
50. One the other hand Vedic system accepts boundary fold as a distinct role of the domain fold of lower degree order than that of domain fold itself.
51. The help-ness of modern mathematical tool is well reflected when it is coincided as that it is not becoming possible to reach at the reason as to why every continue function is not drivable everywhere.
52. This help-ness of modern approach is inherent in the definition of derivative which takes care of half boundary.
53. Modern systems are conceptually at wrong format and it is beyond them to glimpse and imbibe even the phenomenon of synthesis of dimensions or the split of domain.
54. The transcendence phenomenon as well is not within the modern mathematical tools.
55. All this, and all that, as it is, every system has its values reach and for it, every system is to be approached, the systems way itself.
56. The transition from one system to another system is to be worked at the foundation level.
57. Common value apart the transition focus is to remain upon the diversions joints same goal may have different paths.
58. Every path is having its values.
59. The unifies path as its own value.
60. Vedic system successfully unifies different processing path permissible.
61. Each path is to be availed for its values.
62. Aim should be to attain the goal.
63. Sadhakas fulfilled with intensity of urge to know and to explore shall first have an idea of its goal.
64. Vedic systems help reach goal of glimpse and imbibing the values of existence phenomenon of our solar universe to have a blissful life span for each one of us.
65. End reach value of Vedic system is that existence phenomenon within human frame, at the existence phenomenon of the solar universe, as such of the same format and this format is the format of Sathapatya measuring rod being the synthetic set up of hyper cubes 1 to 6 .
66. With it the Vedic mathematics processing tools are of the format feature of Sathapatya measuring rod.
67. Along the Sathapatya measuring rod the artifices of number values and dimensional frames of space content value run parallel to each and the unifies system and their unifies system is the processing system.
68. The pair of system namely Sankaya Nishta and Yoga Nishta run parallel to each other and are complementary and supplementary at each other at every processing steps.
69. Sankhiya Nishta presumes the existence of geometric format and avail the values of numbers in terms of their artifices.
70. Yoga Nishta presumes the existence of number value and avail geometric format in term of dimensional frames.
71. Sadhakas fulfilled with intensity of urge to initiate themselves for learning and teaching of Vedic Mathematics shall, at a first step, initiate themselves about the parallel features of Sankiya Nishta and Yoga Nishta.
72. For it common format of Sathapatya measuring rod is to be availed.
73. The dimensional order, enveloping boundary, domain fold in a sealed state having translation for its order by transcendence through origin, are the feature, which are to be availed for every components of the synthetic set up of Sathapatya measuring rod.
74. Sequential unfolding at origin is another feature which is to be fully glimpsed and is to be completely imbibed.
75. Parallel is going to be the format of sequential unfolding from within of the intelligence field along the consciousness format.
76. It is here where we will be face to face with the processing steps attainability of the modern mathematical tools which restrict itself up-till 3-space domain while Vedic system process up-till the reality of 6 -space, in one go with the promise of its reach up-till the Brahman domain ( 9 -space domain).
77. One shall sit comfortably and permit the transcending mind to continuously remain in prolonged sitting of trans and to glimpse and imbibe the above formats features and values.
78. Sadhakas fulfilled with intensity to urge to know and to explore the Reality domain of 6 -space to 9 -space domain, shall perfect one's intelligence of the unity state order by going transcendental.

## 24

## GO TRANSCENDENTAL TO FULFILLED WITH BRAHMAN

 GRACE20. Scriptural command is that one shall go transcendental to fulfilled with Brahman grace.
21. Transcendental range of transcendental order $(5,6,7,8,9)$ is the format for getting fulfilled with Brahman grace being fountained from Brahman reservoir (9-space domain) into transcendental order ( 5 -space) in the role of dimension.
22. The summation value $(5+6+7+8+9)=35=(5 \times 7)$ is parallel to the outward and inward unity state expansion with the strip off at the transcendental boundary of self-referral domain and transcendence through the unity state origin of self-referral domain.
23. Transcendental code value of formulation udgith is ' 35 '.
24. Number value 35 constitutes a reflection pair with number value 53 .
25. Number value 53 is the synthesis value of a pair of transcendence ranges of solid order.
26. One shall sit comfortably and permit the transcending mind to continuously remain in prolonged sitting of trans and to glimpse and imbibe the above formats features and values.
27. Sadhakas fulfilled with intensity of urge to glimpse and imbibe, and to attain the values and virtues of this phenomenon shall sequentially to go the Lord Brahma way to be transcendental and Lord Shiva way to be self-referral.
28. Sadhakas shall initiate for this format by glimpsing and imbibing the chase steps of chandgyoupanished.
29. Chandgyoupanished enlighten about the reach at Divya Vastu.
30. The formulation Divya Vastu accepts transcendental code value 35.
31. A reach from values pair $(35,53)$ to values pair $(46,64)$ is the reach of self-referral transcendental state.
32. This is the Vedic reach.
33. This is the Vedic reach along the Sathapatya measuring rod.
34. The value 64 is the synthetic value of a pair of transcendental ranges of creative order: $(4,5,6,7,8)$ and $(4,5,6,7,8)$.
35. A step ahead, is the format of transcendence range of transcendental order $(5,6,7,8$, 9).
36. One shall sit comfortably and permit the transcending mind to continuously remain in prolonged sitting of trans and to glimpse and imbibe the above formats features and values.
37. One shall glimpse and be blissful as that transcendental Lord Shiv meditates upon self-referral Lord Vishnu and self-referral Lord Vishnu meditate upon transcendental Lord Shiv.
38. One shall sit comfortably and permit the transcending mind to continuously remain in prolonged sitting of trans and to glimpse and imbibe the above formats features and values.

## ONE SHALL COMPILE ONE'S OWN DICTIONARY OF 6-SPACE MATHEMATICS

3. One shall evaluate oneself about one's glimpsing, comprehension and imbibing of 6space reality in-terms of the transcendental bliss of one's 6 -space mathematics dictionary.
4. 6-space mathematics, 6 -space domain and one's dictionary of 6 -space mathematics to vibrate parallel features, values and virtues.

## ABOUT THIS YEAR COURSE

1. This year courses focus upon reality of 6 -space.
2. The reality of 6 -space is being chased during this year in 3 phases of chase steps (i) Features of 6 -space reality (ii) Content of 6 -space, and (iii) Mathematics of 6 -space.
3. First phase, feature of 6 -space, bring us face to face with the reality of 6 -space, the way it manifests and the way its feature accepts chase.
4. Second phase, concentration is upon content of 6 -space. and, finally in $3^{\text {rd }}$ phase chase, focus is upon mathematics of 6 -space.
5. 6-space mathematics goes parallel to the values of 6 -space content manifesting as a domain fold of hyper cube 6 along the creation format of Idol of Lord Brahma, the presiding deity of real 4 -space.
6. Mathematics of 6 -space, as values of 6 -space domain becomes the basis base of VMS $\& \mathrm{~T}$ of 6 -space.
7. The chase format is of Sathapatya measuring rod presided by Lord Vishnu, the over Lord of 6 -space and measure of the measuring rod is presided by Lord Brahma, the over Lord of real 4-space.
8. Sathapatya measuring rod settles the translation path format transcendental carriers for their reach up-till orb of the sun, from where Brahman carrier take over.
9. Sadhakas fulfilled with intensity of urge to know and to explore further shall go transcendental and further to know self-referral transcendental to be blissfully and titled for the Brahman Grace.

## REGULAR SELF-REFERRAL EVALUATION IS THE EXPECTATION FORM THE SADHAKAS

1. The aim of the course being that one shall attain the goal of glimpsing and imbibing the values of 6 -space reality, as such, the expectation from their Sadhakas is that they shall regularly evaluated themselves about their comprehension and imbibing of the values of 6 -space reality.
2. As the chase format of 6 -space reality is of the features and values of Sathapatya measuring rod, as such one shall fully glimpse and to completely imbibe the format feature and values of Sathapatya measuring rod as the almost prerequisite of this chase of 6 -space reality, Sathapatya measuring rod settle the translation the path of transcendental carriers carrying the self-referral content manifesting and playing the role of origin of transcendental carrier.
3. With this, Sadhakas shall comprehend and imbibe the values of translation path of transcendental carrier and one shall regularly evaluate oneself about one's comprehension and imbibing of this phenomenon.
4. The reach of transcendental carrier up-till orb of the sun is the attainment feature of the transcendental carriers and this attainment is the fulfillment in itself.
5. This fulfillment as such is going to be a goal of Sadhakas chasing 6-space reality.
6. The values of this fulfillment are blissful and same shall be learning goal of Sadhakas chasing 6 -space reality.
7. The bliss of value of this attainment, of their own as self-referral inherent virtues, shall be putting the consciousness of Sadhakas along the Brahman carrier path.
8. It is this phased and stage of transcendental carriers going self-referral and a selfreferral transcendental phenomenon transition and transformation into the Brahman carrier phenomenon which deserves to be glimpsed and to be imbibed by the Sadhakas.
9. The Sadhakas fulfilled with intensity of urge to know and to explore self-referral transcendental state shall go the transcendental way of Lord Brahma and self-referral way of transcendental Lord Shiv.
10. Scripture preserves the enlightenment that Lord Braham meditates with cavity of his own heart upon transcendental Lord Shiv and with grace of transcendental Lord, the Lord Brahma multiplies as ten Brahmas.
11. Scripture further preserves the enlightenment as that transcendental Lord Shiv mediate of cavity of his own heart upon self-referral lord Vishnu, and with the grace of self-referral Lord Vishnu, the transcendental lord multiplies as 12 Adityas (suns).
12. Further as that, Lord Vishnu meditate within cavity of his own heart upon the transcendental Lord Shiv and with the grace of transcendental Lord, their happens outward and inward expansions of unity state ( 7 -space) with natural origin of selfreferral order (8-space) playing the role of 7 -space and 8 -space itself being of a selfreferral order ( 6 -space in the role of dimension of 8 -space).
13. It would be a blissful to glimpse and to imbibe as that the transcendental boundary of self-referral domain structure outside space with unity state transcendental order.
14. These features, values and virtues deserves to be continuously evaluated and has such the expectation from the Sadhakas chasing 6 -sapce reality to continuously evaluate oneself about one's comprehension and imbibing of values and virtues of reality of 6space.

## 3

## ONE SHALL SHARE ONE'S EVALUATE ONE'S COMPREHENSIONS WITH THE SENIOR SADHAKAS.

1. For insure blissful progress of proper chase of 6 -space as reality, it would be desirable that one shall regularly share one's evaluation one's comprehension, one chase of 6 space reality with senior Sadhakas.
2. This, in a way, becomes an interactive learning and exploring methodology.
3. This interactive learning and exploring methodology is the ultimate methodology of Vedic system.
4. This methodology despite its focus upon the subjective chase of individual, the same, in its interactive mode, of its own, becomes of objective values and virtues.
5. The reach from subjective to objectivity and also of another orientation, as of reach from objectivity to subjectivity focuses upon two folds comparison value and virtues of 'Vyakti and Vastu'.
6. Two folds comparison of values and virtues of Vyakti and Vastu, bring us face to face with firstly to glimpse values of Vyakti in reference Vastu as a base. And, secondly to reach at values of Vastu it reference to Vyakti as base.
7. The transcendental code value of Vastu is 19 .
8. The transcendental code value of formulation Vyakti is 18.
9. The values pairs $(18,19)$ brings us face to face with re-organization of value 18 as 18 $=(3+4+5+6)$, which is parallel to four folds manifestation layer $(3,4,5,6)$ of hyper cube 5 .
10. On the other hand number value 19 is parallel to the placement value 19 of southern hemisphere of our solar universe.
11. It would be a blissful to take note that the triple values state $(6,7,6)$ of unity state origin release with disintegration of self-referral domain makes a summation value ( 6 $+7+6)=19$.
12. Further as that, the middle value 18 of values triple $17,18,19$ brings us face to face with the synthesis joint value 18 for the pair of hemispheres of placement pair values $(17,19)$.
13. One shall sit comfortably and permit the transcending mind to continuously to glimpse and imbibe the above organization format.

## 6-SPACE FEATURES

1. 6 -space features cognizance may be in many ways. Of these, one of the significant way is to glimpse the same in terms of artifices of number value 6 .
2. The expression $6=(1+1+1+1+1+1)$ may give the impression, as if count ' 1 ' in its frequency 6 may make equal value for all the counts. However, counts as such may be the coordinately, it may be the value as well. It is this differentiation of reach as cardinality, and as value, deserves to be comprehended well for its through appreciation $(1=1),(1=1 / 2+1 / 2),(1=1 / 3+1 / 3+1 / 3), \ldots(6=1 / 6+1 / 6+1 / 6$ $+1 / 6+1 / 6+1 / 6)$, deserve to be comprehended well by taking 1 as a set of elements of cordiality, $(1,2,3,4,5,6)$ respectively.
3. Further $1^{0}=1^{1}=1^{2}=1^{3}=1^{4}=1^{5}=1^{6}$ also deserves to be comprehended well for their value, and also for their formats as $1^{0}$ is single point, $1^{1}$ is a linear unit, $1^{2}$ is a spatial unit, $1^{3}$ solid unit, $1^{4}$ is creative unit, $1^{5}$ is a transcendental unit and $1^{6}$ is selfreferral unit.
4. Point as a zero space body, linear unit has a 1 -space body, spatial unit as a 2 -space body, solid unit has a 3 -space body, creative unit as a 4 -space body, transcendental unit has a 5 -space body and self-referral unit is 6 -space body.
5. Further bring us face to face with the set ups of hyper cubes o to hyper cubes 6 as representative regular bodies of zero space to 6 -space.
6. One may have a pause here and take note that $6=(1+1+1+1+1+1)=$ $\left.\left(1^{1+}+1^{2}+1^{3}+1^{4}+1^{5+1}\right)^{6}\right)$, sequentially lead us to a set up of hyper cubes 1 to 6 .
7. It is this feature which deserves to be chased to glimpse and imbibe the features of chase with a 6 -space domain of hyper cube 6 itself.
8. It shall be bringing us face to face with the manifestation of 6 -space domain within a 6-space domain itself.
9. One shall sit comfortably and permit the transcending mind to continuously remain in prolonged sitting of trans and to glimpse and imbibe the above formats features and values.
10. This as such, shall be bringing us face to face with the feature of 6 -space content manifesting as 6 -space domain, and further re-manifesting as a 6 -space domain within a 6 -space domain itself.

## VALUES OF 6-SPACE

1. Feature of 6 -space content bring us face to face with 6 -space domain re-manifesting within 6 -space domain itself. This leads us to a spatial order of features of 6 -space content.
2. The spatial order creates 4 -space and such creation brings us face to face with values of 6 -space content.
3. Feature with spatial order lead to renewing format with 6 -space content domain manifesting as 6 -space domain itself.
4. The spatial order leads to creator's space as values of 6 -space content.
5. With it, 6 -space content manifests its values as 'creator'.
6. Creator creates and creation becomes the virtues of the values of the features of 6space contents.
7. One shall sit comfortably and permit the transcending mind to continuously remain in prolonged sitting of trans and to glimpse and imbibe the above formats features and values.
8. Sadhakas fulfilled with intensity of urge to know and to explore features, values and virtues of 6 -space reality shall chase feature, values and virtues of 6 -sapce contents.
9. It would be a blissful exercise to sequentially glimpsed features, values and virtues as spatial order reach, as creator and as creation spatial order takes us up-till dimension of dimension of 6 -space.
10. Creator takes us up-till dimension of 6 -space.
11. Creation takes us up-till transcendental boundary of self-referral domain.
12. Sadhakas fulfilled with intensity of urge to know and to explore further the selfreferral domain itself, shall go the Lord Brahma way and to meditate within cavity of one's own heart and to attain the transcendental grace.
13. A step ahead, one shall go Lord Shiv way and to meditate further to attain the selfreferral grace.

## 6 <br> $2^{5}$ ORGANIZATION FEATURE OF NUMBER VALUE 6

1. Sequential range of 6 linear units accepts coverage for 5 spatial units.
2. This takes us from $1^{6}$ to $2^{5}$.
3. With choices from numbers values range ( $1,2,3,4,5,6$ ) we shall be reaching at $2^{5}$ number of summation value 6 .
4. These $2^{5}=32$ summations choices are as follows:
(i) $6=6$
(ii) $6=1+5$
(iii) $6=5+1$
(iv) $6=1+1+4$
(v) $6=1+4+1$
(vi) $6=4+1+1$
(vii) $6=4+2$
(viii) $6=2+4$
(ix) $6=2+1+3$
(x) $6=2+3+1$
(xi) $6=1+2+3$
(xii) $6=1+3+2$
(xiii) $6=3+2+1$
(xiv) $6=3+1+2$
(xv) $6=3+1+1+1$
(xvi) $6=1+3+1+1$
(xvii) $6=1+1+3+1$
(xviii) $6=1+1+1+3$
(xix) $6=3+3$
(xx) $6=2+2+2$
(xxi) $6=2+2+1+1$
(xxii) $6=2+1+2+1$
(xxiii) $6=2+1+1+2$
(xiv) $6=1+1+2+2$
(xv) $6=1+1+1+1+2$
(xxvi) $6=1+1+1+2+1$
(xxvii) $6=1+1+2+1+1$
(xxviii) $6=1+2+1+1+1$
(xxix) $6=2+1+1+1+1$
$(x x x) 6=1+2+2+1$
(xxxi) $6=1+2+1+2$
(xxxii) $6=1+1+1+1+1+1$
5. These 32 organization features of number value ' 6 ' deserve to be glimpsed and to be imbibed to reach at their respective values and virtues.
6. For the values and virtues of above 32 organization features of number value ' 6 ', its first feature $6=6$ and its last feature $6=(1+1+1+1+1+1)$ bring us face to face with 6 -space domain re-manifesting within 6 -space domain.
7. The last feature $6=(1+1+1+1+1+1)$ bring us face to face with 6 -space domain permitting a measuring rod synthesized by hyper cubes 1 to 6 .
8. One shall sit comfortably and permit the transcending mind to continuously remain in prolonged sitting of trans and to glimpse and imbibe the above formats features and values.

## 6-SPACE VALUE SYSTEM

1. 6 -space value system accepts 5 numeral ( $1,2,3,4,5$ ).
2. With ' 0 ' as a place value of the system, it makes a range of $(0,1,2,3,4,5)$ basic values entity in terms of which every number value can be organized along 6 place value system.
3. Value 6 itself, permits its placement along 6 place value format as a double digit expression '10'.
4. One shall sit comfortably and permit the transcending mind to continuously remain in prolonged sitting of trans and to glimpse and imbibe the above formats features and values.
5. Number value 6 with its expression as ' 10 ' along 6 place value system deserve to be glimpsed and to be imbibed fully.
6. It would be a blissful exercise to organize all the 35 double digit number of 6 -space value system along $5 \times 7$ grids as follows.

| 01 | 02 | 03 | 04 | 05 |
| :--- | :--- | :--- | :--- | :--- |
| 10 | 11 | 12 | 13 | 14 |
| 15 | 20 | 21 | 22 | 23 |
| 24 | 25 | 30 | 31 | 32 |
| 33 | 34 | 35 | 40 | 41 |
| 42 | 43 | 44 | 45 | 50 |
| 51 | 52 | 53 | 54 | 55 |

7. It would be a blissful exercise to reach at organization of triple digit number of 6 place value systems.

## 12 PLACE VALUE SYSTEMS

1. 12 place value systems has 11 numeral range, which together with place value ' 0 ' makes a range of 12 basic values entities for organization of whole range of numbers values along 12 place value systems.
2. Value $12=(2 \times 6)$ takes us to $\mathrm{a}^{6}: 12 \mathrm{~b}^{5}$ formulation of domain boundary ratio of hyper cube 6 .
3. The transcendental boundary of 12 components of self-referral domain makes a format for 12 place value systems.
4. It would be blissful to take note that 5 -space has 11 geometries range and parallel to it, there are 11 versions of hyper cube 5 , the representative regular body of 5 -space.
5. Parallel to 11 versions of hyper cube 5 is the 11 numeral range of 12 place value systems.
6. One shall sit comfortably and permit the transcending mind to continuously remain in prolonged sitting of trans and to glimpse and imbibe the above formats features and values.
7. It would further be blissful to permit the transcending mind to glimpse and imbibe the organization of self-referral domain 6 -space domain) and its transcendental boundary within 5 -space boundary of 12 components. As format of 6 place valve system and 12 place value system.
8. These parallel formats will help acquire insight about the 6 -space reality feature permitting chase in terms of artifices of number value 6 .

## 9

## SIX DOMAIN

1. Formulation six domain accepts number value format $(52+56)$.
2. Number value $(52+56)=108$ is parallel to number value format of formulation 'geometry'.
3. Further as that, number value 108 accepts re-organization as $108=54+54$ which is parallel to NVF of formulations pair (sun, sun).
4. One shall sit comfortably and permit the transcending mind to continuously remain in prolonged sitting of trans and to glimpse and imbibe the above formats features and values.
5. Six domain has geometric further brings us face to face with pairing (sun, sun).
6. One shall sit comfortably and permit the transcending mind to continuously remain in prolonged sitting of trans and to glimpse and imbibe the above formats features and values.
7. Let us have a pause and a fresh visit to formulations pair (sun age, sun age) $=$ NVF $(67,67)=$ NVF (water, water) $=$ NVF (number value).
8. One shall sit comfortably and permit the transcending mind to continuously remain in prolonged sitting of trans and to glimpse and imbibe the above formats features and values.
9. It would be a blissful to permit the transcending mind to continuously remain in prolonged sitting of trans and to glimpse and imbibe the values and virtues of above NVF equations.
10. It would be a blissful to take note that NVF (domain) = NVF (light).
11. It would be a blissful to take note that NVF (six) = NVF (earth).
12. One shall sit comfortably and permit the transcending mind to continuously remain in prolonged sitting of trans and to glimpse and imbibe the above formats features and values.
13. It would be a blissful to take note that NVF (sunlight) $=$ NVF (meditation).
14. Sadhakas fulfilled with intensity of urge to know and to explore further shall make one's own dictionary of NVF values formulations.
15. Further it would also prepare one's own dictionary of transcendental code value formulations.
16. It would be a blissful exercise to have comparative studies of number values as NVF values and also as TCV values.
17. These comparisons will help acquire proper insight about the parallel as well as the distinguishing feature of NVF formulations and of transcendental code value formulations.

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## 6-SPACE REALITY

1. 'Space' is the $5^{\text {th }}$ element.
2. Space as content (space content) deserves to be glimpsed.
3. It is 5 -space reality.
4. Its origin is the 6 -space reality.
5. 5-space reality as such becomes the 5 -space domain with 6 -space reality as origin.
6. Space' as 'domain' is the virtue whose comprehension and imbibing perfects intelligence.
7. Space as domain and domain as manifested content lump perfects insight about the existence phenomenon.
8. The glimpse and imbibing of Space as domain, domain as manifested content lump and manifested content lump playing its different roles including the role of remanifested domain within the domain completes the enlightenment about the existence phenomenon within frames.
9. The reach from re-newing feature to creator values and to creations virtues makes enlightenment blissfully about the existence phenomenon without frames.
10. It is the reach parallel to impulses phenomenon of existence with in human frame and the existence phenomenon of transcendental carrier with in rays of the sun.

## LEARNING AND TEACHING OF 6-SPACE VMS\&T

1. Sadhakas fulfilled with intensity of urge to know and to workout 6 -space Vedic Mathematics, Science \& Technology shall aim to attain goal of glimpsing and imbibing the organization format features, values and virtues of Shakala Rig Ved Samhita.
2. With this glimpse and imbibing, one shall be acquiring insight and enlightenment about the existence phenomenon within human frame as of external characteristics of values range $(2,4,6,8,10,12)$, parallel to the boundary components range of hyper cubes 1 to 6 .
3. It shall be bringing one face to face with the synthetic set up of hyper cubes 1 to 6 of Sathapatya measuring rod presided by lord Vishnu with its measure presided by Lord Brahma.
4. Further, this organization format will be settling the transcendence path the way lord Brahma meditates within cavity of his own heart upon the transcendental seat of lord Shiv and with the grace of transcendental lord Shiv, lord Brahma multiplies as ten Brahmas.
5. Sadhakas shall initiates themselves to meditate lord Brahma's way and to entitle the grace of lord Shiv.
6. Following this transcendental meditation way one shall be transiting and transforming the format of creator the space ( 4 -space to transcendental format ( 5 -space format).
7. Scripture further preserves the enlightenment of about the way transcendental lord meditate within cavity of his own heart upon the self-referral seat of lord Vishnu, and with the grace of self-referral lord Vishnu, the transcendental domain multiplies as Dwadash Adtiyas (suns).
8. Scripture further preserve that self-referral lord Vishnu mediates within cavity of his own heart at the transcendental seat of transcendental lord Shiv, and with the grace of transcendental lord self-referral domain goes transcendental.
9. It is this virtue which deserves to be glimpsed fully and same to be imbibed completely to acquire proper insight and appropriate enlightenment about transcendental domain going self-referral, and at the same time, self-referral domain going transcendental.
10. With this insight and enlightenment, one shall be perfecting one's intelligence along consciousness format and consciousness impulses going to be of the order of the solar universe values.
11. With it, intensity of urge of Sadhakas will be blissfully satisfied about the values and virtues of 6 -space mathematics, sciences and technologies culminating as 6 -space VMS\&T.
12. Teaching of 6 -space VMS\&T is the responsibility of senior Sadhakas recognizing fundamental unity of human intelligence.
13. Perfect mind communication with innocence fulfilled young mind of affine state is of self-referral transcendental format features.
14. Perfect mind glimpses and imbibes consciousness impulses at the base of intelligence field.
15. Further, perfect mind also glimpses and imbibes affine state virtues of innocence fulfilled young minds as well.
16. The parallel translation format of impulses consciousness, and of affine state virtues is to be availed by senior Sadhakas fulfilled with intensity of urge to take the responsibility of teaching 6-sapce VMS\&T.
17. Discharge of responsibility is going to be the order of transcendental carriers of sunlight.
18. Transcendental carriers carry self-referral domain as origin fold and unfine it with orb of the sun.
19. This reach is of a pair of phases attainment firstly the format feature of transition from manifested creation format to transcendental format, and second phase being of transition and transformation for the transcendental format itself into self-referral format.
20. With it, the teaching of 6 -space VMS\&T is going to be of the range beginning with having a reach uptill.
21. With it, format triple namely creator format, transcendental format and self-referral format constitute the basic teaching format of 6 -space VMS\&T.
22. Scripture is preserves the features, values and virtues of this triple formats set up as idols of trimurti (lord Brahma, lord Shiv, lord Vishnu).
23. With it, the teaching of 6 -space VMS\&T becomes the teaching of the features, values and virtues making idols of trimurti.
24. With it, the Sadhakas fulfilled with intensity of urge to learn and teach 6 -sapce VMS\&T, shall sequentially glimpse and imbibe the features, values and virtues of idol of lord Brahma, of idol of lord shiv and of idol of lord Vishnu.
25. Sadhakas shall evaluate oneself by simultaneously glimpse and imbibing the unified set up of 'triloki and trimurti'.
26. And a step ahead, one shall glimpse and imbibe the unified state of features, values and virtues of unified state of goddess enveloped within self-referral boundary.
27. This shall be making a transcendental range $(3,4,5,6,7)$ of summation value 25 parallel to transcendental code value of formulation Vishnu, the over lord of 6 -space at presiding deity of Sathapatya measuring rod.
28. It would be a blissful to glimpse and imbibe value 25 as transcendental code value of formulation prithivi.
29. This bring us face to face with the teaching range of 6 -space VMS\&T having its beginning and end at prithivi and also at 'sun', as the pair of ends points of a selfreferral range ( $1,2,3,4,5,6$ ) accepting superimposition for both orientations of
summation value 42 which is the synthesis value of a pair of transcendence ranges of spatial order.
30. It would be a blissful to take note that NVF (earth) = NVF (six).

## 4

## VALUES DATA TABULATION

1. One shall reach at values data tabulation in one's dictionary.
2. First tabulation is to be as to transcendental code values of individual letters of Devnagri alphabet format.
3. Second tabulation is to be as to the geometric format of individual letters of Devnagri alphabet as per their placements roles.
4. Third tabulation is to be reach as of words formulations of Devnagri alphabet letters, organized sequentially for transcendental code values 1 to 16,1 to 28,1 to 40,1 to 50 , 1 to 60,1 to 70,1 to 80,1 to 90,1 to 100,1 to 110 and 1 to 120 .
5. In respect of formulations of same transcendental code values, one shall sequentially approach a given formulation in the sequence and order of letter avails by such formulations. One shall comprehend and imbibe the organization feature and values of reach steps of first letters, of first letter to second letter, of second letter, of second letter to third letter, of third letter, and so on.
6. Further, one shall reach at the parallel organization format feature, as of the formulation, along the Sathapatya measuring rod.
7. It would be a blissful exercise to chase one thousand formulation of designated of lord Vishnu preserved as Vishnu shatranam shototram.
8. It would be a blissful exercise to glimpse and imbibe number value format of the formulation composed in-terms of English alphabet letters.
9. It would be a blissful exercise to glimpse and imbibe the distinguishing feature of number value format and of transcendental code values format.
10. One shall glimpse and imbibe four folds manifestation layers of hyper cubes format.
11. Further, one shall glimpse and imbibe the values of transcendental ranges.
12. Still further, one shall glimpse and imbibe the values of self-referral ranges.
13. Still further one shall also glimpse and imbibe the values of unity state, natural state and Brahman state ranges.
14. It would be a blissful exercise to chase transition and transformation from four folds manifestation layer format to five folds transcendence ranges formats.
15. Further one shall chase the synthesis values of a pair of transcendence ranges.
16. One shall further chase the phenomenon of domain split spectrum at first second third fourth fifth and at onward steps of split of the domain.
17. One shall further chase dimensional domain in terms of its Sathapatya measuring rod.
18. In particular one shall chase creative domain in terms of its synthetic measuring rod synthesized by hyper cubes 1 to 4 .
19. In particular one shall chase transcendental domain in terms of its synthetic measuring rod synthesized by hyper cubes 1 to 5 .
20. In particular one shall chase self-referral domain in terms of its synthetic measuring rod synthesized by hyper cubes 1 to 6 .
21. In particular one shall chase unity state in terms of its synthetic measuring rod synthesized by hyper cubes 1 to 7 .

## 5

## ORIENTATIONS

1. Orientation is the basis base feature of reflection operation.
2. (Object, image) pairing through mirror is a set of feature and value.
3. These features and values of object-image pairing through mirror deserves glimpsed properly for their full appreciation and complete imbibing.
4. First feature of such pairing is that object and image accepts organization along opposite orientation format.
5. The summitry of object and image organizations is orientation base.
6. Along the format of a interval there is an availability of a pair of orientations for reach from the first end to second end and vice verse for a reach from second end to the first end.
7. This brings us face to face with the same length coverage during reach through either orientation steps.
8. With it, the equal length coverage feature becomes the another basic feature of such pairing process for object and image through mirror.
9. One may have a pause here and take note that the point along the object and corresponding point on the image keep equal distance from the mirror.
10. It is this feature and value deserves to be comprehended well as from the mirror the said pair of points of object and image, being in opposite directions, and as such, there distance from the mirror is of equal steps but along the format of opposite orientations.
11. This needs to value triples $(-1,0,+1)$.
12. This further leads to a pair of opposite values $(-1,+1)$.
13. This further leads to a pair of space $[(-1),(+1)]$.
14. One may have a pause here and take note that $[(-1)$ space, $(+1)$ space] leads to interrelationship of ( -1 ) space, $(+1)$ space as that ( -1 space) plays the role of dimension of $(+1)$ space.
15. It is this relationship of format (dimension fold, domain fold) which brings to focus a geometric format feature and value for the reflection operation with reversal of orientation as its basis base.
16. One shall sit comfortably and permit the transcending mind to continuously remain in prolonged sitting of trans to glimpse and imbibe these feature and value of pairing of object and image through mirror.
17. One may have a pause here and take note that this pairing phenomenon brings to focus the following features and values:
(i) Interval organization is the organization of a pair of orientation format being simultaneously available.
(ii) At middle of the interval happens to be the seat of mirror for the pair of end point of an interval being object and image of each other.
(iii) The middle point of the interval, as a seat of mirror for first point as object and second point as image, further also the second point being an object and first point being image.
(iv) This double phased nature of mirror brings to focus a feature as that at middle of both orientations would be available a seat for a mirror of single reflection phase.
18. It is this split phenomenon which deserves to be comprehended well being of the format of triples values split $(-0,0,+0)$.
19. Middle point of the mirror as the middle point of pair of seats of mirror along pair of orientation, as such becomes the coordination knot of expression format $(-0,0,+0)$.
20. With it, the pair of orientation of an interval leads to a split of a pair of halves and each halves itself being a paired pair of halves of both orientations.
21. One may have a pause here and take note that the positive orientation format of reach from first end point to the second end point results into a pair of halves, with first half as a reach from first end point to the middle point, while the second half bring of the reach from the middle to the second end point to the interval.
22. Likewise, the opposite orientation reach from second end point to the first end point of the interval will also result into a pair of halves, with first half being of reach from second end to the middle, and a step head, the second half reach would be middle to the first end point.
23. Let us revisit. Let $A$ be the first end point, $B$ be the second end point and $O$ be the middle point of the interval.
24. Pair of halves of orientation $A B$ would be $A O$ and $O B$.
25. The pair of halves for the orientation $B A$ would be as of $B O$ and $O A$.
26. Accordingly AO and OA would get paired.
27. Likewise OB and BO would get paired.
28. The organization of paired pairs $(\mathrm{AO}, \mathrm{OA})$ and $(\mathrm{OB}, \mathrm{BO})$ will provide the organization format for processing of reflection operations.
29. Along the vertical plane format, this reflection pairing operation will be of a vertically upward chase from the middle, and also of a vertical downward chase form the middle.
30. The parabolic format for vertically downward processing from the middle will be the image of vertically upward reflection operation processing steps.
31. One shall have a pause here and to revisit the above format features and values.
32. The vertically downward parabolic format of a pair of limp, which may be designated as left and right limp.
33. Likewise the upward organization also would be having its left and right limp.
34. A coordination of left limp of downward format with the right limp of the upward format will be having a transition knot at the middle.
35. Likewise, the left limp of upward format with a knot the middle will be coordinating with the right limp of the downward format.
36. One shall sit comfortably and permit the transcending mind to continuously remain in prolonged sitting of trans and to glimpse and imbibe the above formats features and values.
37. One shall glimpse, appreciate and imbibe the feature and values of the reflection operations with basis base of orientations simultaneously manifesting as an interval (hyper cube 1), the representative regular body of 1-space of negative linear dimensional order.

## 6

## ONE HUNDRED SQUARES AND ONE HUNDRED CUBES

1. Square is a set up of 9 structural components ( 4 corner points, four edges and 1 surface).
2. A pairs of square on their synthesis make a set up of $(9+6)=15$ structural components.
3. A row of 10 squares synthetic set up makes a set of $(9 \times 6+9)=63$ components. The second of 10 square contribute a set up of $(4 \times 9+6)=42$ structural components.
4. Like that, $3^{\text {rd }}$ to $10^{\text {th }}$ row of 10 squares each contribute 42 structural components each.
5. Accordingly, all the 10 rows of 10 square each make a set up of $(63+9 x 42)=(9 x$ 49) $=441$ structural components in all.
6. One may have a pause here and take note that 3-space plays the role of origin of 2space.
7. As such, the set up of hundred squares leads to a set up of hundred cubes.
8. One cube is a structural set up of 27 structural components ( 8 corner points, 12 edges, 6 surfaces and 1 volume).
9. Synthetic set up of 2 cubes makes a set up of $(27+18)=45$ structural components.
10. The row of 10 cubes makes a synthetic set up of $(27+9 \times 18)=(9 \times 21)=189$ structural components.
11. The second row of 10 cube leads to $(18+9 \times 12)=(9 \times 14)=126$ structural components.
12. Like that, $3^{\text {rd }}$ to $10^{\text {th }}$ rows of 10 cubes each as well contribute 126 structural components.
13. This makes a set up of $(189+9 \times 126)=(9 \times 147)=1323$ structural components of the entire set up of one hundred cubes organized as 10 rows of 10 cubes each.
14. One may have a pause here and take note that hundred square makes a synthetic set up of 441 structural components while synthesis set of hundred cube makes a set up of 1323 structural components.
15. These together make 1764 components.
16. The difference structural components of hundred cube and hundred square (1323 441) $=882$ components .
17. It would be a blissful to take note that $(882)=(2 \times 441)$.
18. It would be a blissful to take note that the total structural components of hundred cubes comes to be ( $3 \times 441$ ).
19. And, the total structural components of hundred square and 100 cubes come to be ( 4 x 441).
20. One shall sit comfortably and permit the transcending mind to continuously remain in prolonged sitting of trans and to glimpse and imbibe the above formats features and values.

## SYNTHETIC SET UP OF ONE THOUSAND CUBES

1. Number value one thousand permits organization as $1000=10 \times 100$.
2. This leads to ten stories organization of hundred units (cube) each.
3. The first stories of hundred cubes makes a synthetic set up of 1323 structural components.
4. The second stories make a synthetic set up of $(126+9 \times 84)=882$ structural components.
5. Second to tenth stories shall be contributing 882 components each.
6. This makes total structural components of all 1000 cubes as $(1323+9 \times 882)=9261$ structural components.
7. One may have a pause here and take note that the number value 9261 is deficient by 739 from 10000 values.
8. One may have a pause here and take note that $(882-739)=143=(11 \times 13)$.
9. One shall sit comfortably and permit the transcending mind to continuously remain in prolonged sitting of trans and to glimpse and imbibe the above formats features and values.

## LESSON OF 6-SPACE VMS \& T

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## 6-SPACE VMS \& T

## LESSON 1 (6-SPACE)

13. Space within a dimensional frame of 6 creative dimensions (4-space as dimension of 6 -space) is a 6 dimensional space, in short, designated as 6 -space.
14. Space content within 6 -space is designated as 6 -space content.
15. Representative regular body of 6 -space is designated as hyper cube 6 .
16. Hyper cube 6 is a 4 folds manifestation layer ( $4,5,6,7$ ) / ( 4 -space as dimension fold, 5 -space as boundary fold, 6 -space as domain and 7 -space as origin fold).
17. 8 -space plays the role of base fold of 7 -space as origin of 6 -space.
18. 9 -space plays the role of format of 8 -space as base fold of 7 -space origin of 6 -space.
19.6 steps long range ( 4 -space, 5 -space, 6 -space, 7 -space, 8 -space, 9 -space) as designated as self-referral range.
19. It would be a blissful to take note that end value pair $(4,9)$ of the above self-referral range permits re-organization as $\left(2^{2}, 3^{2}\right)$.
20. The values of 6 -space of the values of 4 folds manifestation layer $(4,5,6,7)$ of hyper cube 6.
21. Virtues of 6 -space universe are the virtues of self-referral range ( $4,5,6,7,8,9$ ), which make solar universe as the self-referral universe.
22. Parallel to it is the $(4 \times 6)=24$ folds synthetic set up of Sathapatya measuring rod of the set up six hyper cubes of 4 folds each.
23. This is a format of creative Sathapatya measuring rod of self-referral universe.

## EXERCISES OF LESSON 1

7. Define:
i. 6-space
ii. 6-space dimensional frame
iii. Creative dimension
iv. Hyper cube 6
v. Values of 6-space
vi. Virtues of self-referral Solar Universe
vii. Creative Sathapatya measuring rod of self-referral universe.
8. Write short notes on:
i. 6-space content.
ii. Space and 6-space
iii. Space content and 6 -space content
9. Express yourself about your comprehension of
i. 6-space
ii. 6-space content
iii. 6-space body
iv. 6 -space and hyper cube 6
v. 6-space and Solar Universe

10 . Sequentially reach at 4 -space, 5 -space and 6 -space
11. Glimpse and imbibe the values of 4 -space reality, 5 -space reality and 6 -space reality.
12. Sequentially chase
i. 1 -space, 2 -space, 3 -space, 4 -space, 5 -space, 6 -space as dimension fold, boundary fold, domain fold, origin fold.

## LESSON 2

## 6-SPACE MATHEMATICS

21. Mathematics of 6 -space is designated as 6 -space mathematics.
22. Values of 6 -space mathematics are parallel to the values range of the universe of 6space itself.
23. It as such, makes 6 -space mathematics being the mathematics of our solar universe.
24. It that way becomes the mathematics of number value 6 .
25. It also becomes the mathematics of hyper cube 6 format.
26. Mathematics of 6 -space chases solar calendar.
27. Mathematics of 6 -space, also chases earth calendar, as well as moon calendar.
28. It also chases planetary calendar with pole star as of origin placement.
29. Existence phenomenon of our solar universe, that way come within the sway of 6space mathematic, ultimately become the basis base mathematics of 6 -space mathematics, science and technology.
30. Sciences of 6 -space content avail 6 -space mathematics.
31. Technologies of 6 -space as well avail 6 -space mathematics.
32. Number value 6 and artifices of number 6 become the initiation point, as well as the end reach of 6 -space mathematics.
33. Number 6, artifices of number 6, number value 6, 6 -space content, 6 dimensional frame hyper cube 6 are emerge as different manifestation of same virtue.
34. Ganita Sutras and upsutras are the expression of this virtue as source reservoir of values range of 6 -space mathematics.
35. Text of Ganita Sutras and upsutras starts unfolding its values beginning with the $6^{\text {th }}$ vowel as its first letter.
36. Sadhakas fulfilled with intensity of urge to know and to explore further shall permit the transcending mind to visit and to revisit number value 6 .
37. Vedic systems reach at virtue of values of number 6 as Surya Ank (6 as number of sun).
38. With it values range and domain of number value 6 comes to be of the order of format features, values and virtues of Surya (Sun).
39. This makes it, of the order of solar universe.
40. Further, it makes it, of the order of existence phenomenon within human frame.

## EXERCISES OF LESSON 2

5. Express yourself about the discipline of 6 -space mathematics.
6. Share your comprehension of 6 -space mathematics being the basis base of 6 -space mathematics science and technology.
7. Tabulate technical and conceptual terms of lesson 1 with your comprehension notes.
8. Update your dictionary by including values of 6 -space mathematics as stand focus in lesson 1.

## LESSON 3 6-SPACE VMS \& T

24. 6-space VMS \& T is of format features, values and virtues of self-referral joints of pairs of transcendental flow streams of self-referral order of the range of geometries of 6 -space of the format of 13 versions of hyper cube 6 .
25. Hyper cube 6 format is of formulation daive of transcendental code value '22' which is parallel to summation value 22 of 4 folds manifestation layer $(4,5,6,7)$ of hyper cube 6 within Creator's space along the format of Idol of Lord Brahma, over Lord of Creator's space (4-space).
26. We exists within real 4-space of dynamic state.
27. The dynamic state of real 4 -space manifests creative dimensional order (4-space in the role of dimension of 6 -space).
28. It is this creation format of features and values of hyper cube 6 which makes a format of deive.
29. This creative format of dynamic state real 4 -space manifests hyper cube 6 of 13 versions parallel to 13 geometries range of 6 -space
30. 6 -space ( 6 -space domain) as such, plays the role of transcendental joints of a pair of transcendental ranges of self-referral order: $(6,7,8,9,10)$ and $(6,7,8,9,10)$.
31. One may have a pause here and take note that $(10+9+8+7+6)+(6)+$ $(6+7+8+9+10)=86$.
32. One may further have a pause here and take note that 6 -space plays the role of dimension of 8 -space.
33. It would be a blissful exercise to take note that synthesis of triple self-referral domains $(6,6,6)$ is equal to (6).
34. Still further it would be a blissful to take note that the pair of linear dimension $(1,1)$ $=3$.
35. One shall sit comfortably and permit the transcending mind to continuously remain in prolonged sitting of trans and to glimpse and imbibe the above format features, values and virtues of the self-referral joint of pair of transcendental ranges of selfreferral order.
36. Sadhakas fulfilled with intensity of urge to know and to explore further to attain proper insight and appropriate enlightenment about self-referral joints shall glimpse and imbibe the values and virtues of ' 6 as 1 ' parallel to the enlightenment preserve in Sri Mad Bhagwat Geeta as that Lord Krishan, in carnation of Lord Vishnu over Lord of 6-space is first syllable 'Akara', the first vowel of transcendental code value '1'.
37. One shall sit comfortably and permit the transcending mind to continuously remain in prolonged sitting of trans and to glimpse and imbibe the above formats features and values.
38. Sadhakas further fulfilled with intensity of urge to know and to explore further shall sit comfortably and to permit the transcending mind to transcendence through shad chakra format of human frame.
39. Further, Sadhakas shall glimpse and imbibe the values and features of format of coordination of $6^{\text {th }}$ Chakra with sun.
40. Further, Sadhakas shall glimpse and imbibe the format features, values of creative joints of the pair of hemi sphere of the earth.
41. Still further, Sadhakas shall glimpse and imbibe the format features and values of a transcendental joint of the pair of hemi sphere of the sun.
42. Still further, one shall glimpse and imbibe the values and features of format of selfreferral joint of the pair of hemi sphere of the Solar Universe.
43. Still further Sadhakas shall glimpse and imbibe the format features, values and virtue of the unity state joint of the Beej (Seed).
44. Sadhakas further fulfilled with intensity of urge to know and to explore further shall sit comfortably and permit the transcending mind to glimpse and imbibe the natural joint of Jeev (Being).
45. Still further, the Sadhakas who are fortunate and privilege for the Brahman grace shall be blissful with the Brahman reservoir lively as the Brahman joint of the natural order itself.
46. 6 VMS \& T sequentially takes further ahead to Par Braham, Eka Dash Rudras and Dwadash Adhitya and even a step ahead, to transcendental Aksara.

## EXERCISES OF LESSON 3

7. One shall update one's VMS \& T dictionary with the technical and conceptual terms of the text of lesson 2 .
8. One shall attempt definition of 6 -space VMS \& T.
9. One shall compile format features, values and virtues of 6 -space VMS \& T.
10. One shall attempt definition of self-referral joint (creative joint, transcendental joint, self-referral joint, unity state joint, natural joint and Brahman joint).
11. One shall re-write lesson 2 in one's own way and in one's own language and in one's own sequence.
12. One shall revisit lesson 1 and 2 and to express oneself as to 6 -space mathematics being the basis base mathematics of 6 -space VMS \& T.

## LESSON 4 6-SPACE SCIENCES

14. 6-space sciences explore and avail format features and values and virtues of 6 -space content and chase its manifestation.
15. Space content as manifests within creative dimensional frame of 6 dimensions is designated as 6 -space content.
16. 6 -space content lump manifests as 6 -space domain (fold) of hyper cube 6 with in creator's space along the format of Idol of Lord Brahma, over Lord of 4-space.
17. Manifestation of space content itself as 6 -space content is one chase aspects of 6space sciences.
18. Manifestation of 6 -space content lump as domain folds of hyper cubes 6 is the another chase aspect of 6 -space sciences.
19. Different manifestation forms of 6 -space domain fold is the another chain of pursuits of 6 -space sciences.
20. Range of 13 versions of hyper cube 6 parallel to 13 geometries range of 6 -space settle chase steps of 6 -space sciences.
21. Transcendence through unity state origin of transcendental order of the format of hyper cube 6 provides challenge chase for 6 -space sciences.
22. Chase of 6 -space domain itself in terms of Sathapatya measuring rod synthesized by hyper cubes 1 to 6 , as such becomes the manifested format of basis base 6 -space mathematics of 6 -space sciences.
23. The applied value of 6 -space VMS \& T avail basis base mathematics of 6 -space sciences.
24. The interrelationship of 6 -space mathematics, 6 -space science and 6 -space technology makes the basis base 6 -space VMS \& T.
25. Sadhakas for enlightenment about basis base 6 -space VMS \& T shall glimpse and imbibe the existence phenomenon will human frame.
26. Further one shall glimpse and imbibe the existence phenomenon without frames as of coordination format of earth, moon and sun within space with the space within earth, space within moon and space within sun.

## EXERCISE OF LESSON 4

7. One shall update one's reference of Vedic Sciences.
8. One shall visit Vedic knowledge and Vedic literature and to decipher out values of Vedic Mathematics, values of Vedic Sciences and values of Vedic Technologies.
9. One shall visit sutra Sthanm of Churk Samhita and to glimpse and imbibe applied values basis of 6 -space VMS \& T and of existence phenomenon within human frame.
10. One shall visit and revisit cyclic system of 'seed to seed' range of folds.
11. One shall visit and revisit the existence phenomenon of Mayur / 'peacock' and of nag / 'serpant'.
12. One shall have simultaneous chase of formulation 'mayur shiksha and nag mani'.

## LESSON 5

6 PLACE VALUE SYSTEM
16. 10 place value system as 9 numeral range while 6 place value system as 5 numeral range.
17. Thirty five double digit number of 6 place value number system permit organization along $5 \times 7$ grid as under:

| 01 | 02 | 03 | 04 | 05 |  |
| :--- | :--- | :--- | :--- | :--- | :--- |
| 10 | 11 | 12 | 13 | 14 |  |
| 15 | 20 | 21 | 22 | 23 |  |
| 24 | 25 | 30 | 31 | 32 |  |
| 33 | 34 | 35 | 40 | 41 |  |
| 42 | 43 | 44 | 45 | 50 |  |
| 51 | 52 | 53 | 54 | 55 | 100 |

18. 6 place value systems numeral value $(1,2,3,4,5)$ permits re-organization as $(1,2,3$, $3+1,3+2$ )
19. This further permits organization for numeral pairs $(4,5)$ as $4=(6-2)$ and $5=(6-1)$.
20. The value ( 6,2 ), along 6 place value system takes to a double digit format for value 4 $=(6-2)$ as $(-2)$ value at a unit digit place and value (1) at the next digit place.
21. Likewise, value $5=(6-1)$ takes us to double digit expression for value $5=(6-1)$ as value (-1) at the unit digit place and value (1) at the next digit place.
22. One may have a pause here and take note that the value (1) at the second digit placement, as a 6 place value system is (10).
23. One may have a pause here and take note that, the above expressions for value 4 as: -

| 1 | -2 |
| :--- | :--- |

And for numeral 5 the expression would be:-

$$
\begin{array}{|l|l|}
\hline 1 & -1 \\
\hline
\end{array}
$$

24. One may have a pause here and take note that value 6 gets expression as: -

| 1 | 0 |
| :--- | :--- |

25. A step ahead, value 7 will permit expression

| 1 | 1 |
| :--- | :--- |

26. One may have a pause here and take note that above double digit expression is of algebraic format
$\mathrm{N}=\mathrm{X}+\mathrm{A}$, where N is the value, X is the value of the place and A is the unit digit place value.
27. Illustratively $N=7$ gives rise to $X=6$ and $A=1$.
28. One may further have a pause here and take note that in case of 10 place value system the equation $\mathrm{N}=\mathrm{X}+\mathrm{A}$ shall be of values expression $7=(0+7)$, as here the value 7 will be accommodated at unit place as 10 place value system as 9 numeral range.
29. For 5 place value system above equation will be expression of the form $7=(5+2)$ and such unit place will accommodate value 2 while next place value will accommodate value (1).
30. The above conversions are called the conversion of vinculum format which takes care of numeral range for the unit digit place and place value for the next digit place placement.

## EXERCISES OF LESSON 5

8. Source Ganita Sutra 1 and Ganita Upsutra 1 together, sequentially take us to different place value system for organization of the values of numbers- elaborate with concrete illustration.
9. It would be blissful to work out addition, multiplication and division operation for 6 place value format parallel to 10 place value format as per the working rule of Ganita Sutras and upsutras.
10. It would be a very blissful to glimpse and imbibe the working approach of mathematical operations of Ganita Sutras which approach numbers on algebraic format, algebra is approach on geometric format, geometric format are approach as manifestation layer format : 'Express yourself fully about above format, features of mathematical operations working rules of Ganita Sutras and Upsutras'.
11. Workout ( $6 \times 8$ ) along 10 place value format, as well as along 6 place value format by availing vinculum conversion format and by availing the multiplication working rules of Ganita Sutra 3.
12. Further work out $(6 \times 8)$ for 5 place value system as well as for 4 place value system.
13. Workout the value along 10 place value system for the value ' 114 ' being of 6 place value system.
14. The other way round as well, as work along 6 place value system the value ' 114 ' of 10 place value systems.

## LESSON-6 <br> 6-SPACE CONTENT VALUE CHASE

20. Vedic Mathematics, Science \& Technology of 6 -space is essentially a chase of values of 6 -space content as its expresses in its different roles, particularly as dimension fold, boundary fold, domain fold, origin fold, base fold and format fold.
21. 6 -space content manifests as dimension fold of hyper cube 6 along the manifestation format of creator's space within 4-space.
22. 6-space domain (as dimension fold of hyper cube 6) accepts its chase in terms of Sathapatya measuring rod format.
23. This format (of Sathapatya measuring rod) is synthetic set up of hyper cubes 1 to 6 .
24. As such, the chase of 6 -space content along the Sathapatya measuring rod will be having a sequential progression of chase for 6 -space content as content lump permitting formatting along the sequential format of hyper cubes 1 to 6 respectively.
25. This chase, as such, is going to be of 6 steps.
26. One may have a pause here and take note that 6 -space content lump as points shall be accepting their formatting organization along 1 -space body of single dimension set up of its dimensional frame.
27. This set up may be designated as a 6 -space domain point line.
28. Likewise, sequentially we shall having be a reach of a 6 -space domain points planes, solids, and hyper solids of hyper cube 2 domain to hyper cube 6 domains formats set ups.
29. The reach of 6 -space domains points formatted along the domain fold of hyper cube 6 , as such shall be a singular set up of 6 -space domain itself.
30. A step head, full expression as of complete hyper cube 6 format shall be bringing us face to face with $(4+5+6+7)=22$ value expression.
31. One may have pause here and take note that on this way 6 -space content values chase is going to be of $(6+1+22)=29$ values expressions step.
32. It would be blissful to take note that Sam Ved Samhita avails this organization range of $(6+1+22)=29$ Archiks.
33. Sam Ved Samhita glimpses 6-space contents values expression in full.
34. Sadhakas fulfilled with intensity of urge to know and to explore further shall initiate themselves for glimpsing and imbibing the values of Sam Ved Samhita itself.
35. One shall visit the set up of Sathapatya measuring rod as a synthetic set up of hyper cubes 1 to 6 formats.
36. One shall further glimpse sequential hyper cubes 1 to 6 , and to avails the same for formatting 6 -space domain points fulfilled with 6 -space contents and being Bindu Sarovar/ point reservoir of 6-space structure.
37. Hyper cubes 1 to 6 domains as formats and formatting of 6 -space domain points along these formats are a pair of distinct features and values.
38. One shall sit comfortably and permit the transcending mind to continuously remain in prolonged sitting of trans and to glimpse and imbibe the above format feature and
values.

## LESSON-7 HYPER CUBE 6

11. Hyper cube 6 is a representative regular body of 6 -space within 4 -space along format of Idol of Lord Brahma.
12. Hyper cube 6 is a four folds manifestation layer ( $4,5,6,7$ ) / (4-space as dimension, 5 -space as boundary, 6 -space as domain and 7 -space as origin).
13. Dimensional frame of 6 -space is a synthetic set up of 6 creative dimensions.
14. The sequence of 6 synthetic steps of 6 creative dimensions leads to self-referral range of synthesis values ( $4,6,6,4,0,-15$ ).
15. The transcendental boundary of hyper cube 6 splits into 12 transcendental components.
16. These 12 components of transcendental boundary manifests a format for 12 place value system for organization of sequence of values of numbers
17. Further the organization of number value $12=(5+7)$ makes a format for take off from the transcendental boundary for dimensionalization of the outward space as 7space.
18. Still further, 12 components of transcendental boundary lead to 13 versions of hyper cube 6 as representative regulars bodies of 13 geometries of 6 -space.
19. 6 -space domain permits transcendence within it as of quadruples steps $(6,4,2,0)$ of summation value $(6+4+2+0)=12$, parallel to the split of transcendental boundary as of 12 components.
20. 7 -space in the role of origin of 6 -space permits inward transcendence.

## EXERCISES OF LESSON 7

6. Express yourself fully about your comprehension of: -
i. Creative (4-space) dimensional frame of 6 -space.
ii. Transcendental (5-space) boundary of 6 -space.
iii. Self-referral (6-space) domain of 6 -space.
iv. Unity state ( 7 -space) origin of 6 -space.
v. Natural base (8-space) of 6 -space.
vi. Brahman (9-space) format of 6 -space.
7. Write short note on: -
i. 4-space in the role of dimension.
ii. 5-space in the role of boundary.
iii. 6 -space in the role of domain
iv. 7 -space in the role of origin.
v. 8 -space in the role of base fold ( $5^{\text {th }}$ fold)
vi. 9 -space in the role of format fold ( $6^{\text {th }}$ fold).
8. Glimpse and imbibe: -
i. Dimensionalization of outward space as 7-space.
ii. Inward transcendence at unity state origin (7-space as origin).
iii. Chase quadruples steps of transcendence within self-referral domain as of the format of values quadruples $(6,4,2,0)$.
9. Chase transcendence range ( $6,4,2,0,-2,-4,-6$ ).
10. Further chase ( $6,4,2,0,-2,-4,-6,-8$ ).

## LESSON 8

## CHASE HEXAGON WITHIN HEXAGON

14. From each of the corners of hexagon (polygon 6) their emanates 3 internal diagonals.
15. Chase $3 \times 6$ internal diagonal of hexagon.
16. These internal diagonals constitute set of 9 pairs of diagonals of opposite orientation superimposed upon each other.
17. Further these diagonal intersects and construct and internal hexagon and only three of them become the internal diagonals of the internal hexagon.
18. One shall sit comfortable and to permit the transcending mind to continuously remain in prolonged sitting of trans and to glimpse and imbibe the format features, values and virtues of above organization of hexagon within hexagon.
19. A step ahead, one shall further chase internal hexagon of the internal hexagon.
20. This chase is to continue add-infinitum.
21. One shall sit comfortably and permit the transcending mind to continuously remain in prolonged sitting of trans and to glimpse and imbibe the above formats features and values.
22. In general one may chase for sequential set up of internal polygon- N of polygon- N .
23. One may begin with triangle as polygon- 3 and chase all polygon- N of odd value of N .
24. One may further begin with square as pologon-4 and to chase all polygon- N of even values of N .
25. One shall sit comfortably and permit the transcending mind to distinguishly glimpse and imbibe the feature of internal polygon of odd values of N and of even values of N.
26. One shall sit comfortably and permit the transcending mind to continuously remain in prolonged sitting of trans and to glimpse and imbibe the above formats features and values.

## EXERCISE OF LESSON 8

9. Chase infinite sequence of internal hexagon within a given hexagon.
10. Comment: polygon 5 (pentagon) is the first odd polygon whose internal diagonals construct internal polygon 5
11. Comment: polygon 6 (hexagon) is the first even polygon whose internal diagonals construct internal polygon 6 .
12. Distinguish the features of internal polygon 5 from that of internal polygon 6 .
13. Reach at the common feature of odd polygon.
14. Further reach at common feature of even polygon.
15. Comment: internal diagonals of polygon 5 , do not pass through the internal polygon 5.
16. Comment: All the internal diagonal of polygon 6, do not pass through the internal polygon 6.

## LESSON 9

## 6-SPACE DOMAIN CHASE

14. 6 -space domain chase becomes the chase of 6 -space content manifesting as domain fold of hyper cube 6 .
15. This chase becomes the chase of space content manifesting as 6 -space content within a 6 dimensional frame of creative dimensions.
16. Creative dimensional frame is a set up of 6 creative dimensions, with creative dimension itself being of the spatial order.
17. 6 -space content manifests within creative dimensional frame as 6 -space domain enveloped within a transcendental boundary.
18. Transcendental boundary itself is of a solid order.
19. 6 -space domain as unity state origin of a dimensional order 6 -space domain permits transcendence within it along creative dimensions
20. Creative dimensions further permit transcendence of spatial order format.
21. A spatial order format leads to transcendence of the zero order format.
22. One shall sit comfortably and to permit the transcending mind to continuously remain in prolonged sitting of trans and to glimpse and imbibe the above feature of above 6 -space domain.
23. The mathematics of 6 -space domain as such becomes a mathematical domain of all these features along with further feature of different roles of 6 -space domain as dimension fold of 8 -space, boundary fold of 7 -space, domain fold of hyper cube 6 and origin fold of transcendental domain.
24. 6-space domain also plays the role of base of transcendental origin of creator's space.
25. One shall sit comfortably and permit the transcending mind to continuously remain in prolonged sitting of trans and to glimpse and imbibe the above formats features and values.
26. All these features, 6 -space domain deserve to be chased thoroughly

## EXERCISES OF LESSON 9

6. Tabulate different feature of 6 -space domain.
7. Update one's Vedic Mathematics referencer by making entries of different features of 6-space domain.
8. One shall also tabulate the technical and conceptual terms of the text of lesson 7 .
9. It would be a blissful exercise to glimpse interrelationship of 6 -space domain with domains dimensional spaces 0 to 9 .
10. Each such relationship of 6 -space domain with other dimensional domain shall be glimpsed and imbibed distinctively.

## LESSON 10

## TRANSCENDENTAL BOUNDARY

21. Self-referral domain (6-space domain) has transcendental boundary (5-space boundary).
22. Domain boundary ratio is $\left(\mathrm{A}^{6}: 12 \mathrm{~B}^{5}\right)$.
23. The transcendental boundary gets coordinated in term of $(12 \times 5)=60$ solid dimensional ( 3 -space as dimension of 5 -space).
24. Transcendental boundary of 12 components also gets co-ordinates in terms of ( 12 x $6)=72$ creative co-ordinates ( 4 -space as dimension leading to creative coordinate).
25. This 72 creative co-ordinate format accepts reorganization $72=(2+6+10+14+$ $18+22$ ).
26. One may have a pause here and take note that the values range $(2,6,10,14,18,22)$ is parallel to summation value of four folds manifestation layers of hyper cubes 1 to 6 .
27. It would be blissful to visit and revisit of set up of four folds manifestation layer of hyper cubes 1 to 6 , and to glimpse and imbibe their summation value emerging as under:
$(\mathrm{VII})(2)=(-1+0+1+2)$ parallel to $(-1,0,1,2)$ four folds manifestation layers of hypercube 1.
(VIII) $\quad(6)=(0+1+2+3)$ as four folds manifestation layer of hypercube 2 .
(IX) $(10)=(1+2+3+4)$ as four folds manifestation layer of hypercube 3 .
(X) (14) $=(2+3+4+5)$ as four folds manifestation layer of hypercube 4.
(XI) $(18)=(3+4+5+6)$ as four folds manifestation layer of hypercube 5 .
$($ XII $)(22)=(4+5+6+7)$ as four folds manifestation layer of hypercube 6 .
28. One may have a pause here and take note that hyper cubes 1 to 6 together syntheses a format for 72 co-ordinates fixation of the transcendental boundary of self-referral domain.
29. Further as that, 6 -space the place the role of origin of 5 -space, as such through sequential transcendence steps there would emerge a sequential value $\left(12^{0}, 12^{1}, 12^{2}\right.$, $12^{3} \ldots$...).
30. One may have a pause here and take note that this creates a format for 12 place values systems.
31. One may further have a pause here and take note that 5 -space accept 11 geometric range and parallel to it or 11 versions of hypercube 5 .
32. It would be blissful to take note that values of these 11 versions shall be playing the role of format of 11 numerals of 12 place values systems.
33. Still further, it also would be blissful take note that 11 versions of hypercube 5 together with 13 versions of hypercube 6 together constitute 11 x 13 grid format for all the 143 double digits number of 12 placed value systems.
34. It would be a blissful exercise to chase number value along 12 placed value systems.
35. This chased will helped perfect our intelligence to work out number values along 12 place value systems instead of our common practice to chase number value along 10 placed value systems.
36. It would be blissful to take note that 10 place value systems takes us to creative boundary format of transcendental domain while 12 place systems value take us to transcendental boundary format of self-referral domain.
37. Ten placed value system avails only numeral while 12 placed value systems avail 11 numerals.
38. The numeral of 10 place value system are of format of nine version of hypercube 4 while 11 numerical of 12 placed value system avail 11 version of hypercube 5 .
39. It would a blissful exercise to visit and revisit the expression for double digit number of 10 place value system as well as of 12 place values systems and try to convert one system value system into another value system.
40. It would be blissful to take note that transcendental carrier of sunlight or automatically and contagiously transforming values at each step from one system to another system.

## LESSON-11 GEOMETRIES OF 6-SPACE

17. Richness of mathematics, sciences and technologies of 6 -space are their due to the range of 13 geometries of 6 -space.
18. Parallel to it is the range of 13 versions of hyper cube 6 .
19. Each of these 13 versions of hyper cube 6 is a set up of distinct features and values.
20. These 13 types of hyper cube 6 formatted bodies of 6 -space is of its distinct geometric format.
21. 13 geometric range and their corresponding representative bodies lead to distinct features of their respective discipline of mathematics, sciences and technologies.
22. These geometries range, in their sequential organization accepts association of numbers values $(1,2,3,4,5,6,7,8,9,10,11,12,13)$ in that sequence and order being first, second, third and so on, the thirteen geometry.
23. As hyper cube 6 accepts transcendental boundary of 12 components, as such, parallel to the presence of the number of boundary components, they accepts association of values ( $12,11,10,9,8,7,6,5,4,3,2,1,0$ ), in that sequence and order.
24. The presence of boundary components, as such is taken as that, its presence, is its signature in the marks of its presence.
25. Accordingly parallel geometry gets designated as a range of geometries of signature $(12,11,10,9,8,7,6,5,4,3,2,1,0)$.
26. These versions of hyper cube 6 , also get organize as that 12 boundary components permit grouping as a pair of 6 components each.
27. This organization of boundary of 12 components, as a pair of group of half number of components leads to organization of feature of presence and absence of boundary components from both groups.
28. One feature of this organization comes to be that let one group be associated value () and other group be associated value (+), and accordingly the range of 13 versions of hyper cube 6 and corresponding 13 geometries range of 6 -space get organize as a range of $(-6,-5,-4,-3,-2,-1,0,1,2,3,4,5,6)$ signatures.
29. This organization permits classification of 13 geometries as 7 non-negative geometries and 7 non positive geometries and zero signature geometry acquires membership of both non-positive and non-negative group of geometries.
30. The presence / absence of component of first part of boundary make a range of 6 geometries.
31. Likewise, second part of boundary as well, with presence and absence of boundary component makes a range of 6 geometries. The version of hyper cube 6 with zero number of components being present in both parts of the boundary, make a singular geometry.
32. These features of classification and organization of the range of geometries and parallel to it of versions of hyper cube 6 leads us to following 7 x 7 matrix format accommodating this organization.
$(6,6),(6,5),(6,4),(6,3),(6,2),(6,1),(6,0)$
$(5,6),(5,5),(5,4),(5,3),(5,2),(5,1),(5,0)$
$(4,6),(4,5),(4,4),(4,3),(4,2),(4,1),(4,0)$
$(3,6),(3,5),(3,4),(3,3),(3,2),(3,1),(3,0)$
$(2,6),(2,5),(2,4),(2,3),(2,2),(2,1),(2,0)$
$(1,6),(1,5),(1,4),(1,3),(1,2),(1,1),(1,0)$
$(0,6),(0,5),(0,4),(0,3),(0,2),(0,1),(0,0)$

## LESSON-12 <br> TRANSCENDENTAL ORDER SPACE OUTSIDE 6-SPACE, AS WELL AS <br> INSIDE 6-SPACE

13. Hyper cube 6 is a four folds manifestation layer ( $4,5,6,7$ ).
14. 7 -space plays the role of origin of 6 -space.
15. 7 -space is a transcendental order space.
16. 6 -space accepts transcendental boundary.
17. Take off at the boundary of 6 -space results into structuring of outer space as a transcendental space.
18. One shall have a pause here and to glimpse and imbibe the features of outer space, as well as of inner space being of transcendental order.
19. One shall sit comfortably and permit the transcending mind to continuously remain in prolonged sitting of trans and to glimpse and imbibe the above format feature and values.
20. It would be a blissful exercise to glimpse and to chase sequential transcendental boundary components and resultant structuring of the outer space.
21. One may have a pause here and take note that synthesis values range of synthesis of (1 to 12 ) numbers of transcendental dimensions (5-space in the role of dimension).
22. For facility of evaluation of comprehension of synthesis values of synthesis of 0 to 12 numbers of transcendental dimension, tabulation thereof is being reach at as under:

| S. No | Number of Transcendental <br> Dimensions | Synthesis Values |
| :---: | :---: | :---: |
| 1 | 0 | 20 |
| 2 | 1 | 15 |
| 3 | 2 | 10 |
| 4 | 3 | 5 |
| 5 | 4 | 0 |
| 6 | 5 | -5 |
| 7 | 6 | -10 |


| 8 | 7 | -15 |
| :---: | :---: | :---: |
| 9 | 8 | -20 |
| 10 | 9 | -25 |
| 11 | 10 | -30 |
| 12 | 11 | -35 |
| 13 | 12 | -40 |

23. It also would be a blissful exercise to glimpse and imbibe of synthesis values of synthesis of $(-6$ to +6$)$ number of transcendental dimensions.
24. For facility of evaluation of comprehension of above values, tabulation their off is being reached at as under:

| S. No | Number of Transcendental <br> Dimensions | Synthesis Values |
| :---: | :---: | :---: |
| 1 | -6 | 50 |
| 2 | -5 | 45 |
| 3 | -4 | 40 |
| 4 | -3 | 35 |
| 5 | -2 | 30 |
| 6 | -1 | 25 |
| 7 | 0 | 20 |
| 8 | 1 | 15 |
| 9 | 2 | 10 |
| 10 | 3 | 05 |
| 11 | 4 | 00 |
| 12 | 5 | -5 |
| 13 | 6 | -10 |

## LESSON-13

## SELF-REFERRAL DOMAIN FREE OF ITS BOUNDARY

15. 6-space domain is designated as self-referral domain.
16. Self-referral domain free of its all boundary components, is the representative regular body of geometry of zero signature with removal of its dimensional frame, the same gets unsealed, and a result their off, its unity state origin ( 7 -space as origin) gets released. It is this feature of zero signature geometry of 6 -space, and its representative body, which deserve to be comprehended well.
17. One may have a pause here and have a fresh visit to the set up of representative body of this geometry of 6 -space that domain fold in its unsealed state results into this integration of the domain fold and as a result, there happen to be a release for its unity state origin.
18. The release of this unity state origin, splits domain fold into a pair of domain folds.
19. It is this feature of self-referral domain which deserves to be comprehended well.
20. It leads to values triple $(6,7,6)$ of summation value $(6+7+6)=19$ parallel to placement value 19 for the southern hemisphere of our Solar Universe.
21. One shall sit comfortably and permit the transcending mind to continuously remain in prolonged sitting of trans and to glimpse and imbibe the above format feature and values.
22. One may have a pause here and take note that the values pair $(19,17)$ is of (domain, dimension) format and this leads to placement value 17 for the northern hemisphere of our solar universe.
23. One shall sit comfortably and permit the transcending mind to continuously remain in prolonged sitting of trans and to glimpse and imbibe the above format feature and values.
24. It would be a blissful to take note that the values triples $(17,18,19)$ value for the middle placement for the pair of hemisphere of our solar universe being ' 18 ', which accepts re-organization as $18=(3+4+5+6)$, which is parallel to four fold manifestation layer $(2,3,4,5)$ of hyper cube 5 .
25. One shall sit comfortably and permit the transcending mind to continuously remain in prolonged sitting of trans and to glimpse and imbibe the above format feature and values.
26. One may have a pause here and take note that the internal structure of self-referral domain acquires values because of creative dimensional order (4-space as dimension of 6 -space) and because of transcendental dimensional order (5-space in the role of dimension).
27. One shall sit comfortably and permit the transcending mind to continuously remain in prolonged sitting of trans and to glimpse and imbibe the above format feature and values.
28. It would be a blissful exercise to chase internal structures of self-referral domain firstly in terms of creative dimensional frame of 6 dimensions, and there after further have a chase a transcendental dimensional order of 6 dimensions.

## LESSON-14

## SELF-REFERRAL DOMAIN WITH A TRANSCENDENTAL WINDOW

14. With a take-off of a transcendental boundary components, there stands creative a transcendental window for the self-referral domain.
15. Through this window happens to be a two way flow for the transcendental carriers.
16. One shall sit comfortably and permit the transcending mind to continuously remain in prolonged sitting of trans and to glimpse and imbibe the above formats features and values.
17. One may have a pause here and take note that the point of 6 -space domain with a transcendental window deserves to be glimpsed and to be chased for its structure.
18. One shall sit comfortably and permit the transcending mind to continuously remain in prolonged sitting of trans and to glimpse and imbibe the above formats features and value.
19. It would be a very blissful exercise to glimpse and chase self-referral domain with more than 1 transcendental window.
20. One shall sit comfortably and permit the transcending mind to continuously remain in prolonged sitting of trans and to glimpse and imbibe the above formats features and values.
21. It would further be a very blissful exercise to chase happening of dynamic state for remaining boundary components after take-off of one or more boundary components.
22. One shall sit comfortably and permit the transcending mind to continuously remain in prolonged sitting of trans and to glimpse and imbibe the above format feature and values.
23. It would further be a very blissful exercise to glimpse and to chase happening of take off component of boundary of a boundary.
24. One shall sit comfortably and permit the transcending mind to continuously remain in prolonged sitting of trans and to glimpse and imbibe the above formats features and values.
25. It would further be a blissful exercise to glimpse and to chase Sathapatya measuring rods formats parallel to the values of coordinates for fixation of the boundary components present and intact as a boundary fold set up.
26. One shall sit comfortably and permit the transcending mind to continuously remain in prolonged sitting of trans and to glimpse and imbibe the above formats features and values.

## LESSON-15

## CREATOR ORDER FLOW FROM TRANSCENDENTAL WINDOW

16. With a strip off of transcendental boundary component, the outer space is formatted for transcendental carrier (5-space) in dynamic state.
17. The self-referral domain of creator order, with opening of transcendental window, flows out as of a format of 4 folds manifestation layer ( $2,3,4,5$ ) of hyper cube 4 for carrying self-referral domain.
18. The summation value $=(2+3+4+5)=14$, parallel to the quadruple dimensional frame of ( $2,3,4,5$ spaces), carries self-referral domain along all these $(2+3+4+5)$ $=14$ dimensional flow lines.
19. This way, as many as $14 \mathrm{~A}^{6}$ values structure stand carry out.
20. One may have a pause here and take note that value $14 \mathrm{~A}^{6}$ is value of the boundary fold of unity state domain ( $\mathrm{A}^{7}$ ).
21. One may further have a pause here and take note that the transcendental boundary component with it take of as structured outside outer space as unity state domain format ( $\mathrm{A}^{7}$ ).
22. With it the creator order flow from within self-referral domain through it transcendental window gets placement at the boundary of unity state domain (A7).
23. One shall sit comfortably and to glimpse and imbibe above phenomenon of creative order flow through the transcendental window of self-referral domain.
24. One shall sit comfortably and permit the transcending mind to continuously remain in prolonged sitting of trans and to glimpse and imbibe the above format feature and values.
25. It would be a blissful exercise to further glimpse the phenomenon of solid order flow from the transcendental domain through its creative window created with strip off of creative boundary component from the creative boundary of transcendental domain.
26. One shall sit comfortably and permit the transcending mind to continuously remain in prolonged sitting of trans and to glimpse and imbibe the above format feature and values.
27. One may further glimpse the spatial order flow within creator's space through its solid window created by strip off of solid boundary component from the solid boundary of creator's space.
28. One shall sit comfortably and permit the transcending mind to continuously remain in prolonged sitting of trans and to glimpse and imbibe the above format feature and values.
29. It would be a blissful to glimpse sequential flow out from the given domain through its window and a step head through the window of boundary fold (as domain) itself and the steps to continue till the reach up-till 2-space playing the role of boundary and permitting linear order window for flow out of zero order structure.
30. One shall sit comfortably and permit the transcending mind to continuously remain in prolonged sitting of trans and to glimpse and imbibe the above format feature and values.

## LESSON-16

## FLOW OUT THROUGH A PAIR OF TRANSCENDENTAL WINDOW

16. Self-referral domain with a pair of transcendental windows shall be permitting a flow out of creative order through either of these windows.
17. The creative order flow through a transcendental window leads to a phenomenon of out space getting structure along the format of hyper cube 7 accepting domain boundary ratio as $\mathrm{a}^{7}: 14 \mathrm{~b}^{6}$.
18. With a creative order flow from a pair of transcendental windows, as such shall be leading to a pair of structural domains of format of hyper cube 7.
19. The availability of a pair of bodies domains of hyper cube 7 format, as such shall be bringing in the structural synthesis for a pair of manifestation layer Here of a transcendental dimensional order).
20. One may have a pause here and take note that fold wise synthesis of a pair of manifestation layers $(5,6,7,8)$ and $(5,6,7,8)$ shall be leading us to a four folds manifestation layer $(7,8,9,10)$ of hyper cube 9 format of unity state ( 7 -space) dimensional order.
21. One shall sit comfortably and permit the transcending mind to continuously remain in prolonged sitting of trans and to glimpse and imbibe the above format feature and values.
22. One may further glimpse and to reach at the features of flow from a pair of creative windows of a transcendental domain.
23. One shall sit comfortably and permit the transcending mind to continuously remain in prolonged sitting of trans and to glimpse and imbibe the above format feature and values.
24. A step head, one shall glimpse and reach from a flow from a pair of solid window.
25. One shall sit comfortably and permit the transcending mind to continuously remain in prolonged sitting of trans and to glimpse and imbibe the above format feature and values.
26. It would be a blissful exercise to glimpse and reach at sequential flow from a pair of window of self-referral domain, then from a pair of windows of transcendental domain and further from a pair of window of creative domain and so on.
27. One shall sit comfortably and permit the transcending mind to continuously remain in prolonged sitting of trans and to glimpse and imbibe the above format feature and values.
28. It would be a blissful exercise to sequentially glimpse and to chase a flow from a pair of window, a first step of $n$ space domain, and second step from ( $\mathrm{N}-1$ space) domain,
and third step from (N-2) space domain and so on till the reach up-till 2-space domain.
29. One shall sit comfortably and permit the transcending mind to continuously remain in prolonged sitting of trans and to glimpse and imbibe the above format feature and values.
30. One shall evaluate one's comprehension of the above phenomenon.

## LESSON-17

## FLOW OUT THROUGH TRIPLE TRANSCENDENTAL WINDOW OF SELF-REFERRAL DOMAIN

17. Flow out from triple transcendental windows of self-referral domain, as such shall be bringing us face to face with synthesis values of triple dimensions of $(2,3,4,5)$ spaces in the roles of dimensions, and in general it shall be bringing us face to face with the synthesis of triple dimensions of any dimensional order.
18. One may have a pause here and take note that the synthesis value of triples dimensions of any order is ' 6 '.
19. It is this feature which deserves to be comprehended well for its complete appreciation as it is with its full imbibing that one may be acquiring proper insight and would attain appropriate enlightenment about this phenomenon of flow out from triples windows of all dimensional domains.
20. One shall sit comfortably and permit the transcending mind to continuously remain in prolonged sitting of trans and to glimpse and imbibe the above format feature and values
21. Further, it would be a blissful to take note that in case of, self-referral as well synthesis values of triple dimensions comes to be ' 6 '.
22. One shall sit comfortably and permit the transcending mind to continuously remain in prolonged sitting of trans and to glimpse and imbibe the above format feature and values.
23. One may have a pause here and take note that pair of self-referral dimensions leads to synthesis value $(6,6)=8$ and triples self-referral dimensions lead to synthesis value $(6,6,6)=6$.
24. One may have a pause here and take note that the synthesis value of single, double and triple self-referral dimensions leads to values triples $(6,8,6)$.
25. Here would be relevant to take note that the when the space is approached with a Sathapatya measuring rod of transcendental domain to it cover up-till 5 steps and at the $6^{\text {th }}$ step measuring rod is to be applied for the second time making $6^{\text {th }}$ step as the first step of repeated application.
26. It would be a blissful to take note that it is pressured as enlightenment of Sri Mad Bhagwat Geeta that self-referral domain Lord (Krishna) is the first syllable.
27. It would be a blissful to take note that the transcendental code value in case of each of the values triples (Ek, akash, traya) / (one , space, three) is ' 8 '.
28. One shall sit comfortably and permit the transcending mind to continuously remain in prolonged sitting of trans and to glimpse and imbibe the above format feature and values.
29. It would be a blissful exercise to specifically glimpse flow out from triple windows of transcendental domain.
30. Further one shall chase it in reference to creative domain.
31. In general, one shall chase in reference to $n$ space domain.
32. Further it would be a blissful to chase the phenomenon sequentially beginning with N -space as first step ( $\mathrm{N}-1$ ) space, ( $\mathrm{N}-1$ ) as second step, ( $\mathrm{N}-2$ ) as third step.

## LESSON-18

## STRUCTURAL COORDINATION FOR A PAIR OF TRANSCENDENTAL DOMAIN WITH SINGLE TRANSCENDENTAL WINDOW

21. It would be a blissful to glimpse and to reach at structural coordination for a pair of transcendental domain with single transcendental window.
22. Let ' $A$ ' be the first self-referral domain with a single transcendental window.
23. Let ' B ' be the second self-referral domain with a single transcendental window.
24. Let us glimpse a creative order flow from the window of self-referral domain 'A'.
25. Further, let us glimpse the flow of creative order from the self-referral domain ' $B$ '.
26. Now, let us urge to reach at the structural coordination of creative order flow from window of self-referral domain ' $A$ ' with structural order flow from the window of self-referral domain ' B '.
27. One may have a pause here and take note that the placement of self-referral domain ' $A$ ' and self-referral domain ' $B$ ' entrance each other would be as that if domain ' $A$ ' is taken to be first, then domain ' B ' becomes the second.
28. Likewise, if domain ' B ' is taken first domain ' A ' becomes the second.
29. Such placement brings in a pair of orientation difference but of equal values reach in both reach steps.
30. Let us take domain A being the first.
31. This will makes domain $B$ as second.
32. The creative order flow from domain would be availing transcendental order within outer space (Here space in between domain A and B, being designated as the gaps space).
33. Likewise, the creative order flow from domain $B$ will also be availing the transcendental order gaps space.
34. Let us have a pause here and take note that is shall be leading us to values triples (4, $5,4)$ parallel to creative order and transcendental order of the gaps space, and the transcendental order of the gaps space and creative order of the second domain.
35. The summation value $(4+5+4)=13$ is parallel to transcendental code value of formulation Surya (Sun).
36. It is also parallel to transcendental code value of formulation Prakash (light / sunlight).
37. The values triple $(4,5,4)$ further bring us parallel to the values format of release of transcendental origin from the creator's space (4-space in its $9^{\text {th }}$ geometry) $/ 9^{\text {th }}$ version of hyper cube 4 , free of its all boundary components, making a geometries of zero signature 4 -space geometry.
38. One may have a pause here and take note that this as such shall be bringing us face to face with the transcendental joint happening for such structural coordinating format.
39. One shall sit comfortably and permit the transcending mind to continuously remain in prolonged sitting of trans and to glimpse and imbibe the above format feature and values.
40. Sadhakas fulfilled with intensity of urge to know and to explore further to transcendence through the limitation of this transcendental joint shall reach at structural coordination for a pair of domain with double windows.

## LESSON-19

## STRUCTURE COORDINATION BETWEEN PAIR OF SELFREFERRAL DOMAINS EACH WITH DOUBLE WINDOWS

18. Self-referral domain 'A' with a pair of transcendental window shall be permitting structural flow creative order from each of its transcendental windows and same shall be leading us to a pair of unity state (7-space) structural set ups.
19. Similar structural set up will emerge from the second self-referral domain ' B ' as well.
20. This in a way, amounts to a reach as a four steams flow in the outer space, with a pair of steam flow from each of domain.
21. Each of these quadruple streams is having a transcendental order format for flow of creative order creation there upon.
22. Creative order itself is of a spatial order, while transcendental order itself is of a solid order.
23. A step ahead, spatial order takes to zero order while solid order takes to linear order.
24. Form this stage onwards happen reversal of orientation as zero order takes to negative spatial order while linear order takes to negative linear order.
25. One may have a pause here and take note that the creative order inward transcendence is of steps of value ( $4,2,0,-2$ ) while transcendental order as inward transcendence of value steps $(5,3,1,-1)$.
26. One may have a pause here and take note that the above quadruple inward transcendence steps for both creative and transcendence order of values steps (4, 2, 0, $-2)$ and $(5,3,1,-1)$ are having simultaneous reversal of orientation in both case as the $4^{\text {th }}$ transcendence steps.
27. As such, the domain split spectrum for self-referral domain and its transcendental boundary makes it a reach of 5 steps for self-referral domain, and of 4 steps for the transcendental boundary, being of values steps ( $6,4,2,0,-2$ and ( $5,3,1,-1$ ).
28. One may have a pause here and take note that the initial flow of creative order along transcendental domain, in a way in its reversal of orientation becomes as of transcendental flow along the creative format.
29. It is here where the spatial order of the four fold creation format of manifestation creation with transcendental origin goes into plays as that the reversal of orientation gets in distinguishably superimposed as $(2 \times 2)=(-2) \times(-2)$.
30. In addition, the addition and minus operation as well get in distinguishably superimposed here as $(2+2)=(2 \times 2)$.
31. Here it would also relevant to take note that in case of zero order as well there emerge singular feature as that $(0+0)=(0 \times 0)=(-0) \times(-0)$.
32. One may have a pause here and take note that the difference between the features of spatial order and zero order is in case of zero order the value reach is zero during these addition, multiplication and reversal orientation operation come into play.
33. However in case of spatial order, the value reach comes to be $4=(2+2)=(2 \times 2)=$ $(-2) \times(-2)$.
34. One shall sit comfortably and permit the transcending mind to continuously remain in prolonged sitting of trans and to glimpse and imbibe the above format feature and values.

## LESSON-20

## DIFFERENT ROLE OF 6-SPACE

4. Amongst others, following are 6 prominent role of 6 -space:
(VII) 6-space as domain fold of hyper cube 6 .
(VIII) 6-space as boundary fold of hyper cube 7 .
(IX) 6 -space as dimension fold of hyper cube 7 .
(X) 6 -space as origin folds of hyper cube 5 .
(XI) 6 -space as base fold of hyper cube 4.
(XII) 6 -space as format fold of hyper cube 3 .
5. Above different role of 6 -space can be depicted as $6 \times 6$ formats as under:

| 1 | 2 | 3 | 4 | 5 | 6 |
| :--- | :--- | :--- | :--- | :--- | :--- |
| 2 | 3 | 4 | 5 | 6 | 7 |
| 3 | 4 | 5 | 6 | 7 | 8 |
| 4 | 5 | 6 | 7 | 8 | 9 |
| 5 | 6 | 7 | 8 | 9 | 10 |
| 6 | 7 | 8 | 9 | 10 | 11 |

6. One shall sit comfortably and permit the transcending mind to continuously remain in prolonged sitting of trans and to glimpse and imbibe the above format feature and values.

## LESSON 21

 SEALED SELF-REFERRAL FRAMED DOMAIN6. A domain fold of hyper cube 6 framed within 6 dimensional frame and further enveloped within transcendental boundary, with origin of dimensional frame superimposed upon the origin fold and there by seat of origin within domain being sealed, is designated as 'sealed self-referral framed domain' of 6-space.
7. It would be a blissful to glimpse the restricted features of 6 -space domain:
iv. Firstly because of a creative dimensional frame of 6 dimensions.
v. Secondly, because of transcendental boundary of 12 components,
vi. Thirdly, because of seat of origin of domain being sealed with superimposition of origin of dimensional frame upon the origin fold.
8. It would be a blissful to glimpse transcendence within 6 -space with above triple restriction as of steps:
iv. 6-space domain to 4 -space dimensions.
v. 4 -space dimension to 2 -space dimension of dimension.
vi. 2 -space to 0 -space as dimension of dimension of dimension.
9. Revisit quadruples value $(6,4,2,0)$ parallel to 6 -space as domain and $(4,2,0)$ as of dimension, dimension of dimension and dimension of dimension of dimension.
10. One shall sit comfortably and permit the transcending mind to continuously remain in prolonged sitting of trans and to glimpse and imbibe the above formats features and values.

## EXERCISES OF LESSON 21

9. Chase values quadruples $(6,4,2,0)$ as transcendental code values quadruple.
10. Chase transcendental code value quadruples as transcendental code value of first four letters of the text of Ganita Sutra 1.
11. Further chase transcendental code values range ( $6,4,2,0,-2,-4,-6,-8$ ).
12. Still further chase transcendental code value range ( $6,4,2,0,-2,-4,-6,-8$ ) as of first eight letters of the text of Ganita Sutra 1.
13. Chase transcendence within 6 -space domain of parabolic values format of values range $(6,4,2,0,-2,-4,-6,-8)$.
14. Chase above transcendence of a pair of limp of parabola format within sealed selfreferral framed domain of 6 -space.
15. Chase above parabolic format of pair of limp within unsealed 6 -space domain, with first $\operatorname{limp}(6,4,2,0)$ being within 6 -space domain, while the second $\operatorname{limp}(-2,-4,-6,-$ 8) being of a reach of transcendence through unity state origin (7-space) up-till 8space in the role of base of unity state origin itself.
16. One shall fully glimpse above transcendence phenomenon and to express oneself completely about one's glimpsing and imbibing of the values of this phenomenon.

## LESSON 22

## RELEASE OF UNITY STATE ORIGIN

5. One shall sit comfortably and to permit the transcending mind to glimpse the phenomenon of release of unity state origin from 6-space domain.
6. 6-space domain with strip off of its entire transcendental boundary, and further with removal of its creative dimensional frame, permits release of its unity state origin (7space is the origin of 6 -space).
7. One shall further sit comfortably and to glimpse 3 folds phenomenon:
i. Firstly as of dimensionalization of outer space as unity state (7-space) of transcendental ( 5 -space as dimension) order.
ii. Secondly transcendence of transcendental (5-space) order from the unity (7-space) state origin and reach up-till natural (8-space) base fold.
iii. Thirdly, release of unity ( 7 -space) state origin from self-referral (6-space) domain.
iv. One may have a pause here and take note that the release of unity ( 7 -space) origin happens because of self-referral (6-space) domain re-organizing itself as a pair of 6 -space domain and there by the unity state origin release from self-referral domain becomes triples values format $(6,7,6)$ of summation value $(6+7+6)=19$ which is parallel to biggest prime of values range 1 to 20 , further, it being parallel to 19 as placement value of southern hemisphere of our solar universe.
8. It would be a blissful to glimpse sun as 6 -space body, pole star as 7 -space body and that sun is of value of solar universe and pole star is of value of origin of our solar universe.

## EXERCISES OF LESSON 22

7. Glimpse and imbibe:
i. Phenomenon of dimensionalization of outward space of 6-space domain as 7space.
ii. Phenomenon of transcendence through the unity (7-space) state origin of 6space domain and there being a reach of transcendental order up-till natural (8-space) base.
iii. Phenomenon of release of unity state (7-space) origin of 6 -space.
8. Glimpse and imbibe the values of: -
i. Sun as 6 -space body of hyper cube 6 format.
ii. Pole star as 7 -space body of hyper cube 7 format.
9. Visit and re-visit:-
i. Sun as solar universe.
ii. Pole star as origin of solar universe.
10. Reach at : -
i. Reach at (5-space, 6-space, 7-space)
ii. Re-organization of 6-space domain as a pair of 6-space domain.
11. One shall sit comfortably and to permit the transcending mind to simultaneously glimpsed and to imbibe the values of pair of release format: -
i. $(6,7,6)$ of release of unity state origin of self-referral domain.
ii. $(6,5,6)$ release of transcendental order of the unity state origin of self-referral domain.
12. One shall further sit comfortably and to permit the transcending mind to glimpse and imbibe the dimensional synthesis value of a pair of transcendental dimensions of unity state domain: $(5,5)=7$.

## LESSON 23 DOMAIN SPLIT SPECTRUM

13. Domain split spectrum is sequentially of spectra entities value entries numbers value $(1,2,5,12,29,70 \ldots)$ at initial domain ' N ' itself is a single entities spectrum.
14. At next step ' $N$ ' domain leads to spectra of 2 entities of ( $\mathrm{N}-2$ domain) set ups.
15. At a step ahead, split spectra comes to be of 5 entities of (N-4 domain) set ups.
16. At fourth stage domain split spectrum comes to be of 12 entities of (N-6 domain) set ups.
17. Fifth stage spectra are of 29 entities of ( $\mathrm{N}-8$ ) domain set ups.
18. Sixth stage spectra are of 70 entities of ( $\mathrm{N}-10$ ) domain set ups.
19. It is this $6^{\text {th }}$ stage spectra of 70 entities of (N-10) domain set ups which deserves to be glimpsed fully as its complete imbibing for its appropriate appreciation in the context of 6 -space domain.
20. It would also blissful to take note that NVF $(\mathrm{STOP})={ }^{‘} 70$.
21. Still ' 70 ' $=(35+35)=(5 \times 7)+(5 \times 7)$ shall be leading to a 2 fold transcendence at unity stage origin ( 7 -space origin) of self-referral domain (6-space domain)
22. Still further, it would also be blissful to take note that the release of unity state origin of self-referral domain and its subsequent manifestation as hyper cube 7 shall be leading to domain boundary ratio $\mathbf{a}^{\mathbf{7}}: \mathbf{1 4} \mathbf{b}^{\mathbf{6}}$.
23. Further as that, $(5,5)=7$ is the synthesis value of a pair of transcendental dimensions.
24. One shall sit comfortably and permit the transcending mind to continuously remain in prolonged sitting of trans and to glimpse and imbibe the above formats features and values.

## EXERCISES OF LESSON 23

8. One shall glimpse the domain split spectrum of 6 -space domain.
9. One shall chase domain split spectrum up-till $6^{\text {th }}$ phase and stage being a spectra of 70 entities of ( $\mathrm{N}-10$ ) domain set ups which for $(\mathrm{N}=6)$, comes to be a spectra of 70 entities so negative creative order ( -4 space in the role of dimension).
10 . One shall chase release of 7 space origin of 6 -space and re-manifestation of 7 -space origin as along the format of hyper cube 7 .
10. One shall chase domain boundary formulation $\mathbf{a}^{7}: 14 \mathbf{b}^{6}$.
11. One shall further chase the dimensional synthesis value equation $(5,5)=7$ of a pair of dimensions of transcendental order.
12. It would be a blissful exercise to simultaneously chase the domain split spectrum for creative dimensional order ( 4 -space domain), transcendental boundary (5-space domain, self-referral domain (6-space domain) unity state origin (7-space domain) and negative creative order ( -4 space) in the role of dimension.
13. One shall chase step by step domain split spectrum of -4 space domain sequentially lead to 1 entities of -4 space domain, 2 entities of -6 space domain, 5 entities of -8 space domain, 12 entities of -10 space domain, 29 entities of -12 space domain, and 70 entities of -14 space domain.

## LESSON 24

## DIMENSIONAL SYNTHESIS PHENOMENON OF 6-SPACE

15. Self-referral domain (6-space) is of a creative dimensional order (4-space as dimension).
16. Creative dimensional frame of self-referral domain is a set up of 6 creative dimensions ( 4 -space dimension).
17. The set up of 6 -space domain sequentially lead to synthesis value of single, double, triple, quadruple, penta and hexa number of dimension as $(4,6,6,4,0,-10)$.
18. The summation value of above values range ( $4,6,6,4,0,-10$ ) comes to be (10).
19. One may have a pause here and take note that $4=(1+1+1+1)$ and $10=(1+2+3+4)$.
20. One may have a pause here and take note that the pair of quadruple values $(1,1,1,1$, ) and $(1,2,3,4)$ are the affine and sequentially progression formats.
21. It is this simultaneous availability of a pair of format to affine and sequential progression which deserves to be chased along the 4 components format of sole syllable Om.
22. It would be a blissful exercise to simultaneously chase dimensional synthesis phenomenon of 4 -space domain in the role of dimension of 6 -space, 5 -space domain in the role of boundary of 6 -space, 6 -space domain as domain fold of 6 -space and 7 space domain as range of 6 -space.
23. 4 -space is spatial order space is a setup of 4 solid dimensions and there sequential synthesis value range is $(2,4,6,8)$.
24 . 5 -space is solid order space is a setup of 5 and there sequential synthesis value range is $(3,5,6,6,5)$.
24. 6 -space is creative order space is a setup of 6 creative dimensions and there sequential synthesis value range is $(4,6,6,4,0,-10)$.
25. 7 -space is transcendental order space is a setup of 7 transcendental dimensions and there sequential synthesis value range is $(7,9,6,-2,-15,33)$.
26. One shall sit comfortably and permit the transcending mind to continuously remain in prolonged sitting of trans and to glimpse and imbibe the above formats features and values.
27. One shall visit and revisit above set up of all the 4 folds (creative dimension, transcendental boundary, self-referral domain, unity state origin) of hyper cube 6 .

## EXERCISES OF LESSON 24

4. One shall sit comfortably and permit the transcending mind to continuously remain in prolonged sitting of trans and to glimpse and imbibe the dimensional synthesis phenomenon and emerging dimensional synthesis value ranges of all the folds of hyper cube 6 .
5. It would further be a blissful exercise to sequentially chase the dimensional synthesis phenomenon of the dimensional frames of the domain set ups at each phase and stage of domain split spectra.
6. It would be a blissful exercise to chase above up-till 6ht phase and stage of the split spectra of 6 -space domain.

## LESSON 25

## TRANSLATION PATH OF

 SELF-REFERRAL RANGES15. Unity state range of 7 consecutive values makes a format of path of translation path of self-referral ranges.
16. Illustratively, Unity state range ( $1,2,3,4,5,6,7$ ) is a translation path for the selfreferral range $(1,2,3,4,5,6)$.
17. During translation, the self-referral range ( $1,2,3,4,5,6$ ) transits and transforms into next self-referral range $(2,3,4,5,6,7)$.
18. One may have a pause here and take note that unity range 1 to 7 leads to summation value ' 28 '.
19. Self-referral range 1 to 6 leads to summation value ' 21 '.
20. The second self-referral range 2 to 7 makes a summation value 27 .
21. The total summation value of this pair of self-referral ranges comes to be $(21+27)=$ 48.
22. The difference value $(48-28)=20$ is parallel to the transcendental code value of formulation 'Dev'.
23. It is also parallel to transcendental code value ' 8 '.
24. It would be blissful to take note that the difference value of synthesis of 8 dimensions of a pair of consecutive dimensional orders comes to be 20.
25. Illustratively the synthesis value of 8 linear dimensions is 36 .
26. Synthesis value of 8 spatial dimensions is 16 .
27. The difference value comes to $(36-16)=20$.
28. It would be blissful to take note that value number 20 permits re-organization as ' 20 ' $=$ $(2+3+4+5+6)$, which is parallel to a transcendence range $(2,3,4,5,6)$.

## EXERCISES OF LESSON 25

8. Chase self-referral range $(1,2,3,4,5,6)$ as a translation path of transcendence range (1, 2, 3, 4, 5).
9. Chase transition and transformation of transcendence (1, 2, 3, 4, 5) into transcendence range ( $2,3,4,5,6$ ).
10. Chase unity state range ( $1,2,3,4,5,6,7$ ) as a translation path of self-referral range ( 1 , 2, 3, 4, 5, 6).
11. Chase transition and transformation of self-referral range ( $1,2,3,4,5,6$ ) into selfreferral range ( $2,3,4,5,6,7$ ).
12. Chase within 6 -space domain along the Sathapatya measuring rod as a translation path for the transcendence ranges.
13. Chase within 7 -space domain along its Sathapatya measuring rod as a translation path of self-referral ranges.
14. Chase simultaneous phenomenon of translation within 6 -space domain which itself is having its translation path within 7 -space domain.

## LESSON 26

## TRANSCENDENTAL JOINT OF PAIR OF HEMI SPHERE OF SOLAR UNIVERSE

15. Sadhakas fulfilled with intensity of urge to know and to explore further the Solar Universe shall chase 6 -space in the role of origin.
16. 6 -space is the origin of 5 -space.
17. 5 -space manifests as hyper cube 5 .
18. Hyper cube 5 is a 4 folds manifestation layer ( $3,4,5,6$ ).
19. The summation value of 4 folds manifestation layer $(3,4,5,6)$ is 18 , parallel to the middle value of the placement values pair $(17,19)$ of a pair of hemi spheres of solar universe.
20. With this the pair of Hemi spheres gets a transcendental joint at the middle placement of the placement of the hemi sphere of the solar universe.
21. Sadhakas fulfilled with intensity of urge to know and to explore solar universe shall glimpse and imbibe the values of the transcendental joint of the solar universe.
22. One may have a pause here and take note that $(3,3)=5$ is the dimensional synthesis equation of the pair of solid dimensions of transcendental domain.
23. One may have a pause here and take note that 3 dimensional frame splits into a pair of 3 dimensional frames and during this split their happen to be a release of origin (4space as origin of 3 -space).
24. The reverse synthesis process of a pair of solid dimensions happens to be a reach at 5 -space domain with 6 -space as origin.
25. One may further have a pause here and take note that the superimposition of solid order upon transcendental domain makes Asht Prakarti $(8)=(3+5)$.
26. The superimposition of creative boundary upon transcendental domain makes a Brahman domain $(9)=(4+5)$.
27. One may have a pause here and take note that ' 8 ' $=2^{3}$ and ' 9 ' $=3^{2}$ makes them a reflection pair of vertical format.
28. It is this features which deserves to be comprehended well to acquire proper insight and to attain appropriate enlightenment about the transcendental joint of our Solar Universe.

## EXERCISES OF LESSON 26

5. Glimpse the transcendental joint of our solar universe and to express its features and values.
6. Express fully about the values triples $(17,18,19)$ as of the format of a pair of hemi spheres with their transcendental joint.
7. Express fully vertical reflection $\left(2^{3}, 3^{2}\right)$.
8. Tabulate the technical and conceptual terms of the text of lesson 18.

## LESSON 27 <br> PARALLEL INWARD AND OUTWARD EXPANSIONS

33. To have comprehensive view of a dimensional domain as a manifested domain fold, one shall simultaneously chase the outward expansion with the strip off of boundary component, and further inward transcendence of order of the origin.
34. Self-referral domain has a transcendental boundary and a unity state origin of transcendental order.
35. Strip off, at transcendental boundary, is of one by one component of 7 components range along the transcendental range of 5 components.
36. Transcendence at the unity state origin is along the dimensional frame of 7 dimensions of transcendental order.
37. One may have a pause here and take note that, the strip off at the transcendental boundary, and transcendence through unity state origin, are of dimensional frame of 7 dimensions of 5-space order. It makes a parallel outward and inward expansion for the self-referral domain.
38. One shall sit comfortably and permit the transcending mind to continuously remain in prolonged sitting of trans and to glimpse and imbibe the above formats features and values.
39. One may further have a pause here and take note that here in case of self-referral domain, the outward and inward expansion is of unity state ( 7 -space).
40. One may have a pause here and take note that this organization becomes a triples values format $(7,6,7)$ of summation value $(7+6+7)=20$.
41. One shall sit comfortably and permit the transcending mind to continuously remain in prolonged sitting of trans and to glimpse and imbibe the above formats features and values.
42. It would be blissful to take note that in general outward and inward expansion for n space domain shall be leading to triple values format $(\mathrm{N}+1, \mathrm{~N}, \mathrm{~N}+1)$ of summation value ( $3 \mathrm{~N}+2$ ).
43. It would be a blissful exercise to sequentially chase above parallel outward and inward expansion phenomenon for $\mathrm{N}=(0,1,2,3,4,5,6,7 \ldots)$.
44. It would be blissful to take note that the outward expansion will be of value $(7 \times 5)=$ 35 parallel to the value of dimensional frame of unity state (7-space).
45. Likewise, the value of inward expansion would $(7 \times 5)=35$.
46. This shall be leading us to combined expansion value for outward expansion as well as inward expansion as $(35+35)=70$.
47. It would be a blissful exercise to chase domain split spectrum which at its $5^{\text {th }}$ split is of 70 entities set up.
48. Further, it would be blissful to note that:

NVF (stop) $=70$

## LESSON 28 <br> TRANSCENDENCE CORE OF OUR SOLAR UNIVERSE

67. Placements values pairs $(17,19)$ of northern and southern hemisphere of our solar universe bring to focus the value 18 of the value triple $(17,18,19)$.
68. Value 18 accepts re-organization as $18=(3+4+5+6)$, which is parallel to four folds manifestation layer $(3,4,5,6)$ of hyper cube 5 , the representative regular body of 5 -space.
69. These features, as these are, make central core of our solar universe being of the format of a transcendental domain (5-space domain) of hyper cube 5 manifestation within creator's space (4-space).
70. One shall sit comfortable and permit the transcending mind to fully glimpse and to completely imbibe the above transcendental feature of our solar universe.
71. Further, one shall also to fully glimpse and to completely imbibe the transcendental feature of the creation format of our existence phenomenon.
72. Still further one shall also fully glimpsed and to completely imbibe the way one may have transcendence field to be created by going the meditation way of creator's supreme.
73. The transcendental field within a human frame, the transcendental feature of existence phenomenon of manifested creation format and the transcendental core of our solar universe, are the feature which deserves to be blissfully glimpsed and to be blissfully imbibed to attain consciousness format for intelligence field within mind.
74. One shall continuously endeavor to perfect one's intelligence.
75. Parents and teacher are under solemn duty to very gently expose young minds to the knowledge, and ensuring that no scratch is caused to the innocence fulfilled young mind.
76. One shall blissfully glimpse the affine state of innocence fulfilled young mind and parallel to it one shall very gentle expose young minds to the knowledge which have a transcendental base.
77. One shall very smoothly take young mind to knowledge of transcendental base and unifies it with the transcendental core of our solar universe
78. To unifies transcendental base of knowledge with the transcendental core of solar universe is the real aim of learning and teaching basis base mathematics of Vedic systems.
79. One shall sit comfortably and permit the transcending mind to continuously remain in prolonged sitting of trans and to glimpse and imbibe the above formats features and values.
80. One shall update one's dictionary about one's reach of glimpsing of the learning and teaching steps of basis base of mathematics of Vedic system for attaining unification of the transcendental core of solar universe with the transcendental format of pure and applied knowledge, and the same can be phased for exposure of the innocence fulfilled with young minds.
81. This phasing is to be, firstly, as to the values of numbers, secondly as to the space content manifesting as bodies, and thirdly the inter-relationship of values of numbers and manifestation formats for the space content.
82. Further the values of numbers are to be approached in terms of their organizing artifices, on the one hand and the dimensional frames within which space content manifests, on the other hand.
83. This further, takes to the organization of values of numbers as per the placement systems, and also in respect of synthesis of a dimensional frame.
84. This, a step ahead, takes to parallel organization of artifices of number and of dimensional frames.
85. A step head, the transcendence happening from the manifestation format and unfine the existence phenomenon deserves to be chased for reach up-till the transcendental core of solar universe.
86. The emerging transcendental domain format leads to unification state.
87. This state becomes the index of perfection of intelligence with consciousness format.
88. The compactification of consciousness state becomes the feature which ultimately takes to the natural source (asht prakarti/ 8-space format).
89. A step ahead, is a lead to Brahman reservoir (9-space virtues).
90. And even beyond, as beyond everything, is par Braham.
91. Sadhakas fulfilled with intensity of urge to glimpse up-till values of Brahman domain and even fulfilled with intensity of urge to, even to transcend the values, will blissfully glimpse and imbibe the virtues.
92. The existence of values and virtues like the existence phenomenon of values being within frames and virtues being beyond frame, as existence without frames.
93. Such sequential phasing of progressive step format of the range of reach up-till unity state and even transcendence there from for a reach beyond is to be the aim and goal of attainment of Sadhakas of basis base mathematics of Vedic systems and Vedic knowledge.
94. Parallel processing systems of Sankya Nishta and Yoga Nishta are the ultimate Vedic Mathematics processing systems.
95. Sankiya Nishta presumes the existence of geometric format and avails artifices of numbers.
96. Yoga Nishta presume the existence of artifices of numbers and avails existence with in dimensional frames of space content manifestation as domain fold.
97. Ganita Sutras and upsutras are to be approach in terms of the parallel processing steps of Sankiya Nishta and Yoga Nishta.
98. Self-referral domain is the Vedic Mathematical domain.
99. 6-space reality is to be comprehended and to be processed properly by simultaneously availing Sankiya Nishta and Yoga Nishta to blissfully avails the mathematics of Ganita Sutras and upsutras.

## LESSON 29 <br> DIVYA DRAVYA (TRANSCENDENTAL CONTENT)

65. Dimensional synthesis of unity state order (7-space) in role of dimension has intimate relationship with transcendental dimensional order synthesis (5-space in the role of dimension of 7 -space).
66. This relationship and rich of transcendental dimensional order (5-space as dimension of 7 -space) is a reach and relationship with the Brahman domain ( 9 -space domain) created by unity state dimensional order ( 7 -space as dimension of 9 -space).
67. Unity state dimensional order ( 7 -space as dimension) creates hyper cube 9 format of four folds features $(7,8,9,10)$ of summation value $(7+8+9+10)=34$.
68. Further as that, $(7+10)=(8+9)=17$.
69. Transcendental code value of formulation Divya is 17 .
70. Transcendental code value of formulation Dravya is also 17.
71. Transcendental code value of Divya Dravya is $(17+17)=34$.
72. One shall sit comfortably and permit the transcending mind to continuously remain in prolonged sitting of trans and to glimpse and imbibe the above formats features and values.
73. The pair of values $(8,9)$ accepts re-organization as $\left(2^{2}, 3^{2}\right)$ which is of the format of vertical reflection pairing format permitting swapping of places by a pair of digit $(2,3)$ of placements at base and index.
74. This reflection pairing feature of 9 -space domain enveloped within 8 -space boundary deserves to be fully comprehended and to be completely imbibed to have proper insight about the internal organization of 9 -space domain.
75. The values pair $(7,10)$ is of the format of 10 -space origin fountaining its virtues into unity state dimensional order.
76. It is this pair of organization features of hyper cube 9 format which deserves to be comprehend well for their imbibing and appreciation.
77. One shall sit comfortably and permit the transcending mind to continuously remain in prolonged sitting of trans and to glimpse and imbibe the above formats features and values.
78. The relationships of domain with boundary, and of origin with dimension, are of features and values which deserve to be glimpsed and to be imbibed.
79. One shall sit comfortably and permit the transcending mind to continuously remain in prolonged sitting of trans and to glimpse and imbibe the above formats features and values.
80. It would be a blissful exercise to revisit dimensional synthesis values range of unity state dimensional order dimensions being
$(0,7,9,6,-2,-15,-33,-56 \ldots)$
81. The values difference sequence of above range of values comes to be: (7, 2, -3, -8, -13, -18, -23 ...).
82. The difference of consecutive terms of above sequence of comes to be:
$(7,2,-3,-8,-13,-18,-23)$
83. One may have a pause here and take note that difference value of pair of consecutive entries of above sequence are:
$(5,5,5,5,5,5 \ldots)$
84. This brings us face to face with the role of number value 5 parallel to 5 -space in the role of dimension of 7 -space which creates Brahman domain (9-space domain) of hyper cube 9 being the four folds manifestation layers $(7,8,9,10)$.
85. Further it also would be blissful to take note that the split of 6 -space domain results into release of 7 -space origin of transcendental dimensional order (5-space in the role of dimension of 7 -space), and a result of their of their happen a set up of triple values pairs
v. $(6,7,6)$ of summation value $(6+7+6)=19$.
vi. $(6,5,6)$ of summation value $(6+5+6)=17$.
86. One shall sit comfortably and permit the transcending mind to continuously remain in prolonged sitting of trans and to glimpse and imbibe the above formats features and values.
87. Sadhakas fulfilled with intensity of urge to know and to explore further shall chase letter wise transcendental code values and geometric format of individual letters availed for comprehension of a pair of formulation namely Divya and Dravya.
88. The formulation Divya is composition is availing 5 letters while formulation Dravya is composition is availing 6 letters.
89. Both the formulations have four common letters.
90. The first formulation Divya has the fifth distinct letter namely second vowel.
91. The second formulations Dravya have a pair of distinct letter namely first vowel and the second Anthsatha letters.
92. The second vowel is of transcendental code value 2 but is of a geometric format of a dimensional frame of 2 -space constituted by pair of axis of zero order.
93. First letter of both formulations is of geometric format of 6 -space domain and of transcendental code value 6 .
94. The quadruple other letters of first formulation are of
ix. Transcendental code value 2 and of geometric format to dimensional frame.
x. Fourth Anthsatha letter of transcendental code value 7 and of geometric format of boundary of 8 -space domain.
xi. First Anthsatha letter of transcendental code value of 1 and of boundary format of spatial domain.
xii. First vowel of value of transcendental code value 1 and of geometric format of 1space dimensional frame.
95. The other five letters of other formulation are:
xi. Second Anthsatha letters of geometric format of respective boundary folds.
xii. First vowel of value of transcendental code value 1 and of geometric format of 1space dimensional frame.
xiii. Fourth Anthsatha letter of transcendental code value 7 and of geometric format of boundary of 8 -space domain.
xiv. First Anthsatha letter of transcendental code value of 1 and of boundary format of spatial domain.
xv. First vowel of value of transcendental code value 1 and of geometric format of 1space dimensional frame.
96. One shall sit comfortably and permit the transcending mind to continuously remain in prolonged sitting of trans and to glimpse and imbibe the above formats features and values.

## LESSON-30

## SEQUENTIAL TRANSITION OF

 SELF-REFERRAL RANGES65. The self-referral range of dimensional frames of number of dimensions (1, 2, 3, 4, 5, 6) of linear order lead to summation value $(1+3+6+10+15+21)=56$.
66. The self-referral range of dimensional frames of number of dimensions (1, 2, 3, 4, 5, 6) of spatial order lead to summation value $(2+4+6+8+10+12)=42$.
67. The difference value $56-42=14$ is a difference value of dimensional synthesis of dimensional frames of 1 to 6 dimensions of order $N$, and of order $N+1$ for all values of N , comes to be ' 14 '.
68. One shall sit comfortably and permit the transcending mind to continuously remain in prolonged sitting of trans and to glimpse and imbibe the above formats features and values.
69. One may have a pause here and take note that number value ' 14 ' accepts reorganization as $14=(2+3+4+5)$ which is parallel to four folds manifestation layer $(2$, $3,4,5$ ) of hyper cube 4 , the representative regular body of 4 -space.
70. One shall sit comfortably and permit the transcending mind to continuously remain in prolonged sitting of trans and to glimpse and imbibe the above formats features and values.
71. A step head, a difference value of dimensional frames of dimensions 1 to 7 of dimensional order N and dimensional order $\mathrm{N}+1$ for all values of N , comes to be '20'.
72. One shall sit comfortably and permit the transcending mind to continuously remain in prolonged sitting of trans and to glimpse and imbibe the above formats features and values.
73. One may have a pause here and take note that number value ' 20 ' is parallel to the synthesis value of a pair of transcendence ranges of zero order $(0,1,2,3,4)$ and $(0,1$, $2,3,4)$.
74. One shall sit comfortably and permit the transcending mind to continuously remain in prolonged sitting of trans and to glimpse and imbibe the above formats features and values.
75. One may further have a pause here and take note that the difference value $(20-14)=$ $6=(0+1+2+3)$ leads parallel to format of quadruples values $(0,1,2,3)$ parallel to four folds manifestation layer $(0,1,2,3)$ of hyper cube 2 .
76. One shall sit comfortably and permit the transcending mind to continuously remain in prolonged sitting of trans and to glimpse and imbibe the above formats features and values.
77. One may further have a pause here and take note that within self-referral domain manifests self-referral domain and the Sathapatya measuring rod set up of inner selfreferral domain will be of synthesis value of dimensions of self-referral dimensions numbering 1 to 6 which would be leading synthesis value $(6+8+6+0-10-24)=(-14)$.
78. One may have a pause here and take note that the synthesis value of numbers of dimensions ( -1 to -6 ) of self-referral dimensional order will be (+14).
79. One shall sit comfortably and permit the transcending mind to continuously remain in prolonged sitting of trans and to glimpse and imbibe the above formats features and values.
80. One shall sit comfortably and to permit the transcending mind to continuously remain in prolonged sitting of trans and to glimpse and imbibe the phenomenon of dimensional frames of 1 to N numbers of dimensions of dimensional order M .
81. It would be a very blissful exercise to chase above feature for $N=M=7$.
82. It would be blissful to chase transcendence phenomenon at the unity state origin (7space) origin of 6-space.
83. Here, there would be a transcendental order (5-space in the role of dimension of 7space).
84. It would be blissful to chase synthesis of dimensional frames of 1 to 7 dimensions of transcendental order.
85. Likewise one may chase transcendence phenomenon at the origin of other dimensional domain.
86. One may have a pause here and take note that the difference value sequence of dimensions of a pair of consecutive order comes to be:
$(0,-1,-1,0,2,5,9,14,20,27 \ldots)$
87. This range of values further lead to sequential progression of values sequence as $(0$, -$1,-2,0,2,7,16,36,63 \ldots)$
88. One shall sit comfortably and permit the transcending mind to continuously remain in prolonged sitting of trans and to glimpse and imbibe the above formats features and values.
89. The above progression range up-till 6 steps $(0,-1,-2,-2,0,7)$ takes up-till value 7 .

90 . One shall sit comfortably and permit the transcending mind to continuously remain in prolonged sitting of trans and to glimpse and imbibe the above formats features and values.
91. It would be blissful to chase above phenomenon for all dimensional order up-till the number of steps equal to the dimensional order itself.
92. One shall update one's comprehension of above phenomenon and to update one's dictionary about this comprehension.
93. Sadhakas fulfilled with intensity of urge to know and to explore further shall chase dimensional frames of linear order for dimensions 1 to 9 .
94. Further one shall a chase for the spatial order instead of linear order dimensions.
95. A step head, one shall sequentially chase in respect of solid, creative, transcendental and self-referral origin.
96. One shall update one's dictionary one's comprehension of above phenomenon.

## LESSON-31 TRANSLATION PATH OF MANIFESTED CREATION

69. Sathapatya measuring rod settle translation path for manifested creation.
70. Lord Vishnu over Lord of 6 -space is the presiding deity of Sathapatya measuring rod.
71. With it, this rod becomes the rod of 6 -space domain.
72. Lord Brahma, 4 head Lord, creator supreme and over Lord of real 4 -space is the presiding deity of the measure of Sathapatya measuring rod.
73. With it, 4-space domain becomes the domain of measure of Sathapatya measuring rod.
74. Accordingly, the whole range of manifested creation along the format of Idol of Lord Brahma gets subjected to this measure.
75. Accordingly, dimensional bodies as set ups of 4 folds manifestation layer of hyper cubes format get measured in terms of measure of the Sathapatya measuring rod.
76. With it, the translation path of manifested creation comes to be the path of dynamic state hyper cube format.
77. This makes the translation of manifested creations becomes the path of the format of 5 folds transcendence range format.
78. One shall sit comfortably and permit the transcending mind to continuously remain in prolonged sitting of trans and to glimpse and imbibe the above formats features and values.
79. The translation path as of the features of 5 folds transcendence range becomes the phenomenon of transcendental domain which manifests as enveloping boundary of self-referral domain.
80. Therefore this amounts to a rich from 4 -space as dimension to 5 -space as boundary of 6 -space.
81. The translation path as transcendental boundary of self-referral domain with it feature and value of happening of component wise strip off and their by, the outer space gets dimensionalized of transcendental order creating unity state (7-space manifestation as hyper cube 7 set up)
82. One may have a pause here and take note that self-referral domain has unity state origin of a transcendental order.
83. With it, the outward and inward expansion with self-referral domain itself, in a dynamic state shall be acquiring the role of dimensional order of 8 -space enveloped by unity state boundary and of Brahman origin ( 9 -space as origin).
84. It would be blissful to take note that $(7,7)=9$, the dimensional synthesis equation of a pair of unity state dimension synthesizing Brahman domain is the blissful reach.
85. One shall sit comfortably and permit the transcending mind to continuously remain in prolonged sitting of trans and to glimpse and imbibe the above formats features and values.
86. Sadhakas fulfilled with intensity of urge to know and to explore further to visit and to re-visit the above phenomenon of self-referral domain itself in its dynamic state acquiring the role of self-referral dimension of Asht Prakarti of Brahman origin.
87. It would be a blissful exercise to chase linear order hyper cube 3 in its dynamic state along linear order transcendence range.
88. Linear order hyper cube 3 in its dynamic state, will be having transition and transformation into the format of spatial order hyper cube 4.
89. Further one may chase linear order transcendence range, in its dynamic state along 6 folds self-referral range.
90. It would be blissful to take note that linear order transcendence range during its translation along linear order self-referral range will transiting and transforming into spatial order self-referral range.
91. A step head, the self-referral range in its dynamic state along 7 folds long unity state, during its translation shall be transiting and transforming a spatial order self-referral range.
92. One shall sit comfortably and permit the transcending mind to continuously remain in prolonged sitting of trans and to glimpse and imbibe the above formats features and values.
93. Sadhakas fulfilled with intensity of urge to know and to explore further shall update one's dictionary about one's comprehension and imbibing of the values of above translation phenomenon of manifested creation.
94. Transition and transformation during translation of manifested creation is the phenomenon which deserves to be comprehended well and to be imbibed fully for its appreciation.
95. The translation path themselves, as well in their dynamic state, transition and transform into unfolding their inner folds.
96. One shall sit comfortably and permit the transcending mind to continuously remain in prolonged sitting of trans and to glimpse and imbibe the above formats features and values.
97. The Sadhakas fulfilled with intensity of urge to know and to explore the phenomenon of sequential unfolding from within of the translation path themselves during their dynamic states.
98. One shall share their insight and enlightenment about glimpsing and to comprehension of the translation path, with senior Sadhakas.
99. One shall very gentle and in most natural way approach the nature (Asht Prakarti) for the way it organizes itself.
100. One shall goes transcendental to be parallel with the way nature organizes itself and throughout remains connected with Brahman source reservoir as origin fold of Asht Prakarti.
101. It would be blissful to visit and revisit hyper cube 8 format firstly as a four folds manifestation layer $(6,7,8,9)$ and then its dynamic state along its translation path of Brahman domain ( 9 -space domain), playing the role of origin of 8 -space permitting transcendence of the order of unity state ( 7 -space in the role of dimension of 9 -space, enveloping boundary of 8 -space and being the origin of 6 -space, and also manifesting unity state domain with in a unity state domain.
102. One shall sit comfortably and permit the transcending mind to continuously remain in prolonged sitting of trans and to glimpse and imbibe the above formats features and values.

## LESSON-32

## RELEASE OF UNITY STATE ORIGIN

9. One shall sit comfortably and to permit the transcending mind to glimpse the phenomenon of release of unity state origin from 6-space domain.
10. 6 -space domain with strip off of its entire transcendental boundary, and further with removal of its creative dimensional frame, permits release of its unity state origin (7space is the origin of 6 -space).
11. One shall further sit comfortably and to glimpse 3 folds phenomenon:
i. Firstly as of dimensionalization of outer space as unity state (7-space) of transcendental (5-space as dimension) order.
ii. Secondly transcendence of transcendental (5-space) order from the unity (7-space) state origin and reach up-till natural (8-space) base fold.
iii. Thirdly, release of unity ( 7 -space) state origin from self-referral (6-space) domain.
iv. One may have a pause here and take note that the release of unity (7-space) origin happens because of self-referral (6-space) domain re-organizing itself as a pair of 6 -space domain and there by the unity state origin release from self-referral domain becomes triples values format $(6,7,6)$ of summation value $(6+7+6)=19$ which is parallel to biggest prime of values range 1 to 20 , further, it being parallel to 19 as placement value of southern hemisphere of our solar universe.
12. It would be a blissful to glimpse sun as 6 -space body, pole star as 7 -space body and that sun is of value of solar universe and pole star is of value of origin of our solar universe.

## EXERCISES OF LESSON 32

13. Glimpse and imbibe:
i. Phenomenon of dimensionalization of outward space of 6-space domain as 7space.
ii. Phenomenon of transcendence through the unity (7-space) state origin of 6space domain and there being a reach of transcendental order up-till natural (8-space) base.
iii. Phenomenon of release of unity state (7-space) origin of 6-space.
14. Glimpse and imbibe the values of: -
i. Sun as 6 -space body of hyper cube 6 format.
ii. Pole star as 7 -space body of hyper cube 7 format.
15. Visit and re-visit:-
i. Sun as solar universe.
ii. Pole star as origin of solar universe.
16. Reach at : -
i. Reach at (5-space, 6-space, 7-space)
ii. Re-organization of 6-space domain as a pair of 6-space domain.
17. One shall sit comfortably and to permit the transcending mind to simultaneously glimpsed and to imbibe the values of pair of release format: -
i. $(6,7,6)$ of release of unity state origin of self-referral domain.
ii. $(6,5,6)$ release of transcendental order of the unity state origin of self-referral domain.
18. One shall further sit comfortably and to permit the transcending mind to glimpse and imbibe the dimensional synthesis value of a pair of transcendental dimensions of unity state domain: $(5,5)=7$.

## LESSON-33

 DOMAIN SPLIT SPECTRUM25. Domain split spectrum is sequentially of spectra entities value entries numbers value $(1,2,5,12,29,70 \ldots)$ at initial domain ' N ' itself is a single entities spectrum.
26. At next step ' N ' domain leads to spectra of 2 entities of ( $\mathrm{N}-2$ domain) set ups.
27. At a step ahead, split spectra comes to be of 5 entities of (N-4 domain) set ups.
28. At fourth stage domain split spectrum comes to be of 12 entities of (N-6 domain) set ups.
29. Fifth stage spectra are of 29 entities of ( $\mathrm{N}-8$ ) domain set ups.
30. Sixth stage spectra are of 70 entities of ( $\mathrm{N}-10$ ) domain set ups.
31. It is this $6^{\text {th }}$ stage spectra of 70 entities of (N-10) domain set ups which deserves to be glimpsed fully as its complete imbibing for its appropriate appreciation in the context of 6 -space domain.
32. It would also blissful to take note that NVF $(\mathrm{STOP})={ }^{‘} 70$.
33. Still ' 70 ' $=(35+35)=(5 \times 7)+(5 \times 7)$ shall be leading to a 2 fold transcendence at unity stage origin ( 7 -space origin) of self-referral domain (6-space domain)
34. Still further, it would also be blissful to take note that the release of unity state origin of self-referral domain and its subsequent manifestation as hyper cube 7 shall be leading to domain boundary ratio $\mathbf{a}^{7}: 14 \mathbf{b}^{6}$.
35. Further as that, $(5,5)=7$ is the synthesis value of a pair of transcendental dimensions.
36. One shall sit comfortably and permit the transcending mind to continuously remain in prolonged sitting of trans and to glimpse and imbibe the above formats features and values.

## EXERCISES OF LESSON-33

15. One shall glimpse the domain split spectrum of 6 -space domain.
16. One shall chase domain split spectrum up-till $6^{\text {th }}$ phase and stage being a spectra of 70 entities of ( $\mathrm{N}-10$ ) domain set ups which for $(\mathrm{N}=6)$, comes to be a spectra of 70 entities so negative creative order ( -4 space in the role of dimension).
17. One shall chase release of 7 space origin of 6 -space and re-manifestation of 7 -space origin as along the format of hyper cube 7 .
18. One shall chase domain boundary formulation $\mathbf{a}^{7}: 14 \mathbf{b}^{6}$.
19. One shall further chase the dimensional synthesis value equation $(5,5)=7$ of a pair of dimensions of transcendental order.
20. It would be a blissful exercise to simultaneously chase the domain split spectrum for creative dimensional order ( 4 -space domain), transcendental boundary (5-space domain, self-referral domain (6-space domain) unity state origin (7-space domain) and negative creative order ( -4 space) in the role of dimension.
21. One shall chase step by step domain split spectrum of -4 space domain sequentially lead to 1 entities of -4 space domain, 2 entities of -6 space domain, 5 entities of -8 space domain, 12 entities of -10 space domain, 29 entities of -12 space domain, and 70 entities of -14 space domain.

## LESSON-34

## DIMENSIONAL SYNTHESIS PHENOMENON OF 6-SPACE

29. Self-referral domain (6-space) is of a creative dimensional order (4-space as dimension).
30. Creative dimensional frame of self-referral domain is a set up of 6 creative dimensions (4-space dimension).
31. The set up of 6 -space domain sequentially lead to synthesis value of single, double, triple, quadruple, penta and hexa number of dimension as $(4,6,6,4,0,-10)$.
32. The summation value of above values range ( $4,6,6,4,0,-10$ ) comes to be (10).
33. One may have a pause here and take note that $4=(1+1+1+1)$ and $10=(1+2+3+4)$.
34. One may have a pause here and take note that the pair of quadruple values ( $1,1,1,1$, and $(1,2,3,4)$ are the affine and sequentially progression formats.
35. It is this simultaneous availability of a pair of format to affine and sequential progression which deserves to be chased along the 4 components format of sole syllable Om.
36. It would be a blissful exercise to simultaneously chase dimensional synthesis phenomenon of 4 -space domain in the role of dimension of 6 -space, 5 -space domain in the role of boundary of 6 -space, 6 -space domain as domain fold of 6 -space and 7 space domain as range of 6 -space.
37. 4 -space is spatial order space is a setup of 4 solid dimensions and there sequential synthesis value range is $(2,4,6,8)$.
38. 5 -space is solid order space is a setup of 5 and there sequential synthesis value range is $(3,5,6,6,5)$.
39. 6 -space is creative order space is a setup of 6 creative dimensions and there sequential synthesis value range is $(4,6,6,4,0,-10)$.
40. 7 -space is transcendental order space is a setup of 7 transcendental dimensions and there sequential synthesis value range is $(7,9,6,-2,-15,33)$.
41. One shall sit comfortably and permit the transcending mind to continuously remain in prolonged sitting of trans and to glimpse and imbibe the above formats features and values.
42. One shall visit and revisit above set up of all the 4 folds (creative dimension, transcendental boundary, self-referral domain, unity state origin) of hyper cube 6 .

## EXERCISES OF LESSON-34

7. One shall sit comfortably and permit the transcending mind to continuously remain in prolonged sitting of trans and to glimpse and imbibe the dimensional synthesis phenomenon and emerging dimensional synthesis value ranges of all the folds of hyper cube 6 .
8. It would further be a blissful exercise to sequentially chase the dimensional synthesis phenomenon of the dimensional frames of the domain set ups at each phase and stage of domain split spectra.
9. It would be a blissful exercise to chase above up-till 6ht phase and stage of the split spectra of 6 -space domain.

## LESSON-35

## TRANSCENDENTAL CARRIERS

9. The outward and inwards expansion at the transcendental (5-space) boundary and unity state ( 7 -space) of self-referral ( 6 -space) domain deserves to be glimpsed fully.
10. The outward expansion at the transcendental (5-space) boundary results into dimensionalization of outer space as 7 -space of dimensional order.
11. The inwards expansion by way of transcendence though unity state (7-space) origin of self-referral (6-space) domain results into a Divya Ganga Parvaha at reach up-till base fold.
12. Base fold of unity state (7-space) origin of self-referral (6-space) domain.
13. Divya Ganga Parvaha path is of sole syllable Om format.
14. Sole syllable Om format is of 4 phases and stages manifesting as 4 components designated as Bindu Sarovar (Point Reservoir), Ardh Matra (Half Measure), Tri Pundram (Tri-monad of a pair of components) and Swastik Pada (Quarter Square)
15. Bindu Sarovar (Point Reservoir) as the origin of self-referral domain 6-space domain) permits animation of 7 streams flow along the 7 dimensions format of transcendental ( 5 -space) dimensional frame of unity state ( 7 -space).
16. One may have a pause here and take note that these 7 streams are transcendental carriers values flow streams as 5 -space plays the role of dimension of 7 -space.

## EXERCISES OF LESSON-35

8. One shall compose one's own dictionary of Vedic Mathematics, Science \& Technology of 6 -space.
9. One shall sit comfortably and to permit the transcending mind to continuously remain in prolonged sitting of trans and to acquire self-referral values to be face to face with itself and the transcending mind to have to its own evaluation as to its reach parallel to the 7 stream flow of consciousness impulses of 7 state of consciousness of one own physiology.
10. Transcending mind initiate transcendence at the centre of $6^{\text {th }}$ Chakra (6 Eternal Circuits) as a seat of unity state ( 7 -space).
11. The transcendence so initiated becomes the 7 steams flow of 7 state of consciousness being unified as intelligence bit.
12. It would be a blissful to glimpse and to chase transcending mind chasing itself.
13. One shall permit the transcending mind to continuously remain in prolonged sitting of trans and to permit the transcending mind to perfect the intelligence field along the consciousness format.
14. Transcendental carrier phenomenon deserves to be chase and to be re-chase, time and again, and one shall chase the same many number of time.

## LESSON-36

## SATHAPATYA SLIDE RULE

12. Sathapatya measuring rod is a synthetic set up of hyper cubes 1 to 6 .
13. It leads to self-referral ranges $(1,2,3,4,56),(2,3,4,5,6,7), \ldots$
14. Self-referral range ( $1,2,3,4,5,6$ ) with its base of self-referral range $(2,3,4,5,6,7)$ makes a Sathapatya measuring rod format for sliding of self-referral range (1, 2, 3, 4, $5,6)$ availing base self-referral range ( $2,3,4,5,6,7$ ).
15. This makes a set up of values range $(1+2,2+3,3+4,4+5,5+6$ and $6+7)$.
16. One may have a pause here and take note that the values range $(3,5,7,9,11,13)$.
17. This values range, as such is parallel to geometries ranges of space $(1,2,3,4,5,6)$.
18. One may further have a pause here and take note that parallel to it is the range of versions of hyper cubes $(1,2,3,4,5,6)$.
19. One may further have a pause here and take note that self-referral range ( $2,3,4,5,6$, 7) as base of self-referral range ( $3,4,5,6,7,8$ ).
20. As such, self-referral range ( $1,2,3,4,5,6$ ) shall be having base self-referral range ( 2 , $3,4,5,6,7$ ) while this base shall be having its own base as $(3,4,5,6,7,8)$.
21. One may further have a pause here and take note that sequentially the reach of base of base steps shall be leading us to a ( $6 \times 6$ ) grid set up of values of numbers and parallel to it self-referral ranges of features of Sathapatya measuring rod:

| 1 | 2 | 3 | 4 | 5 | 6 |
| :--- | :--- | :--- | :--- | :--- | :--- |
| 2 | 3 | 4 | 5 | 6 | 7 |
| 3 | 4 | 5 | 6 | 7 | 8 |
| 4 | 5 | 6 | 7 | 8 | 9 |
| 5 | 6 | 7 | 8 | 9 | 10 |
| 6 | 7 | 8 | 9 | 10 | 11 |

22. One shall sit comfortably and permit the transcending mind to continuously remain in prolonged sitting of trans and to glimpse and imbibe the above formats features and values.

## EXERCISES OF LESSON-36

6. Chase self-referral range $(1,2,3,4,5,6)$ as Sathapatya set up of 1 -space, 2 -space, 3space, 4 -space, 5 -space and 6 -space.
7. Further chase above organization as of features (dimensional fold, boundary fold, domain fold, origin fold, base fold and format fold).
8. One shall chase all the 6 rows of above $(6 \times 6)$ grid for their values, geometries format, and sequential order of respective fold.
9. One shall also chase column wise all the 6 column of $(6 \times 6)$ grid for their step wise values, formats and sequential roles of folds.
10. One shall glimpse a format features and values of Sathapatya slide rule.

## LESSON-37

## DIVYA GANGA PARVAHA

11. Divya Ganga Parvaha path is of sole syllable 'Om' sequentially unfolding as a set up of 4 folds designated as Bindu Sarovar, Ardh Matra, Tri-pundram and Swastik Pada.
12. From Bindu Sarovar as Brahman reservoir emanates 7 streams of values, which split into pair of 3 streams each and the central stream proceed a head.
13. This flow becomes a quadruple values flow ( $9,7,3,1$ ).
14. One may have a pause here and take note that dimensional synthesis of a pair of solid dimensions leads to synthesis value $(3,3)=5$, and the split of transcendental domain (5-space) is of the spectrum of a pair of entities of 3-space domain, and the release in the process is going to be of single entities of 1 -space domain set up as dimension of 3 -space, and dimension of dimension of 5 -space.
15. One may have a pause here and take note that the quadruple values $(9,7,3,1)$ with a jump and the middle of value (5) brings us face to face with the feature as that $(9+7+5+3+1)=(25)=5^{2}$.
16. One shall sit comfortably and to permit the transcending mind to glimpse and imbibe the above feature of values flow (Divya Ganga Parvaha).
17. A step ahead, quadruples values $(10,8,4,2)$ with its jump at the middle at value ' 6 ', will brings us face to face $(10+8+2 \times 6+4+2)=36=6^{2}$.
18. One shall have a pause here and to visit and revisit the above pair step of quadruple values $(9,7,3,1)$ and $(10,8,4,2)$ and the emerging pair of value $(1 \times 5,2 \times 6)$ to complete the summation value as $\left(5^{2}, 6^{2}\right)$.
19. The pair of values $(1 \times 5,2 \times 6)$ shall be leading to next value as $(3 \times 7)$ for completing the summation value $\left(7^{2}\right)$ for the quadruples values $(11,9,5,3)$.
20. And like that one can reach at a sequence of quadruples, need of value at the middle and completion of square of the value of the middle of the quadruple.

## EXERCISES OF LESSON-37

9. Quadruple ( $\mathrm{N}+4, \mathrm{~N}+2, \mathrm{~N}-2, \mathrm{~N}-4$ ) be chased as Divya Ganga Parvaha with jump at the middle of value N and there being a need of $(\mathrm{N})(\mathrm{N}-4)$ to make the summation value as $\mathrm{N}^{2}$.
10. Chase values sequence (N) (N-4), for all value of $N$.
11. Chase Divya Ganga Parvaha of streams $(9,7,3,1)$.
12. Chase Divya Ganga Parvaha of streams (10, 8, 4, 2).
13. Chase Divya Ganga Parvaha of $(-1,-3,-7,-9)$.
14. Chase Divya Ganga Parvaha of $(-2,-4,-8,-10)$.
15. Chase Divya Ganga Parvaha for streams ( $8,6,2,0$ ).
16. Chase Divya Ganga Parvaha for streams ( $-8,-6,-2,0)$.

## LESSON-38

## LINEAR ORDER CREATIONS WITH <br> SPATIAL ORDER BASE

8. Linear order self-referral range ( $1,2,3,4,5,6$ ) with self-referral range base ( $2,3,4,5$, 6,7 ) brings us face to face with sequential creation:
i. Linear order (1-space) as dimension creation with spatial order (2-space) as dimension, base.
ii. Spatial order (2-space) as dimension creation with solid order (3-space) as dimension, base.
iii. Solid order (3-space) as dimension creation with creative order (4-space) as dimension, base.
iv. Creative order (4-space) as dimension creation with transcendental order (5-space) as dimension, base.
v. Transcendental order (5-space) as dimension creation with self-referral order (6space) as dimension, base.
vi. Self-referral order (6-space) as dimension creation with unity state order (7-space) as dimension, base.
9. Linear order creation with spatial order base is of Tri-Loki.
10. It is of the format of hyper cube 3 its manifested form is cube.
11. The internal structure of cube permits chase in terms of a pair of 3 dimensional frame of linear and spatial dimension respectively.
12. It is because of this that spatial boundary is of 6 components and cube split into 8 sub cubes.
13. A step ahead, 4 -space domain permits chase in terms of a pair of dimensional frame of 4 spatial and solid dimensions respectively.
14. And, this organization continuous up-till add-infintum steps.

## EXERCISES OF LESSON-38

6. Chase internal structure of cube firstly in term of a 3 dimensional frame of linear dimension and secondly in terms of a 3 dimensional frame of spatial dimensions.
7. Chase internal structure of hyper cube 4 firstly in term of a 4 dimensional frame of spatial dimension and secondly in terms of a 4 dimensional frame of solid dimensions.
8. Chase internal structure of hyper cube 5 firstly in term of a 5 dimensional frame of solid dimension and secondly in terms of a 5 dimensional frame of creative dimensions.
9. Chase internal structure of hyper cube 6 firstly in term of a 6 dimensional frame of creative dimension and secondly in terms of a 6 dimensional frame of transcendental dimensions.
10. Chase internal structure of hyper cube 7 firstly in term of a 7 dimensional frame of transcendental dimension and secondly in terms of a 7 dimensional frame of selfreferral dimensions.

## INDEX OF FILE 2

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## LESSON-1

## NUMBER VALUE 6

5. Number value 6 is the unique as it is the value of first perfect number.
6. Further it is a unique perfect number as much as that here in this case sum its proper divisors is equal to the product of proper divisors.
7. This feature $(1+2+3)=(1 \times 2 \times 3)$ as sum of proper divisor being equal to product of proper divisor uniquely available in respect of number value 6 only.
8. With it, number value 6 and parallel to it 6 -space acquire unique importance.

## LESSON 2

## NUMBER VALUE 6

17. Number 6 is a perfect number.
18. Number 6 is a unique perfect number as sum and product of proper divisors of 6 is equal to 6 itself.
19. Parallel to artifices of number 6 is the set up of a dimensional frame of 6 -space.
20. Number value 6 is parallel to 6 -space domain.
21. Number value 12 is parallel to transcendental boundary of 12 components of selfreferral domain (6-space domain).
22. Number value 18 is permit re-organization as ' 18 ' $=(3+4+5+6)$, which is parallel to 4 folds manifestation layer $(3,4,5,6)$ of hyper cube 5 with 6 -space in the role of origin.
23. Number value 24 is parallel to the dimensional value of 6 creative dimensions of 6 space.
24. Number value 30 is parallel to the transcendental code value of formulation Samhita.
25. It also would be relevant to take note that sealed 3-space domain is a set up of 31 structural components ( 8 corner points, 12 edges, 6 surfaces, 1 volume, 3 axes and 1 origin).
26. Number value $36=6^{2}$ is parallel to transcendental code value 36 of word formulation 'Parnavha' synonym of Sole Syllable Om.
27. Number value 42 is parallel to a synthesis value of a pair of transcendence range of spatial order $(2,3,4,5,6)$ and $(2,3,4,5,6)$.
28. Number value 48 is of organization ' 48 ' $=(2 \times 4 \times 6)$, which is parallel to the dimensional value of 6 dimensional frame of linear equivalence as that 2 -space plays the role of dimension of dimension of 6 -space and 2 -space accepts a dimensional frame of a pair of dimension.
29. It would further blissful to take note that '49' points range covers 48 units range.
30. It would further be relevant to take note that 0 -space plays the role of dimension of 2 -space.
31. Number value 49 is parallel to transcendental code value of word formulation 'Maruth-Gana'.
32. It would be relevant to take note that axes $=(49)=7^{2}$.

## EXERCISES OF LESSON 2

12. It would be blissful to chase value sequence ( $6,12,18,24,30,36,42,48$ ).
13. It would further be relevant to take note that $(49-48)=1$ is pair of 48 units.
14. Chase value ' 6 ' as 6 -space domain.
15. Chase value ' 12 ' as boundary of 12 components.
16. Chase value ' 18 ' as a set up with 6 -space as origin.
17. Chase value ' 24 ' as dimensional value of all the dimensions of a dimensional frame of 6-space.
18. Chase value ' 30 ' as sealed 3 -space domain in the role of dimension of 5 -space domain with 6 -space origin.
19. Chase number value ' 36 ' as ( $1,2,3,4,5,6,5,4,3,2,1$ ) a 2 folds transcendental flow from within self-referral domain.
20. Chase number value ' 42 ' as a synthesis value of a pair of transcendence range of spatial order.
21. Chase number value ' 48 ' as a transcendental code value.
22. Chase number value '49' as a 2 folds self-referral ( 6 step long ranges ( $6,5,4,3,2,1$ ) flow from within unity state ( 7 -space) domain.

## LESSON-3 6-SPACE FEATURES

11. 6 -space features cognizance may be in many ways. Of these, one of the significant way is to glimpse the same in terms of artifices of number value 6 .
12. The expression $6=(1+1+1+1+1+1)$ may give the impression, as if count ' 1 ' in its frequency 6 may make equal value for all the counts. However, counts as such may be the coordinately, it may be the value as well. It is this differentiation of reach as cardinality, and as value, deserves to be comprehended well for its through appreciation $(1=1),(1=1 / 2+1 / 2),(1=1 / 3+1 / 3+1 / 3), \ldots(6=1 / 6+1 / 6+1 / 6$ $+1 / 6+1 / 6+1 / 6)$, deserve to be comprehended well by taking 1 as a set of elements of cordiality, $(1,2,3,4,5,6)$ respectively.
13. Further $1^{0}=1^{1}=1^{2}=1^{3}=1^{4}=1^{5}=1^{6}$ also deserves to be comprehended well for their value, and also for their formats as $1^{0}$ is single point, $1^{1}$ is a linear unit, $1^{2}$ is a spatial unit, $1^{3}$ solid unit, $1^{4}$ is creative unit, $1^{5}$ is a transcendental unit and $1^{6}$ is selfreferral unit.
14. Point as a zero space body, linear unit has a 1 -space body, spatial unit as a 2 -space body, solid unit has a 3 -space body, creative unit as a 4 -space body, transcendental unit has a 5 -space body and self-referral unit is 6 -space body.
15. Further bring us face to face with the set ups of hyper cubes zero to hyper cubes 6 as representative regular bodies of zero space to 6 -space.
16. One may have a pause here and take note that $6=(1+1+1+1+1+1)=$ $\left(1^{1}+1^{2}+1^{3}+1^{4}+1^{5}+1^{6}\right)$, sequentially lead us to a set up of hyper cubes 1 to 6 .
17. It is this feature which deserves to be chased to glimpse and imbibe the features of chase with a 6 -space domain of hyper cube 6 itself.
18. It shall be bringing us face to face with the manifestation of 6 -space domain within a 6 -space domain itself.
19. One shall sit comfortably and permit the transcending mind to continuously remain in prolonged sitting of trans and to glimpse and imbibe the above formats features and values.
20. This as such, shall be bringing us face to face with the feature of 6 -space content manifesting as 6 -space domain, and further re-manifesting as a 6 -space domain within a 6 -space domain itself.

## LESSON-4 <br> $2^{5}$ ORGANIZATION FEATURE OF NUMBER VALUE 6

9. Sequential range of 6 linear units accepts coverage for 5 spatial units.
10. This takes us from $1^{6}$ to $2^{5}$.
11. With choices from numbers values range ( $1,2,3,4,5,6$ ) we shall be reaching at $2^{5}$ number of summation value 6 .
12. These $2^{5}=32$ summations choices are as follows:
i. $6=6$
ii. $\quad 6=1+5$
iii. $\quad 6=5+1$
iv. $\quad 6=1+1+4$
v. $6=1+4+1$
vi. $6=4+1+1$
vii. $6=4+2$
viii. $\quad 6=2+4$
ix. $\quad 6=2+1+3$
x. $6=2+3+1$
xi. $6=1+2+3$
xii. $6=1+3+2$
xiii. $6=3+2+1$
xiv. $\quad 6=3+1+2$
xv. $\quad 6=3+1+1+1$
xvi. $\quad 6=1+3+1+1$

$$
\begin{aligned}
\text { xvii. } & 6=1+1+3+1 \\
\text { xviii. } & 6=1+1+1+3 \\
\text { xix. } & 6=3+3 \\
\text { xx. } & 6=2+2+2 \\
\text { xxi. } & 6=2+2+1+1 \\
\text { xxii. } & 6=2+1+2+1 \\
\text { xxiii. } & 6=2+1+1+2 \\
\text { xxiv. } & 6=1+1+2+2 \\
\text { xxv. } & 6=1+1+1+1+2 \\
\text { xxvi. } & 6=1+1+1+2+1 \\
\text { xxvii. } & 6=1+1+2+1+1 \\
\text { xxviii. } & 6=1+2+1+1+1 \\
\text { xxix. } & 6=2+1+1+1+1 \\
\text { xxx. } & 6=1+2+2+1 \\
\text { xxxi. } & 6=1+2+1+2 \\
\text { xxxii. } & 6=1+1+1+1+1+1
\end{aligned}
$$

13. These 32 organization features of number value ' 6 ' deserve to be glimpsed and to be imbibed to reach at their respective values and virtues.
14. For the values and virtues of above 32 organization features of number value ' 6 ', its first feature $6=6$ and its last feature $6=(1+1+1+1+1+1)$ bring us face to face with 6 -space domain re-manifesting within 6 -space domain.
15. The last feature $6=(1+1+1+1+1+1)$ bring us face to face with 6 -space domain permitting a measuring rod synthesized by hyper cubes 1 to 6 .
16. One shall sit comfortably and permit the transcending mind to continuously remain in prolonged sitting of trans and to glimpse and imbibe the above formats features and values.

## LESSON-5

## 6-SPACE VALUE SYSTEM

8. 6 -space value system accepts 5 numeral ( $1,2,3,4,5$ ).
9. With ' 0 ' as a place value of the system, it makes a range of $(0,1,2,3,4,5)$ basic values entity in terms of which every number value can be organized along 6 place value system.
10. Value 6 itself, permits its placement along 6 place value format as a double digit expression '10'.
11. One shall sit comfortably and permit the transcending mind to continuously remain in prolonged sitting of trans and to glimpse and imbibe the above formats features and values.
12. Number value 6 with its expression as ' 10 ' along 6 place value system deserve to be glimpsed and to be imbibed fully.
13. It would be a blissful exercise to organize all the 35 double digit number of 6 -space value system along $5 \times 7$ grids as follows.

| 01 | 02 | 03 | 04 | 05 |
| :--- | :--- | :--- | :--- | :--- |
| 10 | 11 | 12 | 13 | 14 |
| 15 | 20 | 21 | 22 | 23 |
| 24 | 25 | 30 | 31 | 32 |
| 33 | 34 | 35 | 40 | 41 |
| 42 | 43 | 44 | 45 | 50 |
| 51 | 52 | 53 | 54 | 55 |

14. It would be a blissful exercise to reach at organization of triple digit number of 6 place value systems.

## LESSON-6 <br> 12 PLACE VALUE SYSTEMS

9. 12 place value systems has 11 numeral range, which together with place value ' 0 ' makes a range of 12 basic values entities for organization of whole range of numbers values along 12 place value systems.
10. Value $12=(2 \times 6)$ takes us to $a^{6}: 12 b^{5}$ formulation of domain boundary ratio of hyper cube 6.
11. The transcendental boundary of 12 components of self-referral domain makes a format for 12 place value systems.
12. It would be blissful to take note that 5 -space has 11 geometries range and parallel to it, there are 11 versions of hyper cube 5 , the representative regular body of 5 -space.
13. Parallel to 11 versions of hyper cube 5 is the 11 numeral range of 12 place value systems.
14. One shall sit comfortably and permit the transcending mind to continuously remain in prolonged sitting of trans and to glimpse and imbibe the above formats features and values.
15. It would further be blissful to permit the transcending mind to glimpse and imbibe the organization of self-referral domain 6 -space domain) and its transcendental boundary within 5 -space boundary of 12 components. As format of 6 place valve system and 12 place value system.
16. These parallel formats will help acquire insight about the 6 -space reality feature permitting chase in terms of artifices of number value 6 .

## LESSON-7

## 6 DIMENSIONAL FRAMES

14. 6 dimensional frames is a set up of 6 creative dimensions (4-space as dimension) and unity state origin ( 7 -space as origin).
15. 4 -space itself is a spatial order space ( 2 -space in the role of dimension of 4 -space).

16 . And, 2 -space itself is a zero order space ( 0 -space plays the role of dimension of 2 space).
17. As such, $(6 \times 4 \times 2)=48$ is the dimensional values of 6 dimensional frames.
18. 4 -space is dimension of 6 -space and 2 -space is the dimension of 4 -space, as such 2 space is dimension of dimension of 6 -space.
19. 0 -space is dimensions of dimension of 4 -space.
20. Therefore in quadruple steps, there is reach optical 0 -space within 6 -space (domain).
21. It is this feature of 6 -space domain within 6 dimensional frames of creative dimensions, which deserves to be comprehended and imbibe well.
22. This reach brings us face to face with transcendence happening within creative dimensional frame for 6 -space domain.
23. A step ahead, of zero space value reach, takes to negative spatial order setup of 0space domain.
24. One may have pause here and take note that this in a way amount to reversal for the transcendence orientation within creative dimensional frame for the 6 -space domain.
25. The chased head shall be sequentially taking us to negative creative order and negative self-referral order making the parabolic transcendence phenomenon for selfreferral domain with in a creative dimensional frame.
26. This may permit expressing for this parabolic transcendence format steps as $(6,4,2$, 0,-2,-4,-and 6).

## Short Question:

3. Reach at parabolic transcendence format steps for self-referral domain within creative dimensional frame.
4. Write short note on:
(f) Self-referral domain(6-space domain)
(g) Creative dimensional frame.
(h) 4 spaces dimension of 6 -space
(i) Spatial order (2-space in the role of dimension)
(j) Dimension of dimension of 6-space.

## LESSON 8

## NEW GENERIC GAPS COUNTS

37. Values reach $(1,2,3,4,5,6)$ as a count sequence, leads to gaps between every pair of consecutive counts of this sequence of count.
38. The gaps of these counts make a sequence of new generic counts.
39. If the first sequence of count is as of zero space bodies (point body), then the gaps of said sequence make a new generic count of 1 -space bodies.
40. Like that the counts of 1 -space body, a sequence of verticals lines) the same shall be making gaps permitting 2 -space body counts as a new generic count vis-à-vis 1 -space body counts.
41. One may have a pause here and take note that the values sequence $(1,2,3,4,5,6 \ldots)$ of discrete with insertion of sequential values $(1 / 2,3 / 2,5 / 2,7 / 2 \ldots)$.
42. We shall be obtaining a continuity sequence of values (1, 3/2, 2, 5/2, 3, 7/2, 4, 9/2 ...).
43. One may further have a pause here and take note that a pair of such sequence of values as formats for a pair of axes of spatial order shall be leading us to a sequence of value $(2,3,4,5,6 \ldots)$.
44. One may have a pause here and take note that they pair of value $(0,1)$, as such shall be accepting $(1,0)$ a continuity coverage in terms of triples values $(1,1 / 2,0)$.
45 . However, in case of values pair $(2,1)$, the continuity coverage value triple will be $(2$, $3 / 2,1)$.
45. One may have a pause here and take note that linear order solid origin of 2 -space, and spatial order creative origin of 3-space, during transcendence phenomenon within creative space of transcendental origin shall be leading to superimposition of solid order upon the spatial order and their continuity will bring in value ' $3 / 2$ ' for the pair of values $(3,2)$.
46. One shall sit comfortably and permit the transcending mind to continuously remain in prolonged sitting of trans and to glimpse and imbibe the above formats features and values.
47. It would be blissful to take note that the synthesis of square as a set up of four quarter square shall be leading us to paired pair of structural value $[(9,6),(6,4)]$.
48. One may have a pause here and take note that values pairs $(9,6)$, as well as value pairs $(6,4)$ accepts transition factor as of value $(3 / 2)$ in each case.
49. Now a step ahead, synthesis of 8 sub cubes as a cube shall be leading to quadruple paired pairs of structural values:
$[\{(27,18),(18,12)\},\{(18,12),(12,8)\}]$
50. One may have a pause here and take note that in each of above quadruple paired pair values the transition factor happens to be of value (3/2).
51. One shall sit comfortably and permit the transcending mind to continuously remain in prolonged sitting of trans and to glimpse and imbibe the above formats features and values.
52. One shall revisit the above synthesis feature of squares and cubes and parallel phenomenon of superimposition of solid order upon spatial order.
53. Ones shall glimpse and imbibe above phenomenon fully for its complete appreciation and to acquire proper insight and to attain appropriate enlightenment about this para.

## LESSON-9

## QUADRUPLE PERFECT NUMBERS

## $(6,28,496,8128)$

20. Number values range $01^{1}$ to $10^{1}$ has as a perfect number (6).
21. Numbers values range $01^{2}$ to $10^{2}$ has a pair of perfect numbers $(6,28)$.
22. Number values range $01^{3}$ to $10^{3}$ has a triple perfect numbers ( $6,28,496$ ).
23. Numbers values range $01^{4}$ to $10^{4}$ has quadruple perfect numbers $(6,28$, 496, 8128).
24. Quadruple perfect number ( $6,28,496,8128$ ) are accepting (3, 5, 9, 13) proper divisors.
25. These quadruples perfect numbers are accepting biggest prime proper divisors (3, 7, 31, 127).
26. One may have a pause here and take note that 3 -sapce has 7 geometries range and cube the representative regular body of 3 -space is a set up of precisely 31 structural components ( 8 corner points, 12 edges, 6 surface plates, 1 volume, 3 axes and 1 origin).
27. It would be a blissful to take note that of the 12 edges only 7 of them sequentially coordinate all the 8 corner points.
28. The organization of number value $127=31 x 4+5$ brings us face to face with the set ups for a cube within 4 -space along all the 4 dimensions together with the value of the transcendental origin.
29. One shall sit comfortably and permit the transcending mind to continuously remain in prolonged sitting of trans and to glimpse and imbibe the above format feature and values.
30. It would be a blissful exercise to sequentially chase first triple perfect numbers ( 6,28 , 496) of the range of values $0^{3}$ to $10^{3}$, as the number value 1000 is parallel to 1000 branches of Sam Ved.
31. Further, formulation Sahastra means 1000.
32. Still further, as that, formulation Sahastra accepts transcendental code value 23 parallel to transcendental code value of formulation Aanant (endless).
33. It would be a blissful to take note number value 23 accepts organization as $23=(3+$ $5+3 \times 5$ ), which is parallel to end reach of addition and multiplication of a pair of values $(3,5)$ parallel to 3 -space as dimension and 5 -space as domain of 5 -space set up.
34. One shall sit comfortably and permit the transcending mind to continuously remain in prolonged sitting of trans and to glimpse and imbibe the above format feature and values.
35. It would be blissful to take note that values triples $(4,6,9)$ as a unique feature as that $9=6 \times 3 / 2$ and $6=4 \times 3 / 2$.
36. The coordinating value $3 / 2$ is the coordinating value of the synthesis of 4 squares as a square, as well as of synthesis of 8 cubes as a cube.
37. This feature deserves to be glimpse and to be chased for synthesis of 4 square set ups and same shall be bringing us face to face with the sequential contribution structural component $(6,9,6,4)$ for first to fourth square, and the synthesis of eight cubes shall be making sequential contribution of structural components ( $276,18,18,12,12,8$ ).
38. It would be a blissful to revisit perfect number 496 along format of sole syllable Om.

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Lesson 6 Synthesis of dimension of same order and of sequential organization of dimensional frame.

## LESSON-1

## 6-SPACE TECHNICAL TERMS

77. Number value 6.
78. 6-space.
79. Hypercube 6.
80. 6-space content.
81. Surya (sun).
82. Pursha (human frame).
83. Shad Chakra format (six eternal circuits).
84. 6-space domain.
85. Self referral domain.
86. Self referral space.
87. Self referral fold.
88. Self referral format.
89. Self referral dimension.
90. 6-space as dimension.
91. Self referral boundary.
92. 6-space as boundary.
93. Self referral origin.
94. 6-space as origin.
95. Self referral base.
96. 6-space as base.
97. Creative dimension.
98. 4 -space as dimension of 6 -space body.
99. 6-space contained lump.
100. Surya Prakash (sunlight).
101. Lord Vishnu.
102. Over Lord of six space.
103. Presiding Diety of Sathapatya measuring rod.
104. Sathapatya measuring rod.
105. Measuring of measuring rod.
106. Presiding Diety of measuring of measuring rod.
107. Lord Brahma Creator the supreme.
108. Lord Shiv, the transcendental lord.
109. Tri-Murti.
110. Tri-Loki.
111. Tri-Loki and Tri-Murti.
112. 6-space Mathematics.
113. 6-space Sciences.
114. 6-space Technology.
115. 6-space Mathematics, Science and Technology.
116. Sixth circuit.
117. Creative dimensional synthesis.
118. Transcendental dimensional synthesis.
119. Self referral dimensional synthesis.
120. Existence phenomenon.
121. Existence phenomenon of solar universe.
122. Existence phenomenon within sunlight.
123. Existence within frame.
124. Existence without frame.
125. Compactified states.
126. Compactified states of bodies within frame.
127. Northern hemi sphere.
128. Southern hemi sphere.
129. Pole star.
130. Earth to Sun range.
131. Orb of Sun.
132. Surya Ank (Sun number)
133. Self referral range.
134. Split of self referral range.
135. Six as first perfect number.
136. 28 as second perfect number.
137. 496 as third perfect number.
138. Synthesis of self referral dimension number.
139. Takeoff from transcendental boundary.
140. Transcendence within self referral domain.
141. Two fold transcendence at unity state origin.
142. Natural base fold.
143. Brahman format.
144. Karn Ateet.
145. Turiya state.
146. Turiya Ateet state.
147. God state.
148. $6 \times 6$ grids.
149. Chakshu.
150. Divya chakshu.
151. Gyan chakshu.
152. Purshottam.

## LESSON-2

15. Dharuv at the age of five had intensity of urge to attain enlightenment and to have Darshan of Lord Vishnu.
16. Narad Rishi incited with him 12 syllabus mantras (Om Namo Bhagwate Vashudeya).
17. Dharuv was incited with above mantra to meditate and transcendence by glimpsing and imbibing virtues of Lord Vishnu as Chatur Bbuja having Shankh, Chakra, Gada, Padhma.
18. So intensified the urge that soon Dharuv attained enlightenment and had the privilege to have Darshan of Lord Vishnu.
19. One shall sit comfortably and to visit the format features and values of the formulations Dharuv, Narad, Vishnu, Shankh, Chakra, Gada, Padhma, and Mantra (Om Namo Bhagwate Vashudeya).
20. These formulation accepts transcendental code values as follows:
ix. TCV Dharuv $=19$.
x. TCV Narad $=21$.
xi. TCV Vishnu $=25$.
xii. TCV Chatur Bhuja $=28$.
xiii. TCV Shankh $=11$.
xiv. TCV Chakra $=7$.
xv. TCV Gada $=12$.
xvi. TCV Padhma $=22$.
21. One may have a pause here and take note that the formulation 'Om Namah Shivaya' is the transcendental formulation which attained transcendental domain (5-space).
22. 'Om Namo Bhagwate Vashudeya' is the self-referral formulation which attained selfreferral domain (6- space).
23. The formulation Om Namo Bhagwate Vashudeya is a compositions of 3 words of (1, $2,3)$ syllabus and $(15,6)$ letters.
24. The formulation Om Namo Bhagwate Vashudeya is a compositions of four words of $(1,2,4,5$,$) syllabus and (1,4,8,10)$ letters.
25. The formulation Om Namo Bhagwate Vashudeya accepts transcendental code value $(16+31+15)=63$.
26. The formulation accepts transcendental code values $(16+24+31+36)=107$.
27. One may have a pause here and take note that the difference of transcendental code value for above pairs of formulations is $(107-63)=44$.
28. It would be a blissful exercise to glimpse and imbibe the values and features of above formats to acquire proper insight and to attain appropriate enlightenment by transition from transcendental domain to self-referral domain.

## LESSON-3 <br> TRANSCENDENTAL LORD

67. Lord Shiv is the transcendental lord.
68. Scripture preserve Idol of Lord Shiv as the values source reservoir of transcendental format, features, values and virtues of transcendental domain (5-space domain).
69. 5 -space content manifests as domain fold of hyper cube 5 along four folds creation format of feature of Idol of Lord Brahma.
70. Different roles being play by the dimensional fold of hyper cube 5, amongst others are as dimension fold, boundary fold, domain fold, origin fold and base fold.
71. These roles of 5 -space are intimately coordinating with the parallel roles of 6 -space as dimension fold, boundary fold, domain fold, origin fold, base fold and format fold.
72. It would be blissful to glimpse and to chase coordination of artifices of numbers values pairs $(5,6)$ parallel to it, will make a blissful chase for coordinating roles of 5space and 6 -space domains.
73. One may have a pause here and to glimpse and imbibe the coordination of 5 -space domain and 6 -space domain and same to be chased as these stand accommodated along the organization format of $6 \times 6$ grid:

| 1 | 2 | 3 | 4 | 5 | 6 |
| :--- | :--- | :--- | :--- | :--- | :--- |
| 2 | 3 | 4 | 5 | 6 | 7 |
| 3 | 4 | 5 | 6 | 7 | 8 |
| 4 | 5 | 6 | 7 | 8 | 9 |
| 5 | 6 | 7 | 8 | 9 | 10 |
| 6 | 7 | 8 | 9 | 10 | 11 |

74. Let us revisit the above organization and have a pointed focus upon:
xiii. 5 -space as base and 6 -space as format.
xiv. 5 -space as origin and 6 -space as base.
xv. 5 -space as domain and 6 -space origin.
xvi. 5 -space as boundary and 6 -space as domain.
xvii. 5 -space as dimension and 6 -space as boundary.
xviii. 5 -space as dimension and 6 -space as dimension.
75. One shall further glimpse the coordination as:
xiii. 6 -space as format, 5 -space as format.
xiv. 6 -space as format, 5 -space as base.
xv. 6-space as base, 5 -space as origin.
xvi. 6 -space as origin, 5 -space as domain.
xvii. 6 -space as domain, 5 -space as boundary.
xviii. 6 -space as boundary, 5 -space as dimension.
76. These 6 folds relationship permit expression along $6 \times 6$ grid as under:

| 6 | 5 | 4 | 3 | 2 | 1 |
| :--- | :--- | :--- | :--- | :--- | :--- |
| 7 | 6 | 5 | 4 | 3 | 2 |
| 8 | 7 | 6 | 5 | 4 | 3 |
| 9 | 8 | 7 | 6 | 5 | 4 |
| 10 | 9 | 8 | 7 | 6 | 5 |
| 11 | 10 | 9 | 8 | 7 | 6 |

77. The above coordination deserves to be chased within 6 -space domain, and also within 6 -space domain which itself is within 6 -space domain.
78. To have proper comprehension of above coordination relationship of $(5,6)$ and of $(6,5)$, it would be desirable that the organization of rows and columns of above both grids deserve to be taken up 1 by 1 for their distinct format features values.
79. The row ( $1,2,3,4,5,6$ ) is of linear order 3 -space set up with 5 -space as base and 6 space as format.
80. The row $(2,3,4,5,6,7)$ is of spatial order 4 -space set up with 5 -space as origin and 6 -space as base.
81. The row ( $3,4,5,6,7,8$ ) is of solid order 5 -space set up with 5 -space as domain and 6 -space as origin.
82. The row $(4,5,6,7,8,9)$ is of creative order 6 -space set up with 5 -space as boundary and 6 -space as domain.
83. The row $(5,6,7,8,9,10)$ is of transcendental order 7 -space set up with 5 -space as dimension and 6 -space as boundary.
84. One may have a pause here and take note that the row $(6,7,8,9,10,11)$ is of selfreferral dimensional order and 5 -space here is in un-manifests form as constitutions points of re-manifestation stage of dimensional order.
85. Here, it would also relevant to take note that in the above grid 5 -space and 6 -space both marks their presence in column 1 as of transcendental dimensional order and of self-referral dimensional order.
86. Now, let us revisit the above second grid. The first row coordinate values pairs $(6,5)$ in decreasing sequential order of reach back from 6 -space format to 5 -space base.
87. Likewise, one may chase the coordination of 5 -space and 6 -space in their respective role in second onwards rows.
88. One shall sit comfortably and permit the transcending mind to glimpse the format features, values and virtues of Idol of transcendental Lord.
89. Within the heart of transcendental Lord is the seat of self-referral Lord Vishnu, the over Lord of 6 -space.
90. Transcendental Lord Shiv meditates upon self-referral lord Vishnu and with the grace of Lord Vishnu, transcendental Lord Shiv multiplies as Dwadsh twelve adtiyas (suns).
91. One may have a pause here and take note that 5 -space plays the role of boundary of 6-space.
92. Further as that, transcendental boundary (5-space boundary) of self-referral domain (6-space domain) is of 12 components.
93. A step ahead, 5 -space plays the role of dimension of 7 -space while 7 -space plays the role of origin of 6 -space.
94. One shall sit comfortably and permit the transcending mind to glimpse and chase the way the transcendental lord multiplies transcendental domain 12 folds with the grace of self-referral lord Vishnu.
95. The simultaneous role as transcendental boundary of self-referral domain and also as transcendental dimensional order of unity state origin of self-referral domain.
96. This simultaneous manifestation of a pair of roles as boundary and as dimensional order of the origin of self-referral domain deserves to be comprehended well for its
complete imbibing to acquire proper insight and to attain proper enlightenment about this phenomenon.
97. One may have a pause here and take note that in case of unity state space (7-space, 6space plays the role of boundary as well as of dimensional order of origin of 7-space.
98. In general $N$-space plays the role of boundary of $(N+1)$ space and $N$-space also plays the role of dimension of origin of $(\mathrm{N}+1)$ space.
99. This, this way brings to focus the relationship ( N and $\mathrm{N}+1$ ) space and also as to the pair of roles of N space as boundary fold and also as dimensional order of $\mathrm{N}+1$ space. This relationship deserves to be comprehended well to acquire proper insight for interrelationship of 5 -space and 6 -space, in-particular.

## LESSON-4

## IDOL OF LORD BRAHMA AND IDOL OF LORD SHIV

59. Sadhakas fulfilled with intensity of urge to acquire proper insight and appropriate enlightenment about 6 -space VMS \& T shall sit comfortably and to glimpse and imbibe the format features and values of Idol of Lord Brahma and of Idol of Lord Shiv.
60. Within cavity of heart of Lord Braham is the seat of transcendental Lord Shiv.
61. Within cavity of heart of transcendental Lord Shiv is the seat of self-referral lord Vishnu.
62. Lord Brahma transcendence with in cavity of his own heart, and with the grace of transcendental Lord Shiv, Lord Brahma multiplies ten folds.
63. Transcendental Lord Shiv meditates within cavity of his own heart, and with the grace of self-referral lord Vishnu, transcendental domain presided by Lord Shiv is multiplies 12 folds.
64. One shall have a pause here and to glimpse and imbibe this sequential feature of 4space domain multiplying ten folds and 5-space domain multiplying 10 folds.
65. One shall further glimpse and imbibe the emerging sequential feature as that 4 -space transits and transforms from the role of 4 -space as domain to 4 -space as boundary, and 5 -space transits and transforms from the role of 5 -space as domain to 5 -space as boundary.
66. This pair of transition and transformation steps, makes a sequence of organization (4space, 5 -space, 6 -space, 7 -space, 8 -space ...).
67. Idol of Lord Brahma leads to format features parallel to that of hyper cube 4.
68. Likewise format feature of Idol of Lord Brahma lead to parallel feature of hyper cube 5.
69. These features are of 4 folds format these four folds in respect of Idol of Lord Brahma (hyper cube 4) are parallel to quadruples values ( $2,3,4,5$ ).
70. Likewise feature of Lord Braham / hyper cube 5 are parallel to quadruple artifices (3, $4,5,6)$. These together lead to 5 folds transcendence range ( $2,3,4,5,6$ ).
71. A reach from a pair of quadruples value $(2,3,4,5)$ and $(3,4,5,6)$ into transcendence range $(2,3,4,5,6)$, at next steps lead to a pair of transcendence ranges leading to a self-referral range.
72. It would be blissful exercise to glimpse and imbibe the format feature of Murti of Lord Vishnu. Murti and Lord Vishnu of format feature value parallel to that of hyper cube 6 of four folds manifestation layers $(4,5,6,7)$ parallel to quadruples value $(4,5$, $6,7)$.
73. Sadhakas fulfilled with intensity of urge and to know and to explore further shall glimpse and imbibe the values of transcendental code value 30 of formulation Samhita and to initiate himself for glimpsing and imbibing the values of Idols of Lord Brahma, Lord Shiv and lord Vishnu as Trimurti with formulation Trimurti accepting transcendental code value 30 parallel to Samhita.
74. It would be blissful to take note that value 30 accepts re-organization as $30=$ $(6+7+8+9)$, which lead to quadruple $(6,7,8,9)$ of four folds manifestation layer $(6$, $7,8,9$ ) of hyper cube 8 of self-referral dimensional order.
75. Tri-loki to Tri-murti is a range ( $3,4,5,6$ ) further in-terms of transcendental code value 24 of formulation Tri-loki and value 30 of Tri-Murti leads to 7 steps long range (24, 25, 26, 27, 28, 29, 30).
76. One may have a pause here and take note that values pairs $(24,30)$ accepts reorganization as ( $6 \times 4,6 \times 5$ ).
77. One may have a pause here and take note that value $6 \times 4$ is parallel to the value of creative dimensional frame of 6 dimensions, while value ( $6 \times 5$ ) is parallel to dimensional value of dimensional frame of 6 dimensions of transcendental order.
78. One may have a pause here and take note that this makes a pair of end values of transition and transformation range for creative order to the transcendental order along and within dimensional frame of 6 -space.
79. One shall fully glimpse and completely imbibe these features to acquire proper insight and appropriate enlightenment about this phenomenon.
80. In general $[(N+2) \times N),(N+2) \times(N+1)]$ makes a pair of ends point of the transition and transformation of N dimensional order into ( $\mathrm{N}+1$ ) dimensional order for ( $\mathrm{N}+2$ ) space.
81. It would be a blissful exercise to have a sequential chase for transition and transformations for the dimensional order of respective dimensional spaces particularly for ( $3,4,5,6$ spaces) being of linear, spatial, solid and creative order, transiting and transforming the organization of spatial, solid, creative and transcendental orders.
82. With it, the central focus of chase of Vedic Mathematics, Science \& Technology remain upon (Tri-loki and Tri-murti) organization format.
83. Parallel spaces (3-space, 4 -space, 5 -space, 6 -space) as four folds make the format of hyper cube 5, the representative regular body of 5 -space, hence the whole chase attainment comes to be of transcendence format for the manifested creation format.
84. Accordingly, the ultimate processing technique culminates as a technique of transcendence from the manifested creation format for a reach at the transcendental base.
85. One may have a pause here and take note that it is this format feature value which is preserve and end is focus as that Lord Brahma meditate cavity of his own heart and with the grace of transcendental Lord Shiv, Lord Brahma is multiplies as ten Brahmas.
86. Further as that, transcendental Lord Shiv meditates within cavity of his own heart where is the seat of self-referral Lord Vishnu, and with the grace of self-referral lord Vishnu, the transcendental domain presided by lord Shiv is multiplied by 12 folds.
87. Sadhakas fulfilled with intensity of urge to know and to explore further shall continue following the transcendental meditation path and be blessed with full enlightenment of Vedic knowledge.

## LESSON-5

## CREATIVE DOMAIN GOES TRANSCENDENTAL

67. Self-referral domain (6-space domain) is of creative (4-space) order.
68. Creative order (4-space in the role of dimension), hyper cube in dynamic state, and creative domain getting fulfilled with transcendental grace, all the features whose values deserve to be comprehended well for their proper appreciation to have complete insight above this phenomenon of: 'creative domain goes transcendental'.
69. Creative domain is of a spatial order, solid boundary and transcendental origin.
70. Transcendental origin itself is of a solid order (3-space in the role of dimension of 5space).
71. Transcendence upward from within transcendental origin gets superimposed of spatial order within creative domain.
72. This superimposition makes a set up of a paired spatial and solid order.
73. One may have a pause here and take note that the upward transcendence from within origin fold of solid order within creative domain, and through it up-till solid boundary of creative domain is the transcendence phenomenon through manifestation domain and same deserves to be comprehended well for its proper appreciation to have complete insight about it.
74. Solid order, ultimately manifesting as solid boundary is the reach which deserves to be fully glimpsed and to be completely imbibe for appreciation of this feature of transcendence upward of the order of the origin fold.
75. One may have a pause here and take note that being solid order, and being solid boundary, are the pair of feature of solid domain in those roles.
76. It would be blissful to chase 3-space in the role of dimension, for its transition and transformation into the role of boundary.
77. One may have a pause here and take note that 3-space is a linear order space.
78. Further as that, 3 -space as creative origin.
79. 3-space as a linear order space having spatial order origin is the feature marking its presence in the set up of hyper cube 3 as the representative regular body of 3 -space.
80. One may have a pause here and take note that 3 -space as domain accepts 2 -space in the role of boundary as well as in the role of order of the origin.
81. One shall sit comfortably and permit the transcending mind to continuously remain in prolonged sitting of trans and to glimpse and imbibe the above formats features and values.
82. Let us have a pause here and to permit the transcending mind to continuously remain in prolonged sitting of trans and to chase upward transcendence phenomenon of solid order of origin getting superimposed upon the spatial order of creative domain, and with transcendence continuing upward through the creative domain ultimately manifests as solid order, hyper cube 3 set up.
83. It is this reach of the solid order of origin during its upward transcendence through the creative domain, which deserves to be comprehended well for its complete
appreciation for its full imbibing to acquire proper insight and to attain appropriate enlightenment of this transcendence phenomenon.
84. One may further have a pause here and take note that while transcendence happening within creative domain and has a result their off, there being super-intendent of the solid order upon the spatial order it amounts to creative domain going transcendental because of solid order of the transcendental origin of creative domain.
85. This graceful happening of creative domain going transcendental brings us face to face with the format features and values of creative domain playing the role of a dimensional frame of self-referral domain.
86. One shall sit comfortably and permit the transcending mind to continuously remain in prolonged sitting of trans and to glimpse and imbibe the above formats features and values.
87. One may further have a pause here and take note that human frame with single head equipped with a pair eyes is the set up parallel to single dimension of creator's space.
88. Human body has manifested along the format of a dimension of creator's space, as a spatial set up shall be sequentially taking us to creator's space, which has a step ahead shall be taking to the self-referral domain and same shall be parallel bringing us face to face with linear order of solid origin of zero order spatial domain getting superimposed upon zero order.
89. And at next step, spatial order of creative origin of liner order solid domain, will amount to spatial order getting superimposed upon linear order.
90. And a step ahead, solid order will get superimposed upon spatial order.
91. And finally the creative order will get superimposed solid order.
92. One shall sit comfortably and permit the transcending mind to continuously remain in prolonged sitting of trans and to glimpse and imbibe the above formats features and values.
93. One shall sit comfortably and permit the transcending mind to sequentially chase superimposition of linear order upon zero order, spatial order superimposition upon on linear order, solid order gets superimposed upon linear order and creative order getting superimposed upon solid order.
94. One shall update one's dictionary with one's own evaluation of one's comprehension and imbibing of sequential step of superimposition of $n$ order upon ( $\mathrm{N}-1$ ) order for value of $\mathrm{N}=(1,2,3,4)$.
95. One shall have a comprehensive view of each step of superimposition of ' N ' order upon (N-1) order as a complete phenomenon in itself.
96. Further, one shall have a comprehensive view of the happening of transcendence phenomenon of all phases of transcendental domain permitting chase along Sathapatya measuring rod synthesized by the set ups of hyper cubes 1 to 6 of orders range ( $-1,0,1,2,3,4$ ).
97. Likewise, one may have a chase for the transcendental domain (5-space domain) permitting chase in terms of its measuring rod synthesis by hyper cubes 1 to 5 of ( -1 , $0,1,2,3$ ) of order range.
98. One shall visit and re-visit creator's domain going transcendental and solid domain going creative domain.
99. A step ahead, transcendental domain goes self-referral.

## LESSON-6

## SYNTHESIS OF DIMENSIONS OF SAME ORDER AND OF SEQUENTIAL ORGANIZATION OF DIMENSIONAL FRAMES

75. Synthesis value of triple dimension is ' 6 ' for every dimensional order.
76. Summation of Synthesis value of single, double, triple and quadruple numbers of dimensions comes to be ' 20 ', for any dimensional order.
77. This pair of feature of synthesis of dimensions of same order, and of sequential range of dimensional frames, deserves to be comprehended well for its complete imbibing and fully appreciation.
78. Number value ' 6 ' accepts organization as $(6)=(0+1+2+3)$ parallel to which is a four folds manifestation layer $(0,1,2,3)$ of hyper cube 2.
79. Organization of number value ' 20 ' is as of synthesis of a pair of transcendence ranges of zero order $(0,1,2,3,4)$ and $(0,1,2,3,4)$.
80. One shall sit comfortably and permit the transcending mind to continuously remain in prolonged sitting of trans and to glimpse and imbibe the above formats features and values.
81. It would be blissful to take note that the difference value $(20-6)=14$ bring us face to face with a four folds manifestation layer ( $2,3,4,5$ ) of hyper cube 4 , the representative regular body of 4 -space.
82. It would be blissful to take note that $(6+14)=20$ leads us to the geometric format feature as that the formats of hyper cube 2 and hyper cube 4 gives us a reach to the synthesis of a pair of transcendence ranges of zero order.
83. One shall sit comfortably and permit the transcending mind to continuously remain in prolonged sitting of trans and to glimpse and imbibe the above formats features and values.
84. It would be blissful to comprehend as that the synthesis of dimensions of order $\mathbf{N}$ and of order $\mathbf{N + 2}$ or interrelated, as much as that the sequential difference of synthesis value of $\mathbf{M}$ number of dimensions and of $\mathbf{M}+1$ number of dimensions, of order $\mathbf{N + 2}$ is the value $\mathbf{N}$ only.
85. Illustratively, solid dimension synthesis value range is ( $0,3,5,6,6,5,3,0 \ldots$ ).
86. This range of value leads to difference values sequence for pair of consecutive values of above range as
$[(3-0)=(3),(5-3)=(2),(6-5)=(1),(6-6)=(0),(5-6)=(-1),(3-5)=(-2),(0-3)=(-3)$ ...]
87. The emerging difference value sequence $(3,2,1,0,-1,-2,-3 \ldots)$ has a difference value (1) at each step.
88. One may have a pause here and take note that the above difference value (1) is parallel to the value of a single linear order dimension.
89. It would be blissful exercise to chase for $\mathbf{N}=2, \mathbf{N}=\mathbf{3}$ and so on.
90. To have proper comprehension of the above interrelationship of synthesis values ranges of $\mathbf{N + 2}$ order and of $\mathbf{N}$ order for value of $\mathbf{N}$.
91. It would be blissful to take note that above relationship holds for all values of $\mathbf{N}$, positive, zero or negative.
92. Further this relationship also holds for all values of $\mathbf{N}$ positive, zero, negative.
93. One may have a pause here and take note that the relationship holds for all values of $\mathbf{N}$ and for value of $\mathbf{M}$.
94. One shall sit comfortably and permit the transcending mind to continuously remain in prolonged sitting of trans and to glimpse and imbibe the above formats features and values.
95. This brings us face to face with zero and negative dimensional orders also.
96. Further it also brings us face to face with zero number of dimension as well as of negative number of dimensions.
97. One shall sit comfortably and permit the transcending mind to continuously remain in prolonged sitting of trans and to glimpse and imbibe the above formats features and values.
98. It is in terms of this relationship that Vedic systems chase 'black matter' as well 'light' content.
99. One shall sit comfortably and permit the transcending mind to continuously remain in prolonged sitting of trans and to glimpse and imbibe the above formats features and values.
100. 

Dimensional synthesis phenomenon, further brings us face to face with the values differences at each step for a pair of consecutive dimensional orders dimensions synthesis values ranges.
101.

Dimensional synthesis values range of linear dimensions comes to be $(0,1,3,6,10,15,21,28 \ldots)$.
102.

Dimensional synthesis values range of spatial dimensions comes to be $(0,2,4,6,8,10,12,14 \ldots)$.
103.

Difference value sequence for above pair of ranges of linear and spatial order set up comes to be: ( $0,-1,-1,0,2,5,9,14,20 \ldots$ ).
104.

The difference value of consecutive terms of above sequence of terms $(0,2,5,9,14,20,27 \ldots)$ comes to be $(2,3,4,5,6,7 \ldots)$.
105.

One shall sit comfortably and permit the transcending mind to continuously remain in prolonged sitting of trans and to glimpse and imbibe the above formats features and values.
106.

It would be a blissful exercise to extend above synthesis values ranges of linear and spatial order for negative number of dimension as well and to reach at the difference value for the range $(0,-2,-5,-9,-14,-20 \ldots)$.
107.

It would further be a very blissful exercise to reach at above difference values range in respect of dimensional orders $\mathbf{N}$ and $\mathbf{N + 1}$ for all values of $\mathbf{N}$, may it be positive, zero or negative value of $\mathbf{N}$.
108.

It would be blissful to take note that in every such case for every value of N the difference value range would be the same as is a reference to linear and spatial dimensions order chased above.
109.

One shall sit comfortably and permit the transcending mind to continuously remain in prolonged sitting of trans and to glimpse and imbibe the above formats features and values.
110.

One shall update one's dictionary about one's comprehension and imbibing the value of mathematics of dimensional synthesis of any order and of any numbers of dimensions of that order.
111.

One shall further update one's dictionary about one's comprehension of interrelationship of synthesis value of (i) $\mathbf{N}$ and $\mathbf{N}+2$ and of (ii) $\mathbf{N}$ and $\mathbf{N + 1}$ order.

## PREFACE

## Text of class-XII

1. Learning during Class-XII presumes the well learning during previous classes. With it, it may be taken that the present stage learning is upon the foundation of previous classes.
2. As foundation goes underground, and as each floor on the foundation marks its presence of independent existence, so the present fourth floor of High and Higher Secondary Schooling building is also marking its independent learning domain.
3. No doubt the present schooling floor being fourth and it is as the roof of previous third floor, but at the same time this fourth floor is of its own distinct set up and is a complete space in itself. It is the fourth set up and is availing creative (4-space) dimensional order creating self referral ( 6 -space).
4. 6 -space domain permits surfacing exhaustively in terms of a Sathapatya Measuring Rod synthesized of hyper cubes 1 to 6 . Parallel value format is of self referral range of 6 sequential ranges ( $1,2,3,4,5$, and 6 ). This range of values 1 to 6 is parallel to artifices of numbers 1 to 6 which are further parallel to dimensional frames of 1 to 6 spaces.
5. Dimensional frames of 1 -space to 6 -space of the set ups of 1 axis to 6 axis. The values range ( $1,2,3,4,5,6$ ) within 6 -space parallel to number value 6 , as such makes parallel formats of artifices of numbers 1 to 6 and axis of dimensional frames of 1 to 6 space. With it, the values format of range ( $1,2,3,4,5,6$ ) formats within 6 space as of values range $(6 \times 1,6 \times 2,6 \times 3,6 \times 4,6 \times 5,6 \times 6) /(6,12,18,24,30,36)$ of summation value $(6+12+18+24+30+36)=126$ which is parallel to the organization of Vishnu Puraan being of 6 Ansh (parts) and being 126 (adhiyayas/chapters).
6. 6-space is presided by Lord Vishnu. In each of the 6 heads of Lord Vishnu are quadruple eyes. Fixation in terms of $6 \times 4=24$ coordinates is a chase of every placement within 6 -space in terms of 24 Tattav (elements) and 4 -space itself being of a spatial order, the same extends further chase of every placement within 6 -space in terms of value $6 \times 4 \times 2=48$. The organization of value $48=6 \times 8$ is parallel to fixation of placement within 8 -space in terms of dimensional frame of 8 self referral ( 6 -space) dimensions. The values pair $(6,8)$ is parallel to the format of ( 6 -space as dimension, 8 -space as domain), it leads to a grid/matrix format ( $6 \times 8$ ) along which are accommodated 48 double digit numbers of 7 place value.
7. Further the grids ( $6 \times 8$ ) accommodate as many as 8 self referrals ( 6 steps long ranges), as under:

| 1 | 2 | 3 | 4 | 5 | 6 |
| :--- | :--- | :--- | :--- | :--- | :--- |
| 2 | 3 | 4 | 5 | 6 | 7 |
| 3 | 4 | 5 | 6 | 7 | 8 |
| 4 | 5 | 6 | 7 | 8 | 9 |
| 5 | 6 | 7 | 8 | 9 | 10 |
| 6 | 7 | 8 | 9 | 10 | 11 |
| 7 | 8 | 9 | 10 | 11 | 12 |
| 8 | 9 | 10 | 11 | 12 | 13 |

8. One may have a pause here and to have a revisit to the above set up of 8 self referral ranges $(1-6),(2-7),(3-8),(4-9),(5-10),(6-11),(7-12),(8-13)$, parallel to the chase permissible by 8 self referral dimensions of 8 -space in terms of a Sathapatya Measuring Rod synthesized by hyper cubes 1 to 6 .
9. It would be a blissful exercise to glimpse and imbibe the values of above $6 \times 8$ grid as dimensional frame of 8 -space of 8 self referral ranges leading to value 48 which permits reorganization as $2 \times 4 \times 6$ and further as that this grid accommodates all the 48 double digit numbers of 7 place value system.
10. Still further as that this grid avails values range ( $1,2,3,4,5,6,7,8,9,10,11,12,13$ ) which is parallel to 13 geometries range of 6 -space which is further parallel to 13 versions of hyper cube 6 .
11. Still further, it would be blissful to take note that 4 -space plays the role of dimension of 6 -space and within 4 -space 12 edged cube accepts $13^{\text {th }}$ edge of the format of degree of freedom of motion of solids within 4 -space domain.
12. And further as that the value ' 126 ' avails pair of values $(6,12)$ which is parallel to the organization features of domain boundary ratio of hyper cube $6\left(A^{6}: 12 B^{5}\right)$.
13. Still further it would be blissful to take note that 6 -space accepts 7 non-positive, and also 7 non-negative geometries. The formulation (Sapt) accepts transcendental code value $14=(7+7)$. And that 48 double digit numbers organization along ( $6 \times 8$ ) grid format comes to be as follows:
14. One shall sit comfortably and permit the transcending mind to glimpse the values and organization format feature of values of double digit numbers of 7 place value system as permit organization along the grid $(6 \times 8)$ as follows and to imbibe these values fully:

| 01 | 02 | 03 | 04 | 05 | 06 |
| :--- | :--- | :--- | :--- | :--- | :--- |
| 10 | 11 | 12 | 13 | 14 | 15 |
| 16 | 20 | 21 | 22 | 23 | 24 |
| 25 | 26 | 30 | 31 | 32 | 33 |
| 34 | 35 | 36 | 40 | 41 | 42 |
| 43 | 44 | 45 | 46 | 50 | 51 |
| 52 | 53 | 54 | 55 | 56 | 60 |
| 61 | 62 | 63 | 64 | 65 | 66 |
| 100 |  |  |  |  |  |

15. I am expressing this at the outset in preface itself as that like that one is to transit and transcend ahead from the format of 6 -space and to glimpse and imbibe the unity state set up of 7 -space and ahead of natural state of hyper cube 8 and even beyond the Bahaman format of 9 -space and Par-Braham format of 10 -space along hyper cube 10 set up.
16. One shall regularly evaluate oneself about the values imbibed during learning. One shall learn with an aim to share the values of one's learning with others. One shall also aim to teach others what one has learnt. This learning sharing and teaching should be a continuous process.

## SECTION-1

## INTRODUCTORY <br> CONTENTS

53. 6-space technical term.
54. 6 -space VMS \& T.
55. Phased chase steps.
56. 6-space topical aspects.

2 to 4
4 to 5
5 to 7
7 to 11

# VEDIC MATHEMATICS <br> TEXTBOOK CLASS XII 

## SECTION-1

## INTRODUCTORY

## 6-SPACE TECHNICAL TERM

153. Number value 6.
154. 6-space.
155. Hypercube 6.
156. 6-space content.
157. Surya (sun).
158. Pursha (human frame).
159. Shatchakra format (six eternal circuits).
160. 6-space domain.
161. Self referral domain.
162. Self referral space.
163. Self referral fold.
164. Self referral format.
165. Self referral dimension.
166. 6-space as dimension.
167. Self referral boundary.
168. 6-space as boundary.
169. Self referral origin.
170. 6-space as origin.
171. Self referral base.
172. 6-space as base.
173. Creative dimension.
174. 4-space as dimension of 6 -space body.
175. 6 -space contained lump.
176. Surya Prakash (sunlight).
177. Lord Vishnu.
178. Over Lord of six space.
179. Presiding Diety of Sathapatya measuring rod.
180. Sathapatya measuring rod.
181. Measuring of measuring rod.
182. Presiding Diety of measuring of measuring rod.
183. Lord Bharma Creator the supreme.
184. Lord Shiv, the transcendental lord.
185. Trimurti.
186. Triloki.
187. Triloki and Trimurti.
188. 6-space Mathematics.
189. 6-space Sciences.
190. 6-space Technology.
191. 6-space Mathematics, Science and Technology.
192. Sixth circuit.
193. Creative dimensional synthesis.
194. Transcendental dimensional synthesis.
195. Self referral dimensional synthesis.
196. Existence phenomenon.
197. Existence phenomenon of solar universe.
198. Existence phenomenon within sunlight.
199. Existence within frame.
200. Existence without frame.
201. Compactified states.
202. Compactified states of bodies within frame.
203. Northern hemi sphere.
204. Southern hemi sphere.
205. Pole star.
206. Earth to sun range.
207. Orb of sun.
208. Surya Ank (sun number)
209. Self referral range.
210. Split of self referral range.
211. Six as first perfect number.
212. 28 as second perfect number.
213. 496 as third perfect number.
214. Synthesis of self referral dimension number.
215. Takeoff from transcendental boundary.
216. Transcendence within self referral domain.
217. Two fold transcendence at unity state origin.
218. Natural base fold.
219. Brahman format.
220. Karn Ateet.
221. Turiya state.
222. Turiya Ateet state.
223. God state.
224. 6X6 grid.
225. Chakshu.
226. Divya chakshu.
227. Gyan chakshu.
228. Purshottam.

## 6 SPACE VMS \& T

7. VMS \& T is a discipline which transcends individual values of disciplines of Mathematics, Science and Technologies. That way VMS \& T is reservoir of virtues of values of Mathematics, Science and Technological as individual discipline.
8. One way to look at VMS \& T is the discipline of disciplines of knowledge.
9. Vedic systems approach VMS \& T in a phase steps, of 3-space VMS \& T, 4-space VMS \& T, 5-space VMS \& T and 6-space VMS \& T.
10. Unity state VMS \& T (7-space VMS \& T), as such, covers in unified form, the whole range of values of virtues of $3,4,5$, \& 6 discipline of Mathematics, Science and Technology.
11. Unity state VMS \& T, itself, as well, gets covered by Asht Prakriti (8 fold nature/8 space VMS\&T) and a state ahead is lively Brahman reservoir of virtues bliss.
12. Initiation of young minds shall be of sequential steps of exposure to 3-space, 4 -space, 5 -space \& 6 -space values and virtues.

## 3

## PHASED CHASE STEPS

17. Initiation phased steps may be as of 3 -spaces, 4 -space, 5 -space \& 6 -space values.
18. In terms of these steps, space as sequentially approached in terms of 3 linear dimensions, 4 spatial dimensions, 5 solid dimensions \& 6 creative dimension frames.
19. The values of $(3,4,5, \& 6)$ spaces sequential manifest four folds formats, as of hypercube ( $3,4,5 \& 6$ ) respectively.
20. Quadruple bodies, namely hyper cubes ( $3,4,5 \& 6$ ) emerge as VMS \& T formats for chase of values of ( $3,4,5 \& 6$ ) spaces to reach at their virtues bliss, which helps glimpse and to imbibe their coordinated organization as domain fold, origin fold, base fold and base format.
21. One is to initiate one-self to comprehend and imbibe virtues bliss of values of 3space domain, 4 -space origins, 5 -space base and 6 -space base format.
22. On this foundation of $(3,4,5 \& 6)$, one is to transcend ahead to work out VMS \& T as of transcendence range ( $3,4,5 \& 6$ )
23. Quadruple values ( $3,4,5 \& 6$ ) are parallel to four fold manifestation layer $(3,4,5 \& 6)$ of hypercube 5 , within creator's space (4-space with transcendental origin)
24. A reach from hypercube 5 format to hypercube 6 formats, is to be as per the spatial order of creator's space.
25. Mathematics of spatial order (2-space in the role of dimension) chases along split phenomenon of ranges into a pair of sub-ranges.
26. Range $(1,2,3,4 \& 5)$ leads to a pair of sub-ranges $(1,2,3 \& 4)$ and $(2,3,4 \& 5)$. This makes out a values chase format of explanation from value $(1+2+3+4+5)=15$ to $(1+2+3+4)+(2+3+4+5)=24$.
27. One may have a pause here and take not that: $15=3 \times 5$ and $24=4 \times 6$ values pair $(3 \times 5,4 \times 6)$ is parallel to (values of solid dimensional frame, value of creative dimensional frame).
28. Difference value 24-15 = 9 is parallel to 9 geometric range of 4 -space and also, it is parallel to transcendence tipple $(1,3,5) ;(1+3+5)=9$ of transcendental domain (5space domain).
29. Still further $9=(2+3+4)$ is parallel to difference of synthesis of 6 linear and 6 spatial dimensions.
30. It is this feature, which cover 9 geometric range of 4 -space, 9 values difference of synthesis of 6 linear and 6 -space dimension.
31. Further as that $(2+3+4)=9$ brings to focus, a sequential transcendence within 4 space (of spatial order) to reach 5 -space (of solid order) and to transcend further up till 6-space base (of creative dimensional order)
32. It would be blissful that a step ahead:

$$
\begin{aligned}
& (1+2+3+4+5+6)=21 \\
& (1+2+3+4+5)=15 \\
& (2+3+4+5+6)=20 ; \quad(15+20)=35 \\
& (35-21)=14=(2+3+4+5)
\end{aligned}
$$

## 6 SPACE TOPICAL ASPECTS

22. 6-space.

A space approached in terms of 6 creative dimensions. A space within 6 dimensional frames of 6 creative dimension is designated as 6 -space.
23. 6 dimensional frames.

A dimensional frame constituted by 6 creative dimensional spaces (4-space as dimension) is designated as 6 dimension frame.
24. 6-space content.

A space content as continued within 6 dimensional frames as domain fold of 6 -space body is designated as 6 -space contents
25. 6-space domain

A domain fold of hypercube 6 is designated as 6 space domain.
26. Hypercube 6

Hypercube 6 is a representative regular body of 6 -space within 4 -space as manifesting as hypercube 6 as a four folds manifest layer $(4,5,6,7)$ along the format of idol of Lord Barhma.
27. Different role of 6 -space.

Differents role of 6 -spaces means different role of 6 -space domain. 6 prominent roles of 6 -space are:
7) 6 -space domain.
8) 6-space domain as dimension fold of hypercube 8 .
9) 6-space domain as boundary fold of hypercube 7 .
10) 6 -space domain as origin folds of hypercube 7 .
11) 6 -space domain as base fold domain as of hypercube 4 and
12) Hypercube 6 domain as format of base fold of origin folds of hypercube 4.
28. 6x6 Grids format:

Following $6 \times 6$ grids represent 6 -space in different role

| 1 | 2 | 3 | 4 | 5 | 6 |
| :--- | :--- | :--- | :--- | :--- | :--- |
| 2 | 3 | 4 | 5 | 6 | 7 |
| 3 | 4 | 5 | 6 | 7 | 8 |
| 4 | 5 | 6 | 7 | 8 | 9 |
| 5 | 6 | 7 | 8 | 9 | 10 |
| 6 | 7 | 8 | 9 | 10 | 11 |
| 7 | 8 | 9 | 10 | 11 | 12 |

29. 6-space Mathematics.

6-space Mathematics is the Mathematics values of 6. It is the also the Mathematics of format of hypercube 6 .
30. 6-space sciences.

6 -space Science is of the values of 6 -space contents.
31. 6-space Technology.

6-spaces Technology are the Technology of 6-space domain.
32. Foundation of 6 -space VMS \& T.

The foundation of 6 -space VMS \& T is the values of creative boundary of transcendental domain creating self referral domain.
33. 6-space body.

6 -space body as has its print out in creator the space along the format of hypercube 6 .
34. Unity state origin.

6 -space has unity state origin parallel to it 7 -space placed the role of origin fold of hypercube 6.
35. Location of 6 -space.

Center of 5 -space domain is the seat of 6 -space as origin fold of hypercube 5 .
36. 6-space point.

6 -space point is the point 6 -space domain.
37. Structure point of 6 -space.

Point fulfilled with structure point of 6 -space domain is designated as structure point of 6 -space. It is the point of 6 -space domain. Every point of 6 -space domain is fulfilled with the structure of 6 -space. Complete structures of 6 -space domain are within the structure point of 6 -space domain.
38. Measuring rod of 6 -space.

Measuring rod of 6 -space is the measuring rod of 6 -space domain. It is designated as Sathapatya measuring rod. This measuring rod is synthesized by hypercube 1 to6. With it the exhausted coverage of 6 -space domain takes palaces in term of the synthesis format of hypercube 1 to 6 setup, this setup is the setup of 6 consecutive 4 fold manifestation layers $(-1,0,1,2),(0,1,2,3),(1,2,3,4),(2,3,4,5),(3,4,5,6),(4$, $5,6,7$ ) of summation values $(2,6,10,14,18,22)$ with grand summation value $(2+6+10+14+18+22)=72$. One may have pause here and take note that $72=6 \times 12$ which is parallel to 72 quardination fixation of transcendental boundary of 12 components of self referral domain (6 space domain) of hypercube 6, the representative regular of 6 -space within 4 -space.
39. Transcendence within self referral domain. The transcendence path within self referral domain is of triple value range $(2,4,6)$ which is parallel to 2 -space dimension of dimensions, 4 -space as dimension, 6 -space as domain. One may have pause here and take note that $2+4+6=12$ is parallel to split of boundary of 6 -space into 12 components.
40. Transcendence at origin of 6-space. Transcendence at origin is of 2 fold, firstly transcendence through unity state origin with reach up till natural base. Secondly ascendance from natural base and through unity state origin for reach within self referral domain and enveloped within transcendental boundary.
41. Dimensional synthesis of self referral dimension. The synthesis values range of $(0,1,2,3,4,5,6,7,8)$ self referral dimension of dimensional frame of 8 space comes to be ( $0,6,8,6,0,-10,-21,-42,-64$ ) one may
have pause here and take note that it has ultimate reach as value(-64), one may further pause here and take note that (64,-64) constitute a reflection pair of positive and negative origination value 64. Which is parallel to synthesis of a pair of transcendence range of creative dimensional pair ( $4,5,6,7,8$, and 9 ) and ( $4,5,6,7,8$, 9)?
42. Split of a self referral range (1, 2, 3, 4, 5, and 6). Self referral range $(1,2,3,4,5,6)$ split into the pair of transcendence range (1, 2, 3, 4, $5)$ and $(2,3,4,5,6)$ if summation value of $(15,20)$ of grand summation value $(15+20)$ $=(35)$ which is 14 unit value more than the summation value $(1+2+3+4+5+6)=$ (21). One may have pause here and take note that $(14)=(2+3+4+5)$ which is parallel to 4 fold manifestation layer of hypercube 4 .

# VEDIC MATHEMATICS <br> TEXT BOOK 

## SECTION 2

## 6-SPACE MATHEMATICS

## CONTENTS

11. 6-space mathematics.
12. 6 dimensional frames.
13. Ganita Sutra 1 formulation 'ekadbikana'.
14. Transcendental boundary.
15. Ganita Sutra 1 formulation 'purvena'.
16. Transition from 5 -space to 6 -space.
17. Values ranges ( $1,2,3,4,5$, 6, 7, 8, 9, 10) And (11, 12, 13, $14,15,16,17,18,19,20)$
18. Dharuv and his mantra.
19. Intelligence Field Base of Consciousness Format.
20. Affine Innocence and

21 to 23

Intelligence Field.
(Along Consciousness Format).

# VEDIC MATHEMATICS <br> TEXT BOOK 

## SECTION 2

## 6-SPACE MATHEMATICS

## LESSON 1

## 6-SPACE MATHEMATICS

17. Mathematics of 6 -space is designated as 6 -space mathematics.
18. 6 -space is the space within 6 dimensional frames.
19. 6 dimensional frames is a set up of 6 creative dimensions.
20. 4 -space in the role of dimension is designated as a creative dimension.
21. 6 -Space contained within 6 dimensional frames of 6 creative dimensions is designated as 6 -space contents.
22. 6 -space contained manifests as domain fold of 6 -space body.
23. Hypercube 6 is the representative regular body of 6 -space.
24. The domain fold of hypercube 6 is a set up of 6 -space contained.
25. The boundary fold of hypercube 6 is a set up of 5 -space contents.
26. The dimensional fold of hypercube 6 is a set up of 4 -space contents.
27. The origin fold of hypercube 6 is a set up of 7 -space contents.
28. The base fold of hypercube 6 is a set up of 8 -space contents.
29. Format of base fold is format fold, and it is set up of 9 -space content.
30. 6-space mathematics is the mathematics of hypercube 6 .
31. 6 -space mathematics, being a mathematics of 6 -space, it is the mathematics of the set up of hypercube 6 .
32. As such, it is the mathematics of the set up of 6 folds namely dimensions fold o hypercube 6 , boundary fold of hypercube 6 , domain fold of hypercube 6 , origin fold of hypercube 6 , base fold of hypercube 6 and format fold of hypercube 6 . This way makes 6 -space mathematics, as the mathematics of the self-referral range( 6 step long range) of $(4,5,6,7,8,9)$ spaces, respectively in the role of (dimension fold, boundary fold, domain fold, origin fold, base fold, format fold) of hypercube 6, the representative body of 6 space .

## Short Question:

4. Define 6 -space.
5. Define ' 6 space mathematics'.
6. Write short note on:
(h) 6-space contents.
(i) 4-space as dimension fold.
(j) 5-space as boundary fold.
(k) 6-space domain fold.
(l) 7 -space as origin fold.
(m) 8 -space as base fold.
(n) 9 -space as format fold.

## LESSON 2 <br> 6 DIMENSIONAL FRAMES

27. 6 dimensional frames is a set up of 6 creative dimensions (4-space as dimension) and unity state origin ( 7 -space as origin).
28. 4-space itself is a spatial order space ( 2 -space in the role of dimension of 4 -space).

29 . And, 2 -space itself is a zero order space ( 0 -space place the role of dimension of 2space).
30. As such $(6 \times 4 \times 2)=48$ is the dimensional values of 6 dimensional frames.
31. 4 -space is dimension of 6 -space and 2 -space is the dimension of 4 -space, as such 2 space is dimension of dimension of 6 -space.
32. 0 -space is dimensions of dimension of 4 -space.
33. Therefore in quadruple steps, there is reach optical 0 -space within 6 -space (domain).
34. It is this feature of 6 -space domain within 6 dimensional frames of creative dimensions, which deserves to be comprehended and imbibe well.
35. This reach brings us face to face with transcendence happening within creative dimensional frame for 6 -space domain.
36. A step head of 0 -space value reach, takes to negative spatial order setup of 0 -space domain.
37. One may have pause here and take note that this in a way amount to reversal for the transcendence orientation within creative dimensional frame for the 6 -space domain.
38. The chased head shall be sequentially taking us to negative creative order and negative self-referral order making the parabolic transcendence phenomenon for selfreferral domain with in a creative dimensional frame.
39. This may permit expressing for this parabolic transcendence format steps as $(6,4,2$, 0,-2,-4,-and 6).

## Short Question:

5. Reach at parabolic transcendence format steps for self-referral domain within creative dimensional frame.
6. Write short note on:
(k) Self-referral domain(6-space domain)
(l) Creative dimensional frame.
(m) 4 spaces dimension of 6 -space
(n) Spatial order (2-space in the role of dimension)
(o) Dimension of dimension of 6-space.

## LESSON 3 <br> GANITA SUTRA -1 FORMULATION: EKA-ADHIKENA

26. Formulation 'Eka-Adhikena' is the first word formulation of the text of Ganita sutras 1.
27. First letter of this formulation is sixth vowel
28. Is accepts TCV value ' 6 '.
29. Second letter of the formulation is the first Vargas consonant ' KA '.
30. It accepts transcendental code value TCV value '4'.
31. Third letter of formulation is elongated first vowel.
32. It accepts transcendental code value TCV value ' 2 '.
33. The elongated first vowel together with the forth letter of the formulation take us to the formulation of Aath and Adh which means half of half, and
34. It takes us to the sequential exhaustion for the value of ' 7 ' of fourth letter of the formulation.
35. As such it is the face and staged of reach at value ' 0 '.
36. The fifth letter of formulation is the second vowel.
37. The second vowel accepts TCV values ' 2 '.
38. Sixth letter of formulation is the first Vargas consonant.
39. It accepts TCV value ' 4 '.
40. Seventh letter of the formulation is the sixth vowel.
41. It accepts TCV values ' 6 '.
42. One may have pause here and take note that these seven letter of the formulation give rise to the range of value $(6,4,2,0,2,4,6)$.
43. It would be blissful to chase this organization. It brings us face to face with parabolic format.
44. This parabolic format is parallel to transcendence format for self-referral domain ' 6 space domain' within creative dimensional frame (4-space as dimension) which results into reversal of orientation with reach at 0 value face and stage.
45. It would be further blissful to take note that the eight letter of the formulation 'fifth letter of the fourth of the Vargas consonant) accepts TCV values ' 8 '.
46. One may have pause here and take note that this is a sequential progression for $(0,2$, $4,6)$ into $(2,4,6,8)$.
47. One may have further have a pause here and take note that the values range ( $0,2,4$, $6,8)$ is parallel to dimensional synthesis values range of $(0,1,2,3,4)$ number of spatial dimensions.
48. This as such is the reach is the complete reach for quadruple spatial dimension synthesis reach.
49. This as such is the reach for the 6 -space domain, which as dimension create 8 -space domain. The last, ninth letter of the formulation is the first vowel accept TCV values ' 1 ' which means a fresh start of chase of 6 -space (measuring rod).
50. It would be blissful to take note that the enlightenment of Shri MadBagwad Geeta is that: 'amongst syllables, I am Akara, the first syllable': Lord Krishna, in coronation of Lord Vishnu, the over lord of real 6-space.

## Short Question:

4. Chased TCV values for of letter of the formulation 'Eka-Adhikena' of the text Ganita sutra 1.
5. Write short note on the TCV values of fourth and ninth letter of the text of formulation 'Eka-Adhikena'.
6. Compare the TCV values range of formulation 'eka-adhikena' and the parabolic transcendence format steps of transcendence of self-referral domain with creative dimensional frame.

## LESSON 4

TRANSCENDENTAL BOUNDARY
41. Self-referral domain (6-space domain) has transcendental boundary (5-space boundary).
42. Domain boundary ratio is ( $\mathrm{A}^{6}: 12 \mathrm{~B}^{5}$ ).
43. The transcendental boundary gets coordinated in term of $12 \times 5=60$ solid dimensional ( 3 -space as dimension of 5 -space).
44. Transcendental boundary of 12 components also gets co-ordinated in terms of $12 \times 6$ $=72$ creative co-ordinates (4-space as dimension leading to creative coordinate).
45. This 72 creative co-ordinate format accepts reorganization $72=$ $(2+6+10+14+18+22)$.
46. One may have a pause here and take note that the values range $(2,6,10,14,18,22)$ is parallel to summation value of four folds manifestation layers of hyper cubes 1 to 6 .
47. It would be blissful to visit and revisit of set up of four folds manifestation layer of hypercube 1 to 6 , and to glimpse and imbibe their summation value emerging as under:
(XIII) $\quad(2)=(-1+0+1+2)$ parallel to $(-1,0,1,2)$ four folds manifestation layers of hypercube 1.
(XIV) $\quad(6)=(0+1+2+3)$ as four folds manifestation layer of hypercube 2 .
$(\mathrm{XV})(10)=(1+2+3+4)$ as four folds manifestation layer of hypercube 3 .
(XVI) (14) $=(2+3+4+5)$ as four folds manifestation layer of hypercube 4.
(XVII) $\quad(18)=(3+4+5+6)$ as four folds manifestation layer of hypercube 5.
(XVIII) $\quad(22)=(4+5+6+7)$ as four folds manifestation layer of hypercube 6 .
48. One may have pause here and take note that hypercube 1 to 6 together syntheses a format for 72 quardinate fixation of the transcendental boundary of self-referral domain.
49. Further as that 6 -space the palace the role of origin of 5 -space, as such trough sequential transcendence steps there would emerge a sequential value $\left(12^{0}, 12^{1}, 12^{2}\right.$, $12^{3} \ldots$...).
50. One may have pause here and take note that this create a format for 12 place values system
51. One may have further pause here and take note that 5-space accept 11 geometric range and parallel to it or 11 version of hypercube 5 .
52. It would be blissful to take note that values of these 11 versions shall be playing the role of format of 11 numeral of 12 place values system.
53. Still further it also would be blissful take note that 11 versions of hypercube 5 together with 13 versions of hypercube 6 together constitute 11 x 13 grid format for all the 143 double digit number of 12 placed value system
54. It would be a blissful exercise to chase number value along 12 placed value system.
55. This chased will helped perfect our intelligence to work out number values along 12 place value system instead of our common practice to chase number value along ten placed value system.
56. It would be blissful to take note that 10 place value systems takes us to creative boundary format of transcendental domain while 12 place system value take us to transcendental boundary format of self-referral domain.
57. Ten placed value system avails only numeral while 12 placed value system avail 11 numeral
58. The numeral of 10 place value system are of format of nine version of hypercube 4 while 11 numerical of 12 placed value system avail 11 version of hypercube 5
59. It would a blissful exercise to visit and revisit the expression for double digit number of 10 place value system as well as of 12 place values system and try to convert one system value system into another value system.
60. It would be blissful to take note that transcendental carrier of sunlight or automatically and contagiously transforming values at each step from one system to another system.

## LESSON 5 <br> GANITA SUTRA 1 FORMULATION PURVENA

8. The complete text of Ganita sutras 1 is of a pair of formulations namely ekaadhikena and Purvena.
9. This pair of ratio avail 9 and 7 letter respectively.
10. A values pair $(9,7)$ is parallel to 9 geometric range of 4 -space and 7 geometric range of 3 -space.
11. We may re-capitulate that TCV values of first formulation ekaadkiha avail creative dimensional frame for transcendence with in self-referral domain. These second formulation avails solid dimensional frame for transcendence with in transcendental domain.
12. The 7 letters availed by formulation Purvena sequential accept transcendental code value $(5,3+3,7,6,2,7,1)$.
13. One may have pause here and take note that synthesis value of pair of solid dimensions is $(3,3)=5$.
14. The other way round, the split of a five dimensional domain result into a pair of stream of solid dimensional order.

## LESSON 6

## TRANSITION FROM 5-SPACE TO 6-SPACE

25. Space approached within and in terms of a solid dimensional frame of five dimensions is designated as 5 -space.
26. Space approached within and in terms of creative dimensional frame of 6 dimensions is designated as 6 -space.
27. The transition from 5 -space to 6 -space amounts to a transitions from solid dimensional frame of five dimensions to creative dimensional frame of six dimensions.
28. One way to approach this transition as a transition from the format hypercube 5 to format of hypercube 6 .
29. Another way to approached transition from 5 -space to 6 -space is to have transition from 5 -space as domain to 6 -space as domain. This brings us face to face with the distinctive feature and values of 5 -space contents from that of 6 -space contents.
30. Further, this transition may be worked out as a transition from the set up of number value 5 as of five artifices to number value 6 of six artifices.
31. Pair of values $(5,6)$ permits reorganization as $(2+3,2 \times 3)$.
32. Pair of values $(5,6)$ as consecutive serial numbers will bring us focus $5^{\text {th }}$ and $6^{\text {th }}$ element / member/entities of sequential arrangements of organizations.
33. One such organization arrangement is of sequential order of basic elements (Earth, Water, Fire, Air, Space, Sun, Pole star, Nature, Brahm, Par-barhm).
34. Another organization arrangement is of manifestation as (dimension fold, boundary fold, domain fold, origin fold, base fold, format fold, format state fold ....).
35. Different roles of dimensional spaces accepts organization arrangement along $4 x 4$, $5 \times 5,6 \times 6,7 \times 7$, grid formats, which in reference to 5 space and 6 space shall be bringing to focus their inter-see-relationship:

| 1 | 2 | 3 | 4 | 5 | 6 | 7 |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| 2 | 3 | 4 | 5 | 6 | 7 | 8 |
| 3 | 4 | 5 | 6 | 7 | 8 | 9 |
| 4 | 5 | 6 | 7 | 8 | 9 | 10 |
| 5 | 6 | 7 | 8 | 9 | 10 | 11 |
| 6 | 7 | 8 | 9 | 10 | 11 | 12 |
| 7 | 8 | 9 | 10 | 11 | 12 | 13 |

36. One may have pause here and take note that unity state ranges (of seven steps) as are organized as per the arrangement of rows 1 to 7 and column 1 to 7 respectively, of these rows 1 to 5 and column 1 to 5 quardinate 5 -space and 6 -space in their respective roles.
37. Each such quadination of role of 5 -space and 6 -space inter see shall be bring us face to face with distinct feature and values coming to surface on transition from 5-space to 6 -space.
38. One shall sit comfortably and permit the transcending mind to glimpse and imbibe above features and values and to have a transition from 5 -space to 6 -space Mathematics Science and Technology.
39. One may have pause here and take note that 5 -space Mathematics is a solid order Mathematics while 6-space Mathematics is Mathematics of creative order.
40. Further has that 5 -space sciences are of 5 -space contents values while 6 -space sciences are of 6 -space contents.
41. Further as that 5 -space technologies are of transcendental domain setup while 6space technologies are of self-referral domain setups.
42. Accordingly focus of 5 -space mathematics is upon solid order (3-space as dimension) while focus of 6 -space mathematics is upon creative dimensional order ( 4 -space as dimension).
43. Further the focus of 5 -space sciences is upon 5 -space content; while focus of 6 -space sciences is upon 6 -space contents.
44. Technology of 5 -space are transcendental domain (5-space domain) based; while technology of 6-space are self-referral domain (6-space domain) based.
45. One may have pause here and take note that the 5 -space domain is farmed two folds, firstly by a creative boundary of 10 components and secondly by a solid dimensional framed of 5 dimensions.
46. On another hand, the 6 -space domain, as well, is framed two folds, firstly in terms of transcendental boundary of 10 components and secondly by a creative dimensional frame of 6 dimensions.
47. One may have pause here and take note that 5 -space domain permits transcendence at its self-referral origin for reach at unity state base while 6 -space domain permit transcendence through its unity state origin for reach at natural base.
48. One shall sit comfortably and permit the transcending mind to glimpse and imbibe about distinguish features and values of $5 \& 6$-space mathematics, $5 \& 6$-space sciences and $5 \& 6$ space technologies.

## LESSON 7

## VALUES RANGES (1, 2, 3, 4, 5, 6, 7, 8, 9, 10)

AND (11, 12, 13, 14, 15, 16, 17, 18, 19, 20)
30. Number value range ( $1,2,3,4,5,6,7,8,9,10$ ) accepts formulation (ek dwua tre chatur panch shat sapt ashta nava dash).
31. The formulation (ek dwua tre chatur panch shat sapt ashta nava dash) accepts transcendental code values $(8,16,8,12,15,14,11,17,10)$.
32. These transcendental code values take us to transcendental code value (10) for formulation dash of the number value ten (10).
33. One may have pause here and take note that transcendental domain accepts creative boundary of ten components.
34. One may have pause here and take note that creative boundary (4-space as boundary) is of 10 components and number value ten accepts organization $10=(2+3+4)$.
35. One may have pause here and take note that the creative boundary of transcendental domain manifests ten place value systems for organization of numbers.
36. Still further, it also would be relevant take note that number value 10 accepts reorganization as $10=6+4$, which manifests a grid format $(4,6)$ for organization of all the 24 double digit number of 5 place value system.
37. It also would be relevant to take note that $10=5+5$.
38. One shall sit comfortably and permit the transcending mind to glimpse and imbibe above format feature and values.
39. It would be blissful and take note these feature and values provide us inside and enlightenment about five space mathematics, sciences and technologies.
40. The values range ahead $(11,12,13,14,15,16,17,18,19,20)$ take us from 5 -space to 6-space.
41. The values range $(11,12,13,14,15,16,17,18,19,20)$ accepts formulations (eka dash, dwa dash, triodash, chaurdash, panchdash, shatdash, saptdash, ashtdash, navdash, vinshati).
42. The formulation (ekadash, dwadash, triodash, chaurdash, panchdash, shatdash, saptdash, ashtdash, navdash, vinshati) accepts transcendental code values (19, 25, 25, 22, 25, 20, 24, 21, 27, 29).
43. One may have pause here and take note that parallel formulation these for the transcendental code values range (11, 12, 13, 14, 15, 16, 17, 18, 19, 20) or (Krishna, Vishnu, pritvi, chandas, pritvi, dev, kushma, puraha, brahma).
44. One may have paused here and to sequentially glimpse and to chase format features values of above range of formulations.
45. The above ranges of transcendental code values permit sequential arrangements are as $(19,20,21,22,24,25,25,25,27,29)$.
46. Of above eight distinct values, four of them constitute conjugative quadruple values $(19,20,21,22)$ parallel to four fold manifestation layers of dimensional order (19).
47. Transcendental code value (19) is parallel to placement value of southern hemi sphere.
48. The transcendental code value (22) is parallel to four fold manifestation layer (4, 5, 6, 7) of hypercube 6 .
49. One may have pause here and take note that transcendental code value chandas is (22).
50. This bring to us focus that hypercube 6 format is the format of chandas/meters.
51. One shall sit comfortably and permit the transcending mind to continuously remain in prolonged sitting of plan and to comprehend and appreciate the value and virtues of number ranges ( $11,12,13,14,15,16,17,18,19,20$ ) chasing 6 -space setup.
52. It would be blissful to take note that lord Vishnu is the over lord of 6-space.
53. Further as that lord Vishnu is the presiding deity of Sathapatya measuring rod while Lord Brahma is the presiding deity of the measure of this measuring rod.
54. It would be further blissful to take note that formulation Brahma accepts transcendental code value (29) and formulation Vishnu accepts transcendental code value (25).
55. It would be further to blissful to take note that transcendental range ( $25,26,27,28$, 29 ) is of dimensional order 25 . Parallel to transcendental code value of formulation Vishnu and that base fold (29) is parallel to transcendence code value of Brahma.
56. The origin fold is of value 28 which is parallel to transcendence code value of formulation of Brahm.
57. The domain fold (27) is parallel to 27 Nakshatras.
58. It would be a blissful exercise to sequentially chased the range of value $(1,2,3,4,5,6$, $7,8,9,10)$ and $(11,12,13,14,15,16,17,18,19,20)$ to chase transition from 5 -space VMS \& T to 6 -space VMS \& T.

## LESSON 8

## DHARUV AND HIS MANTRA

29. Dharuv at the age of five had intensity of urge to attain enlightenment and to have Darshan of Lord Vishnu.
30. Narad Rishi incited with him 12 syllabus mantras (Om Namo Bhagwate Vashudeya).
31. Dharuv was incited with above mantra to meditate and transcendence by glimpsing and imbibing virtues of lord Vishnu as Chatur Bhuja having Shankh, Chakra, Gada, Padbma.
32. So intensified the urge that soon Dharuv attained enlightenment and had the privilege to have Darshan of Lord Vishnu.
33. One shall sit comfortably and to visit the format features and values of the formulations Dharuv, Narad, Vishnu, Shankh, Chakra, Gada, Padhma, and Mantra (Om Namo Bhagwate Vashudeya).
34. These formulation accepts transcendental code values as follows:
xvii. TCV Dharuv $=19$.
xviii. TCV Narad $=21$.
xix. TCV Vishnu $=25$.
xx. TCV Chatur Bhuja $=28$.
xxi. TCV Shankh $=11$.
xxii. TCV Chakra $=7$.
xxiii. TCV Gada $=12$.
xxiv. TCV Padhma $=22$.
35. One may have pause here and take note that the formulation 'Om Namah Shivaya' is the transcendental formulation which attained transcendental domain (5-space).
36. 'Om Namo Bhagwate Vashudeya' is the self-referral formulation which attained selfreferral domain (6- space).
37. The formulation Om Namo Bhagwate Vashudeya is a compositions of 3 words of (1, $2,3)$ syllabus and $(15,6)$ letters.
38. The formulation Om Namo Bhagwate Vashudeya is a compositions of four words of $(1,2,4,5$,$) syllabus and (1,4,8,10)$ letters.
39. The formulation Om Namo Bhagwate Vashudeya accepts transcendental code value $(16+31+15)=63$.
40. The formulation accepts transcendental code values $(16+24+31+36)=107$.
41. One may have pause here and take note that the difference of transcendental code value for above pairs of formulations is 107-63 $=44$.
42. It would be a blissful exercise to glimpse and imbibe the value and feature of above formats to acquire proper insight and to attain appropriate enlightenment by transition from transcendental domain to self-referral domain.

## LESSON 9

## INTELLIGENCE FIELD BASE OF CONSCIOUSNESS FORMAT

13. Base fold ( $5^{\text {th }}$ fold) and format fold (6 $6^{\text {th }}$ fold) are compactified folds with origin fold ( $4^{\text {th }}$ fold) within domain fold ( $3^{\text {rd }}$ fold).
14. The compactified stage of third, fourth, fifth and sixth fold deserve to be glimpsed and to imbibe to format, feature and value of the intelligence field within mind of the brain of head organ of human body.
15. This as such make a self-referral range starting with 'Head' and sequentially reaching at brain, mind, intelligence field, consciousness of unity format.
16. This self-referral range, in reference to body 'human body' makes a unity state ' 7 set long range' of existence phenomenon within human frame.
17. These seven steps long range deserves to be chased sequential as (i) Human body (ii) Head (iii) Brain (iv)Mind (v) Intelligence field (vi) Consciousness (vii) Unity state.
18. One may have pause here and take note that the formulation 'Sharer' accepts transcendental code value (14) which permit re-organization as $14=(2+3+4+5)$ and same is parallel to four folds manifestations layer $(2,3,4,5)$ of hypercube 4 which also is parallel to format and feature of idol of Lord Brahma.
19. The formulation 'Bhudi' accepts transcendental code value 25 which is parallel to transcendental code value 'Vishnu'.
20. One may have pause here and take note that Manas, Bhudi, Chhita and Ahnkar are the four fold internal supports of human existence phenomenon.
21. Formulation 'Manas' accepts transcendental code value $19+3=22$ which is parallel to summation value of four fold manifestations layer $(4,5,6,7)$ of hypercube 6 .
22. The formulation 'Chhita' accepts transcendental code value 13 which is parallel to 13 geometric range of 6 -space.
23. One may have pause here and take note that of these only seven are of non negative signature.
24. One shall sit comfortably and permit the transcending mind to glimpse and imbibe the format value feature of above phenomenon and let one attains selfreferral support for the transcending mind itself.

## LESSON 10

## AFFINE INNOCENCE AND INTELLIGENCE FIELD (ALONG CONSCIOUSNESS FORMAT)

27. Young mind is inherently of affine innocence state.
28. This is the natural mental state.
29. The affine innocence state, as such is, initially inherently having consciousness format sport.
30. With time, consciousness start transcending through innocence and starts manifesting as intelligence fulfilled mental states.
31. Mental states surfaces sequentially as a compactified intelligence field.
32. The perfection of intelligence field, starts transcending back replacing innocence state and there by happening a straight consciousness sport for the intelligence field.
33. This phenomenon is inherently embedded as a format feature and values of the existence phenomenon sustained by human frame.
34. Human frame, in its manifestation format is sustained by shad chakra format (6 eternal circuits).
35. The eternal characteristics of shad chakra format or parallel to the structural format of boundary format of hypercube 1 to 6 synthesizing Sathapatya measuring rod presiding by Lord Vishnu and is measure being presided by Lord Brahma.
36. One may have pause here and take note that the creation format is of feature and values of idol of Lord Brahma which further is parallel to format feature and value of hypercube 4.
37. One may have further have paused here and take note that hypercube 4 is of the format feature of four folds manifestation layers $(2,3,4,5)$ of summation value $(2+3+4+5)=14$.
38. One may have pause here and take note that the formulation sharer as well accepts transcendental code value 14 , parallel to the summation value of 4 fold manifestation layer of hypercube 4 parallel to the format feature and values of idol of lord Brahma, the presiding deity of measure of the Sathapatya measuring rod.
39. The formulation Varga and Ghan, both accepts transcendental code value 14 each.
40. One may have further have paused here and take note that the transcendence range $(14,15,16,17,18,19)$ is of self-referral features with value 19 as the value of the format fold.
41. One may have pause here and take note that transcendental code value 19 is parallel to the placement value 19 of the southern hemi sphere.
42. This value is parallel to transcendental code value of formulation 'Mana'.
43. One may have further have pause here and take note that Sharer is of compactified state being designated as Sathul Sharer, Sakshan Sharer and Karan Sharer.
44. The formulation Sathul Sakshan and Karan respectively accepts transcendental code value (20, 26, 15).
45. One shall sit comfortably and permit the transcending mind to glimpse and imbibe the format feature and value of these formulations and the existence phenomenon within human frame and the emerging the mental state because of the intelligence field along the consciousness format.
46. It would be blissful to take note that Vedic system in general and Vedic Mathematics processing system in particular run parallel to the existence phenomenon within human frame.
47. It is this unison of chase steps of solar universe as well as of existence phenomenon within human frame along Sathapatya measuring rod which deserve to be properly glimpsed and to thoroughly imbibe to have proper insight and appropriate enlightenment about consciousness based intelligence field.
48. The processing system of Ganita Sutras and upsutras run parallel to the consciousness based intelligence field.
49. As such the working rule and processing steps of the Ganita Sutras and upsutras may be availed for proper growth of the intelligence field and for appropriate enlightenment for young minds.
50. The organization format of Ganita Sutras and upsutras avails hypercube 6 formats parallel to it being the format of the sun and the Solar Universe.
51. The chased steps are to be parallel to the transcendental carrier paths within Surya Rashimya (sun rays).
52. As such parents and Vedic Mathematics teacher or under solemn duty and responsibility to expose young mind to the value domain of the Vedic Mathematics such that their imbibing does not cause any scratch upon the innocence while consciousness imprinting itself as intelligence field and manifesting as 'mind line's'.

## VEDIC MATHEMATICS

## TEXT BOOK CLASS XII

## SECTION-3

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7. Hypercube 6.
8. Self-referral range.
9. Sathapatya measuring rod.
10. Hyper cube wise features tabulation.
11. Srimad bhagwat geeta study zone
12. 12 place value system.
13. 

# VEDIC MATHEMATICS CLASS XII 

## LESSON - 01

## HYPER CUBE - 6



1. Hyper cube 6 is a representative regular body of 6 -space within 4 -space.
2. It is a four folds manifestation layer ( $4,5,6,7$ )/4-space as dimension, 5 -space as boundary, 6 -space as domain and 7 -space as origin.
3. It has 8 -space as base of 7 -space as origin of 6 -space domain.
4. Transcendence at 7 -space as origin and its reach up till 8 -space as base is the dimensional synthesis feature of a pair of creative dimensions ( 4 -space as dimension) synthesizing 6 -space and a pair of Self Referral dimension (6-space as dimension) synthesizing 8 -space.
5. The transcendental boundary (5-space as boundary) and Self Referral domain (6space as domain) accept transcendence within boundary as well as within domain.
6. It is this unique feature of the set up of hyper cube 6 which deserve to be comprehended well for its thorough appreciation to have its complete imbibing to acquire deep insight and appropriate enlightenment about format features, values, order and virtues of the format of hyper cube 6 .
7. The transcendence within transcendental boundary (5-space as boundary), the transcendence within Self Referral domain (6-space domain) and transcendence through unity state origin (7-space as origin) of Self Referral domain and its reach up till Asht Prakarti (8-space as base) are the unique features which deserve to be distinctively imbibed.
8. A step ahead is the Brahamann (9-space) format for Asht Prakarti base (8-space base).
9. This makes a self referral order (6-space as dimensional order) of Asht Prakarti (8space as domain) manifesting as hyper cube 8 as a four folds manifestation layer ( 6,7 , 8,9 ) within 4 -space.
10. Further it makes a transcendence range ( $5,6,7,8,9$ )/5-space as dimension, 6 -space as boundary, 7 -space as domain, 8 -space as origin and 9 -space as base.
11. Simultaneously emerges transcendence range ( $6,7,8,9,10$ )/6 space as dimension, 7space as boundary, 8 -space as domain, 9 -space as origin and 10 -space as base).
12. It would be a blissful exercise to chase different roles of 6 -space as dimension, 6 space as boundary, 6 -space as domain, 6 -space as origin and 6 -space as base and a step ahead 6 -space as format of base of origin of domain.
13. This chase of 6 -space in its 6 roles is a chase of 6 -space along self referral range (dimension, boundary, domain, origin, base of origin \& format of base).

## LESSON - 02

## SELF REFERRAL RANGE

1. Self referral range is a 6 steps long range of simultaneous manifestation as dimension fold, boundary fold, domain fold, origin fold, base fold \& format fold.
2. 6 consecutive dimensional spaces contents manifest a self referral range which accepts expression as ( $\mathrm{N}, \mathrm{N}+1, \mathrm{~N}+2, \mathrm{~N}+3, \mathrm{~N}+4, \mathrm{~N}+5$ ).
3. Self referral range values format (1, 2, 3, 4, 5, 6) is the format of Sathapatya Measuring Rod synthesized by hyper cubes 1 to 6 of linear ( 1 -space), spatial ( 2 -space), solid (3-space), creative (4-space), transcendental (5-space) \& self referral (6-space) dimensional orders.
4. One may have a pause here and take note that 6 -space content plays all the 6 roles namely as (I) 6 -space as dimensional frame (II) 6 -space as boundary fold (III) 6 -space as domain fold (IV) 6 -space as origin fold (V) 6 -space as base fold \& (VI) 6 -space as format fold.
5. 6 -space as dimension fold leads to self referral range $(6,7,8,9,10,11), 6$-space as boundary fold leads to self referral range ( $5,6,7,8,9,10$ ).
6. 6 space as domain fold leads to self referral range ( $4,5,6,7,8,9$ ). 6 -space as origin fold leads to 3, 4, 5, 6, 7, 8).
7. 6 -space as base fold leads to $(2,3,4,5,6,7)$.
8. 6 -space as format leads to self referral range ( $1,2,3,4,5,6$ ).
9. It would be a blissful exercise to sequentially glimpse different folds of hyper cube 3 as four folds manifestation layer $(1,2,3,4)$ and its extension through transcendence as transcendence range ( $1,2,3,4,5$ ) and as self referral range ( $1,2,3,4,5,6$ ).
10. Likewise, it would be a blissful exercise to sequentially glimpse the format features of hyper cubes $(4,5 \& 6)$ for their folds as well as for extension through transcendence of the four fold manifestation layers $(4,5,6,7)$ and $(5,6,7,8)$ and $(6,7,8,9)$ into transcendence ranges $(4,5,6,7,8),(5,6,7,8,9) \&(6,7,8,9,10)$ and further their extensions as self referral ranges $(4,5,6,7,8,9),(5,6,7,8,9,10) \&(6,7,8,9,10$, 11).
11. One shall sit comfortably and to permit the transcending mind to glimpse and imbibe the values of above four folds manifestation layers and their extension through transcendence in to transcendence ranges and into self referral ranges.
12. One shall further sit comfortably and permit the transcending mind to continuously remain in prolonged sitting of trans and to distinctively chase above phenomenon for the whole range of four fold manifestation layers within Creator's space along the format of idol of Lord Brahma, Creator of the Supreme, a four head lord with a pair of eyes in each head, sitting gracefully on a lotus seat of 8 petals and transcending in a Shiv Lok (5-space) with the grace of transcendental lord and multiplying as 10 Brahmas.
13. One may have a pause here and take note that all these roles and emerging 6 self referral ranges permit common expression as $6 \times 6$ matrix / grid as :

| 6 | 7 | 8 | 9 | 10 | 11 |  |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| 5 | 6 | 7 | 8 | 9 | 10 |  |
| 4 | 5 | 6 | 7 | 8 | 9 |  |
| 3 | 4 | 5 | 6 | 7 | 8 |  |
| 2 | 3 | 4 | 5 | 6 | 7 |  |
|  | 1 | 2 | 3 | 4 | 5 | 6 |

## LESSON - 03

## SATHAPATYA MEASURING ROD

## Hyper Cubes 1 to 6



1. Sathapatya Measuring Rod is a synthetic set up of hyper cube 1 to 6. Lord Vishnu, the presiding deity of 6 -space is the presiding deity of Sathapatya Measuring Rod. Lord Brahma, the presiding deity of 4 -space is the presiding deity of the measure of Sathapatya Measuring Rod.
2. This feature of Sathapatya Measuring Rod that Lord Vishnu, the presiding deity of 6space is the presiding deity of Sathapatya Measuring Rod while Lord Brahma, the presiding deity of 4 -space is the presiding deity of the measure of Sathapatya Measuring Rod brings to focus as that 4 space /measure of 6 -space / measuring rod is of relationship as of 4 space as dimension with that of 6 space as domain.
3. One may have a pause here and take note that 3 space has linear measure because of linear axes, and ahead 4 -space has spatial measure because of spatial dimension, 5-
space has solid measure because of solid dimensions and 6-space has creative measure (4-space as measure)
4. One shall sit comfortably and to imbibe the value of this relationship of dimension with domain being the relation of measure with the measuring rod of the concerned space.
5. This relationship of dimension and dimensional frame with domain (fold) of the concerned dimensional space is parallel to the relationship of artifices of number with the value of the number itself.
6. In addition to this relationship of dimension fold and domain fold of hyper cube (here hyper cube 6), there are other inters relationships of different folds of hyper cube (here hyper cube 6).
7. One specific relationship of pointed focus. In the context of hyper cube is that the boundary fold and the domain fold, which accepts formulation $\mathrm{A}^{\mathrm{n}}: 2 \mathrm{nb}^{\mathrm{n}-}$ 1 /domain: boundary of 2 N component.

8. One shall sit comfortably and permit the transcending mind to comprehend and imbibe the above relationship feature of domain fold with boundary fold, which in the context of square, cube, hyper cube 4 , hyper cube 5 and hyper cube 6 permits expression as under as that linear boundary of square is of 4 components, spatial boundary of cube is of 6 component, solid boundary of hyper cube 4 is of 8 components, creative boundary of hyper cube 5 is of 10 components and transcendental boundary of hyper cube 6 is of 12 components.
9. Further as that 2 n boundary component of hyper cube N as such in the context of presence of boundary components makes ( $2 \mathrm{n}+1$ ) version of hyper cube N making them to be $2 n+1$ representative bodies of respective range of $(2 n+1)$ geometry of $N$ space itself.
10. For $\mathrm{N}=1,2,3,4,5 \& 6$ we can reach at $3,5,7,9,11 \& 13$ versions of hyper cubes $1,2,3,4,5 \& 6$ respectively.
11. It would be a blissful exercise to symbolically express 13 versions of hyper cube 6 by one by one skipping over the boundary components of hyper cube 6 .
12. Likewise one may reach at 11 versions of hyper cube 5 and 9 versions of hyper cube 4

Hyper cube 6 hyper cube 4 hyper cube 5

13. It would further be a blissful exercise to comprehend and imbibe the dimensional frame of 6 space as a set up of 6 creative dimensions ( 4 space as dimension of 6 space)
14.5 space accepts dimensional frame of 5 solid dimensions ( 3 space as dimension of 5 space.
15. 4 space accepts dimensional frame of 4 spatial dimensions ( 2 space as dimension of 4 space).
16. 3 space accepts a dimensional frame of 3 linear dimensions ( 1 space as dimension of 3 space).
17. 2 space accepts a dimensional frame of a pair of dimensions of 0 order ( 0 space as dimension of 2 space)
18. 1 space accepts dimensional frame of a single negative linear dimension ( -1 space as dimension of 1 space).
19. One shall revisit the above different features of the set up of hyper cube format and it will bring to focus as that (1) there is a dimensional frame of N dimension of ( N 2) dimensional order (2) there is a geometric envelop (boundary) of 2 n components of ( $\mathrm{N}-1$ space). (3) there is a transcendence within the domain fold taking uptil dimension of dimension level. (4) there happens to be a transcendence at origin which takes uptil basefold.
20. One shall sit comfortably and glimpse these features of hyper cubes 1 to 6 and to tabulate them to have a comprehensive view of the set up of Sathapatya Measuring Rod to acquire deep insight and proper enlightenment about this set up.

## LESSON - 04

## HYPER CUBEWISE FEATURES TABULATION

| Feature | 1 <br> space | 2 space | 3 <br> space | 4 space | $\begin{aligned} & \hline 5 \\ & \text { space } \end{aligned}$ | 6 space | space |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| (1)Body | Hyper <br> cube- <br> 1 | Hyper cube2 | Hyper cube3 | Hyper cube4 | Hyper cube5 | Hyper cube6 | Hyper cube7 |
| (2)Domain | $A^{1}$ | $\mathrm{A}^{2}$ | $A^{3}$ | $A^{4}$ | $A^{5}$ | $\mathrm{A}^{6}$ | $A^{7}$ |
| (3)Boundary | $2 \mathrm{a}^{0}$ | $4 \mathrm{~A}^{1}$ | $6 \mathrm{~A}^{2}$ | $8 \mathrm{~A}^{3}$ | $10 \mathrm{~A}^{4}$ | $12 \mathrm{~A}^{5}$ | $14 \mathrm{~A}^{6}$ |
| (4) Dimension | (-1) <br> space | (0) <br> space | (1) <br> Space | (2) <br> Space | (3) <br> space | (4) <br> space | (5) <br> space |
| (5) <br> Dimensional <br> Frame | 1 <br> axis | $2$ <br> axes | 3 <br> axes | 4 <br> Axes | 5 <br> axes | 6 <br> axes | $7$ <br> axes |
| (6) <br> Dimensional <br> Value | (-1) | 0 | 3 | 8 | 15 | 24 | 35 |
| (7) Geometries | 3 | 5 | 7 | 9 | 11 | 13 | 15 |
| (8) | -1 | 0 | 1 | 2 | 3 | 4 | 5 |
| Four folds | 0 | 1 | 2 | 3 | 4 | 5 | 6 |
|  | 1 | 2 | 3 | 4 | 5 | 6 | 7 |
|  | (2) | (3) | (4) | (5) | (6) | (7) | (8) |
| (9) Summation <br> Value | 2 | 6 | 10 | 14 | 18 | 22 | 26 |


| (10) | $\begin{aligned} & -1 \times 1 \\ & =-1 \end{aligned}$ | $\begin{aligned} & 0 \times 2 \\ & =0 \end{aligned}$ | $\begin{aligned} & 1 \times 3 \\ & =3 \end{aligned}$ | $\begin{aligned} & 2 \times 4 \\ & =8 \end{aligned}$ | $\begin{aligned} & 3 \times 5 \\ & =15 \end{aligned}$ | $\begin{aligned} & 4 \times 6 \\ & =24 \end{aligned}$ | $\begin{aligned} & 5 \times 7 \\ & =35 \end{aligned}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Dimensional <br> Frame |  |  |  |  |  |  |  |
| Value |  |  |  |  |  |  |  |
| (11) <br> Transcendence <br> Triple | -3, | -2 | -1, | 0 , | 1, | 2, | 3, |
|  | -1, | 0, | 1, | 2, | 3, | 4, | 5, |
|  | 1 | 2 | 3 | 4 | 5 | 6 | 7 |
| Value |  |  |  |  |  |  |  |
| (12) | 3 | 0 | -3 | 0 | 15 | 48 | 105 |
| Product | 0 |  |  |  |  |  |  |
| Value |  |  |  |  |  |  |  |
| (13) Addition | -3 | 0 | 3 | 6 | 9 | 12 | 15 |
| Value |  |  |  |  |  |  |  |

1. Here above is the hyper cube wise features tabulation for the prominent features of hyper cubes 1 to 7 .
2. It would be a blissful exercise to chase hyper cubes as dimensional body of different features.
3. Each hyper cube deserves to be chased for its features as is mentioned in Column No.1.
4. Further it also would be a blissful exercise to simultaneously chase hyper cubes 1 to 7 in reference to one specific feature like that of dimensional frame and other features as are mentioned in Col. 1.
5. Col. No. 1 is about 13 specific features
6. These features have been tabulated in respect of hyper cubes 1 to 7 as bodies of 1 space to 7 space.
7. Therefore, there are $13 \times 7=91$ aspects of these features.
8. One shall take aspect no. 1 and to chase it for 1 space to 7 space.
9. Likewise aspects 2 to 13 shall be taken up one by one.
10. Further one shall take up aspects 1 to 13 in respect of 1 space.
11. Likewise one shall take up features 1 to 13 in respect of 2 space to 3 space respectively.

## -TIT

## LESSON - 05

## SRIMAD BHAGWAT GEETA STUDY ZONE

| Srimad Bhagwad Gita Study - Zone |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| $\frac{a}{2}$ | $\frac{a^{2}}{4 a}$ | $\frac{a^{3}}{6 a^{2}}$ | $\frac{a^{4}}{8 a^{3}}$ | $\frac{a^{5}}{10 a^{4}} \frac{a^{6}}{12 a^{5}} \frac{a^{5}}{10 a^{4}}$ | $\frac{a^{2}}{8 a}$ | $\frac{a^{3}}{6 a^{2}}$ | $\frac{\mathrm{a}^{4}}{4 \mathrm{a}^{2}}$ |  |
| 7 |  | 日 | 近 |  |  | (1) |  | $\Gamma$ |
| $\begin{array}{l\|} \hline 2 \times 1 \\ =2 \end{array}$ | $\begin{gathered} 4 \times 2 \\ =8 \end{gathered}$ | $\begin{gathered} 6 \times 3 \\ =18 \\ =18 \end{gathered}$ | $\begin{array}{\|l\|} \hline 8 \times 4 \\ =32 \\ \hline \end{array}$ | $50 \mathrm{x}=350 \mathrm{~m} \\| \begin{aligned} & 50 \times 7=350 \\ & 1 / 1 \end{aligned}$ | $\begin{aligned} & 8 \times 4 \\ & =32 \end{aligned}$ | $\begin{gathered} 6 \times 3 \\ =18 \\ =18 \end{gathered}$ | $\begin{aligned} & 4 \times 2 \\ & =8 \end{aligned}$ | ${ }_{\text {2x1 }}$ |
| Orbitals: |  |  |  | $350+350=700$ |  |  |  |  |
| 2 | 6 | 10 | 14 | $18=5+6+7$ |  |  |  |  |

1. Srimad Bhagwat Geeta is a scripture of 700 shalokas.
2. This scripture is of 18 chapters range.
3. First 9 chapters shalokas range is (350-22)
4. Chapters 10 to 18 are of shalokas range ( $350+22$ ).
5. The focus aspect here is that $22=4+5+6+7$ which is parallel to four fold manifestation layer $(4,5,6,7)$ of hyper cube 6 , the representative regular body of 6 space.
6. Lagadh Yajur Jyotish Vedang is a scripture of 44 shalokas.
7. These features of Jyotish/Jyoti/Sunlight/6 space features are the basis of organization format of Srimad Bhagwat Geeta .
8. This is the range of 6 space as origin of 5 space.
9. This is the transcendence for the transcendental domain ( 5 space) through the self referral origin ( 6 space) of the transcendental domain ( 5 space).
10. To appreciate this organization format features, one shall chase it in terms of Sathapatya Measuring Rod ( synthetic set up of hyper cubes 1 to 6 of Sathapatya Measuring Rod ).
11. One shall sit comfortably and permit the transcending mind to glimpse and imbibe the above tabulated features of the above organization format (Srimad Bhagwat Geeta Study Zone).
12. First of all one shall comprehend and imbibe the domain boundary ratio features of hyper cubes 1 to 6 ( $\mathrm{A}^{\mathrm{n}}: 2 \mathrm{nb}^{\mathrm{n}-1}, \mathrm{~N}=1,2,3,4,5,6$ ).
13. A step ahead one shall reach at the values sequence. $(2 \times 1=2,4 \times 2=8,6 \times 3=18,8 \times 4=32,10 \times 5=50,12 \times 6=72)$.
14. A step ahead one shall reach at the values sequence ( $1 \times 2=2,2 \times 3=6,2 \times 5=10,2 \times 7=14,2 \times 9=18$ ).
15. Transcendence at 6 space as origin of transcendental domain ( 5 space) is of 7 streams ( parallel to 7 space domain of transcendental dimensional order/5 space as dimension of 7 space, and same manifesting as 7 non-negative geometries of 6 space.
16. This flow is to be towards both orientations and same shall be manifesting value 7 x $50=350$ towards either orientation making it to be of total value $350+350=700$.
17. Further as that 6 space as hyper cube 6 format shall be of four fold manifestation value $4+5+6+7=22$ which shall be making reorganisation as of $350-22+22+350=($ $350-22)+(350+22)$ as first and second half).
18. One shall sit comfortably and permit the transcending mind to glimpse and imbibe this format features and values .
19. Further one shall revisit above tabulation in the context of our present day organization features of our periodic table of elements.
20. It would be blissful to take note that vedic system accept 120 years cycle for the existence phenomenon within human frame of Shud Chakra format of features parallel to the format features of synthetic set up of hyper cube s 1 to 6 of Sathapatya Measuring Rod .
21. This 120 years cyclic reach is as the reach of creative dimensional order ( 4 space as dimension) of self referral domain ( 6 space domain), which takes by transcendence to boundary of boundary ( creative boundary of transcendental boundary $/ 4$ space as boundary of 5 space which is boundary of 6 space).

22. This permits depiction as that transcendental boundary ( 5 space boundary of Self Referral domain ( 6 space) is of 12 components while each of these 12 components is having 10 creative components which makes $12 \times 10=120$ creative components ( 4 space as component)
23. This amounts to organization of 120 elements of creative format ( 4 space format)
24. A step ahead as each creative component ( 4 space) as component, accepts 8 boundary component as such from physical ( 3 space) world point of view there is going to be a requirement of $12 \times 10 \times 8=960$ solid components for fixation of Self Referral domain ( 6 space domain) emanations.
25. This requirement of 960 solids/cubes to net 6 space domain.
26. It would be a blissful exercise to re-chase the above steps to reach at netting of 6 space domain in terms of 960 cubes.
27. Further it also would be a blissful exercise to re-chase above steps to reach at 120 creative components for netting the entire transcendental boundary ( 5 space boundary ) of Self Referral domain( 6 space).
28. Still further it also would be a very blissful exercise to comprehend and imbibe the values of study zone of Srimad Bhagwat Geeta of $350+350=(350-22)+(350+22)$ values as transcendence flow from 6 space as origin of transcendental domain within 5 space of both orientations.
29. It would further be very blissful exercise to chase, in both orientations, manifestation of orbital's within orbits outside the transcendental domain ( 5 space domain), as a creative domain ( 4 space domain) with transcendental origin ( 5 space as origin) with self referral base ( 6 space as base) .
30. It would be blissful exercise to chase present day organization of the periodic table of elements along the above geometric format of creative boundary ( 4 space as boundary ) of transcendental domain ( 5 space domain) with self referral base ( 6 space as base).

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## LESSON - 06

## 12 PLACE VALUE SYSTEM

1. The transcendental boundary ( 5 space as boundary ) of 12 components of Self Referral domain ( 6 space domain) manifests format for 12 place value system for organization of numbers values.
2. This placement format accepts 11 numerals parallel to 11 versions of hyper cube 5 which further being parallel to 11 geometries range of 5 space.
3. Double digit numbers of 12 place value system are 143 which accept organization along $11 \times 13$ matrix/grid format as under:

| 01 | 02 | 03 | 04 | 05 | 06 | 07 | 08 | 09 | $0 X$ | $0 X I$ |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |


| 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 1 X |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| 1XI | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 |
| 2X | 2 XI | 30 | 31 | 32 | 33 | 34 | 35 | 36 | 37 | 38 |
| 39 | 3 X | 3 XI | 40 | 41 | 42 | 43 | 44 | 45 | 46 | 47 |
| 48 | 4 IX | 4 X | 4 XI | 50 | 51 | 52 | 53 | 54 | 55 | 56 |
| 57 | 58 | 59 | 5 X | 5 XI | 60 | 61 | 62 | 63 | 64 | 65 |
| 66 | 67 | 68 | 69 | 6 X | 6 XI | 70 | 71 | 72 | 73 | 74 |
| 75 | 76 | 77 | 78 | 79 | 7 X | 7 XI | 80 | 81 | 82 | 83 |
| 84 | 85 | 86 | 87 | 88 | 89 | 8 X | 8 XI | 90 | 91 | 92 |
| 93 | 94 | 95 | 96 | 97 | 98 | 99 | 9 X | 9 XI | X 0 | XI |
| X2 | X3 | X4 | X5 | X6 | X7 | X8 | X9 | XX | XXI | X10 |
| X11 X12 | X13 | X14 | X15 | X16 | X17 | X18 | X19 | X1X | X1X1 |  |

4. The last number X1X1 on 10 place value system is of value 143 .
5. Further as that X 1 X 1 as a pair of digits of value X 1 each ( last numeral of 12 place value system), is the $11^{\text {th }}$ numeral and it is the end reach of the matrix .
6. This feature is parallel to $(N, N)=N+2$ equation of synthesis value of a pair of dimensions of equal order.
7. These features of domain boundary relationship, dimensional synthesis rule and of place value system format at the boundary, are simultaneously at work.
8. Therefore, Mathematics, Science \& Technology of each space is of the format of representative regular body of the same space.
9. Mathematics, Science \& Technology of N space avails the format of hyper cube N as its representative regular body.
10. The boundary fold of hyper cube N manifests a format for 2 N place value system for organisation of the values of the numbers.
11. The double digit numbers of the said place value system accept ( $2 \mathrm{n}-1,2 \mathrm{n}+1$ ) matrix/grid format.
12. The grid format ( $2 n-1,2 n+1$ ) is of format features parallel to the format features of ( dimension, domain folds) being of difference value " 2 ".
13. It would be a blissful exercise to chase " 2 " place value system for organisation of numbers values along the boundary of hyper cube 1 .
14. Further it would be a blissful exercise to chase 4 place value system for organisation of values of numbers along boundary format of hyper cube 2 .
15. Further it would be a blissful exercise to chase 6 place value system for organisation of values of numbers along boundary format of hyper cube 3 .
16. Further it would be a blissful exercise to chase 8 place value system for organisation of values of numbers along boundary format of hyper cube 4 .
17. Further it would be a blissful exercise to chase 10 place value system for organisation of values of numbers along boundary format of hyper cube 5 .

# VEDIC MATHEMATICS CLASS XII 

Lessons

## Contents

## First learning step

## Hyper cube 6

1. Hyper Cube 6
2. Self referral range
3. Sathapatya Measuring Rod
4. Hyper cube-wise features tabulation.
5. Srimad Bhagwat Geeta Study Zone
6. 12 place value system

## Second learning step

6 Space Mathematics

1. 6 space Mathematics
2. 6 space as domain $\& 4$ space as dimension.
3. 6 space as origin of 5 space $\& 5$ space as origin of 4 space.
4. 6 space conceptual terms/definition

# SECOND LEARNING STEP 

6 SPACE MATHEMATICS

## LESSON-01

## 6-SPACE MATHEMATICS

1. ' 6 Space Mathematics', as the title suggests, is the Mathematics of 6 -space.
2. 6 -space is the space which accepts a dimensional frame of 6 dimensions of creative dimensional order (4-space as dimension of 6 -space).
3. Hyper cube 6 is the representative regular body of 6 -space and Mathematics, Sciences and Technologies of 6 space avail format of hyper cube 6 .
4. Number value 6, 6-space, hyper cube 6, Surya, human frame, Pursha and Vishnu are seven values in terms of which the Mathematics of 6 -space may be comprehended for imbibing of its values and for availing it for chase of Sciences and Technologies of 6 -space.
5. 6 space domain permits chase in terms of Sathapatya Measuring Rod as a synthetic set up of hyper cubes 1 to 6 and as such Sathapatya Measuring Rod provides basic format for chase of the values of 6 -space Mathematics.
6. Number value 6 is the value of first perfect number, being the unique perfect number, as that it is first amongst the sequence of perfect number and secondly it has only three proper divisors, namely $(1,2,3)$ which make a unique triple $(1,2,3)$ as that none of these is a composite number, while other perfect numbers except both composite as well as non-composite numbers as their proper divisors. Illustratively second perfect number, namely ' 28 ' accepts ' 4 ' as well as ' 14 ' as proper divisors of ' 28 ' and both, ' 4 ' and ' 14 ' are composite numbers.
7. 6 space domain permits transcendence for its reach firstly up-till its dimension within 4 -space and secondly up-till its dimension of dimension (2 space).
8. Hyper cube 6 manifests as a four folds manifestation layer $(4,5,6,7)$ of summation value $(4+5+6+7)=22$ and transcendence at its origin ( 7 -space) leads to 8 -space as base fold and the transition from four fold manifestation layer ( $4,5,6,7$ ) to transcendence range $(4,5,6,7,8)$ of summation value $(4+5+6+7+8)=30$ is parallel to the range of 30 structured components of the cube ( 8 corner points, 12 edges, 6 surfaces, 1 volume and 3 dimensional axes).
9. 'Surya Ank' / number value associated with Sun is ' 6 '.
10. Human frame is of Shad Chakras ( 6 eternal circuits) format which are of external characteristics values range $(2,4,6,8,10,12)$ which is parallel to the boundary components range of Sathapatya Measuring Rod being the synthetic set up of hyper cubes 1 to 6 .
11. Pursha is the format of existence phenomenon within human frame of Shad Chakras format.
12. Vishnu is the Over Lord of Real 6-space and as such is the presiding deity of Sathapatya Measuring Rod with Lord Brahma, the over Lord of 4 -space, being the presiding deity of measure of Sathapatya Measuring Rod.
13. One shall sit comfortably and to permit the transcending mind to continuously remain in prolonged sitting of trans and to glimpse and imbibe values features of seven fold aspects of '(I) Number value 6 (II) 6-space ( III) Hyper cube 6 (IV) Surya (V) Human frame (VI) Pursha and (VII) Vishnu'.

## LESSON- 02

## 6 space as domain \& <br> 4 space as dimension

1. One basic feature of 6 space Mathematics is that it approaches 6 -space domain in terms of 4 -space as dimension.
2. This approach is the approach of Sathapatya Measuring Rod which accepts Lord Vishnu, the overlord of 6 space as the presiding deity of Sathapatya Measuring Rod while Lord Brahma, the over Lord of 4 -space, is the presiding deity of measure of the Sathapatya Measuring Rod.
3. With 4 -space as dimension means that 6-space 'domain' is of a creative dimensional order (4-space in the role of dimension).
4. Creative dimensional order (4-space as dimension) leads to ' 4 ' as ' 1 ' as the unit measure.
5. Vedic systems work out with this creative unit (4 as 1) as 'sole syllable Om' being of 4 components, designated as Bindu Sarovar, Ardh Matra, Tri-Pundrum and Swastik Pada.
6. Sole syllable Om is formulated as 'AUM' as a composition of three letters ' $\mathrm{A}, \mathrm{U}, \mathrm{M}$ ' as first three components and fourth component is the integrated state of value 'AUM'.
7. One may have a pause here and take note that this feature of fourth component being the integrated state of first three components is parallel to three quarters squares of a square, on their integration, inherently manifest fourth quarter of the square as well.
8. Further it also would be relevant to take note that triple letters ' $A, U, M$ ' on their acceptance of values triples $(1,3,9)$ also brings us to focus the first triple value of the values sequence $\left(3^{0}, 3^{1}, 3^{2},-----\right)$.
9. One may have a pause here and take note that value 3 as the third fold / domain fold, shall be bringing to focus its parallel format with values sequence $\left(1^{0}, 1^{1}, 1^{2},----\right.$ -) with one as well being a domain fold of 1 -space, which otherwise, in relation to 3space as domain, is of 'dimension, domain' relationship but nevertheless in the role of dimension fold as well, it is the domain fold of 1 space / hyper cube 1 , which is playing such role.
10. Here in the context the values accepted by formulations 'Ek' and 'Tree' being equal as ' 8 ' which accepts reorganization as $8=2^{3}$ will help us comprehend and appreciate as to how the 4 -space domain permits chase.
11. Here it would also be relevant to note that hyper cube 4 as its representative regular body is of the feature as that 4 space domain is enveloped within a solid boundary of 8 components and with strip off of solid boundary, the outside space gets structured as a solid order transcendental domain (5-space of 3-space as its dimensional order).
12. One may have a pause here and take note that 5 space plays the role of origin of 4 space and transcendence at origin of 4 space leads to 6 space as the self referral base of transcendental origin ( 5 space as origin) of creative domain ( 4 space domain) .
13. One shall sit comfortably and permit the transcending mind to glimpse and imbibe these values of creative dimensional order ( 4 space as dimension ) of self referral domain ( 6 space as domain)to have proper insight and appropriate enlightenment about 6 space Mathematics, Sciences and Technologies, with focus upon 6 space permitting its location at origin of 5 space.

## LESSON-03

## 6 space as origin of 5 space $\&$

## 5 space as origin of 4 space

1. Let us sit comfortably and permit the transcending mind to be self referral to glimpse, comprehend and to appreciate the happening of transcendence phenomenon within Creator's space ( 4 space) .
2. Creator's space ( 4 space) is of transcendental origin within 5 space as origin of 4 space.
3. Hyper cube 5, the representative regular body of 5 space manifests within 4 space as a four fold manifestation layer with a self referral origin ( 6 space as origin) permitting transcendence to its unity state base (7 space as base).
4. During transcendence through transcendental domain ( 5 space domain), the self referral origin ( 6 space as origin) gets released from transcendental domain ( 5 space domain)
5. With this release, the parallel value format range comes to be $(5,6+5)=16$.
6. The parallel transcendence phenomenon happens at the creative boundary ( 4 space as boundary ) of transcendental domain ( 5 space domain) itself and thereby there happens to be release of transcendental origin ( 5 space as origin) of Creator's space domain ( 4 space domain) and thereby emerges parallel values range $(4+5+4)$ ) $=13$.
7. It is this simultaneous emergence of a parallel values ranges $(5+6+5)=16$ and ( $4+5+4)=13$ during transcendence for the transcendental domain enveloped within Creative boundary, deserve to be comprehended well for its thorough imbibing to have its complete appreciation to attain deep insight and appropriate enlightenment for manifestation of the format of 16 Ganita Sutras and 13 Ganita upsutras values of 6 space Mathematics.
8. One shall permit the transcending mind to continuously remain in prolonged sitting of TRANS and to glimpse and imbibe the values of the transcendence phenomenon through the transcendental domain ( 5 space ) enveloped with Creator's space ( 4 space) while Creator's space is in the role of dimension of Self Referral domain( 6 space domain) with unity origin ( 7 space origin) and Asht Prakarti base ( 8 space base) of Nav-Braham format ( 9 space format)
9. One shall further permit the transcending mind to continuously remain in prolonged sitting of TRANS and to glimpse this transcendence phenomenon happening within Creator's space itself.
10. One shall further glimpse and imbibe the values of the sequential range of 4 space to 9 space as a six steps long self referral range, simultaneously coming into play and manifesting a Self Referral format within Creator's space itself.
11. It would be a blissful exercise to chase 4 space as dimension, 5 space as boundary , 6 space as domain, 7 space as origin, 8 space as base $\& 9$ space as format of the base.
12. It would further be blissful to glimpse these features of 6 space as 6 space domain with 4 space as dimension, 5 space as boundary, 7 space as origin, 8 space as base and 9 space as format of the base.

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## LESSON-04

## Ganita Sutra 1

GANITA SUTRA 1
TEXT

| एकाधिकेन पूर्वेण |
| :---: |
| Ekadhiken Purvena |
| One more than before |

## Letter wise chase

| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| ए | क् | टा | ध् | ठ | क् | ए | न् | अ |
| 10 | 11 | 12 | 13 | 14 | 15 | 16 |  |  |
| प् | उ | र् | व् | ए | ण् | अ |  |  |

Letter wise transcendental code values.

## FIRST WORD

| S.No. | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |


| Letter | ए | क् | आ | ध् | इ | क् | ए | न् | अ |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| TCV | 6 | 4 | 2 | 7 | 2 | 4 | 6 | 8 | 1 |
| SECOND WORD |  |  |  |  |  |  |  |  |  |
| S.No. | 1 | 2 | 3 | 3 | 5 | 6 | 7 |  |  |
| Letter | प् | उ | र् | व् | ए | ण् | अ |  |  |
| TCV | 5 | 6 | 2 | 7 | 6 | 7 | 1 |  |  |

1. Read the text of Ganita Sutra 1 "एकाधिकेन पूर्वेण".
2. Pronounce the text loudly..
3. Recite the text softly .
4. Glimpse the value of the text as a rule " one more than before"
5. Chase the text letterwise, from its first letter as sixth vowel to the last sixteenth letter as first vowel.
6. Visit the above letterwise tabulation of the text by appreciating the placement of each letter of the text
7. Visit the above tabulation of values ( transcendental code value ) associated with first to sixteenth letter of the text
8. Disrtinctively glimpse the first word formulation ("एकाधिकेन) of the text of 9 letters and second text of the formulation (पूर्वेण) of seven letters.
9. Chase the values string $(6,4,2,7,2,4,6,8,1)$ of 9 steps of values of 9 letters of first formulation (एकाधिकेन)
10. Chase the values string $(5,6,2,7,6,7,1)$ of 7 steps of values of 7 letters of second formulation (पूर्वेण).
11. Chase sequential transition from value of first letter to value of second letter, then from value of second letter to value of third letter and so on uptil the value of eighth letter to nineth letter of first word formulation of the text of Ganita Sutra 1.
12. And likewise to chase sequential transition for the values of the letters of second formulation of the text of Ganita Sutra 1.
13. This chase will bring one face to face with the internal structural set up of the rule and values of the Ganita Sutra 1 and of its Mathematics of pure and applied domain.
14. Here, the rule of association of transcendental code value with letters of text of Ganita Sutra 1 is to be comprehended and to be appreciated first to have proper association of the same with letters of the text.
15. Further the parallel of artifices of numbers and of dimensional spaces as well is to be appreciated as Yoga Nishtha and Sankhya Nishtha running parallel to each other and same complementing and supplementing each other at every processing step.
16. Yoga Nishtha presumes the existence of artifices of numbers and avails dimensional frames for the space to chase existence phenomenon .
17. On the other hand Sankhya Nishtha presumes the existence of geometrical format and avail artifices of numbers to chase existence phenomenon within framed spaces.
18. Further, here the format features of transcendence within the Self Referral domain ( 6 space) as well as within dimensional domain within 5 space from domain to dimension to dimension of dimension, as well is to be comprehended well being at work.
19. With these three fold preliminary comprehension, firstly of transcendental code values accepted by the individual letter of the text, secondly there being parallel processing steps for artifices of numbers and dimensional frames and thirdly the potentiality of transcendence within Self Referral domain and transcendental domain uptil dimension of dimension level, one is to proceed further for comprehension and appreciation of the Mathematics of Ganita Sutra 1 in particular and all the Ganita Sutras and Upsutras, in general.
20. This chase, as such gets focused as a chase of a pair of letters of the text as a pair of formulations accepting a pair of values parallel to which there are a pair of geometric formats as coordinated structural links of the Self Referral domain ( 6 space) and transcendental domain ( 5 space).
21. It is of the following chase features:

## PAIR OF FORMULATIONS

## IST WORD VALUES STRINGS

1. First word formulation of the text of Ganita Sutra 1 is Ekadhikena.
2. The formulation Ekadhikena avails 9 letters, which are of sequential placement as under:

| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| ए | क् | टा | ध् | ठ | क् | ए | नू | अ |

3. These letters as per their sequential placements when lead to the values string ( ( $6,4,2,7,2,4,6,8,1)$ with structural reach at the third letter value $2=1+1$ and that way making it as of 10 steps long values string ( $6,4,(1,1), 7,2,4,6,8,1)$ brings us face to face with and gives us the glimpse of the mathematical domain of geometrical format parallel to these values steps.

## FIRST STEP VALUE:

1. The first step value is 6 .
2. Parallel to it is the format of 6 space.
3. This as such brings us face to face with the 6 space domain .
4. The values and features of 6 space domain as such become the starting point.
5. It is the initiation point.
6. The initiation is along and within 6 space domain.
7. Accordingly it gives the glimpse of the reach of mathematical domain which is going to be of the order of 6 space set up.
8. Ultimately 6 space in its entire manifestation is to settle the reach of mathematical domain of Ganita Sutras.

## SECOND STEP VALUE:

1. The second step value is 4 .
2. Parallel to it is geometric format of 4 space.
3. 4 space is Creator's space.
4. It is of spatial dimensional order.
5. It in its role as dimension structures 6 space in the role of domain .

## REACH FROM FIRST STEP TO SECOND STEP

1. The reach from first step to second step, as such is a reach from 6 space as domain to 4 space as dimension.
2. It leads us to Sathapatya Measuring Rod with Lord Vishnu, overlord of 6 space being the presiding deity of this measuring Lord while Lord Brahma, Creator of the Supreme, the over Lord of 4 space as the presiding deity of the measure of this measuring rod.
3. One may have a pause here and take note that this coordination of the roles of 6 space and 4 space, as domain fold and as dimension fold, further brings to focus the inter-relationship of parallel inter-relationship of artifices of pair of numbers ( 6,4 ).
4. One may have a pause here and take note that it is the basic comprehension of Vedic systems as that the dimensional frame and artifices of numbers run parallel to each other.
5. It is the basis of parallel availability of Yoga Nishtha and Sankhya Nishtha, as much as that Yoga Nishtha presumes the existence of artifices of numbers and avails dimensional frame, and on the other hand, Sankhya Nishtha presumes the existence of dimensional frame and avails artifices of numbers.
6. With this reach , the processing format as well gets settled .
7. It is of the values of the reach from domain to dimension.
8. It is a reach from 6 space in the role of domain to 4 space in the role of dimension .
9. It, as such brings to focus the first role of space content as domain fold and second role of space content being that as a domain fold it is to play the role of dimension as well.
10. This further brings to focus as that space content manifests as domain fold.
11. Then manifested space content as domain fold plays further role, of which one is as dimension fold .
12. This as such brings us face to face with that once it is the domain fold which is playing the role of dimension then it will also take us to the role of dimension of dimension.
13. 6 space as domain leads to 4 space domain as dimension, which at next step will take 4 space domain to 2 space domain as dimension of dimension of 6 space.
14. One may further have a pause here and take note that the second letter of the text is the first verga consonant ( Ka ).
15. Scriptures preserve as that Ka is Brahma, as well as Ka is Shiv.
16. Lord Brahma is the over lord of 4 space.
17. Within the cavity of heart of Lord Brahma is the transcendental seat of Lord Shiv .
18. As such as domain fold the reach is as 4 space domain but as origin fold the reach is of 5 space domain in the role of origin which will permit transcendence .
19. One shall sit comfortably and permit the transcending mind to continuously remain in prolonged sitting of Trans and to glimpse and imbibe the above features formats .
20. It is this phenomenon which deserve to be comprehended well and to be thoroughly appreciated for complete imbibing of the features of this phenomenon to acquire deep insight about the values and appropriate enlightenment about the virtues of this phenomenon.

## THIRD STEP VALUE:

1. Third step value is 2 .
2. It is the value of elongated first vowel.
3. It accepts organization as $2=1+1$.
4. It leads to the set up of a pair of linear axis.
5. The value 2 as one of the value of values triple $(6,4,2)$ takes us to the transcendence format of reach of 6 space domain to 4 space domain as dimension and a step ahead 4 space domain leading to 2 space domain as dimension of dimension .
6. The linear pair of axes, as along first axis shall be taking and shall be providing a step ahead in the linear sequential order, which would mean from third placement to $4^{\text {th }}$ placement.
7. However, the $2^{\text {nd }}$ axis will lead to the spatial order.
8. It would amount to a transcendence at the origin.
9. The transcendence from 2 space will be to zero space.
10. It would be reach of $4^{\text {th }}$ value of the quadruple $(6,4,2,0)$.
11. One may have a pause here and take note that of the pair of axes $(1,1)$ as such shall be making each axis being of half value as $1=2 / 2$.
12. One may have a pause here and take note that 1 space in the role of dimension structuctures 3 space of 7 geometries range.
13. The fourth letter of the text of Ganita Sutra 1 is the fourth letter of the fourth row of verga consonant and same is of value 7 and it is in the role of origin.
14. Further as that $4 \times 4$ grid accommodates 7 steps long range ( $1,2,3,4,5,6,7$ ).
15. Still further as that Bindu Sarover as the first component of $\boldsymbol{O m}$ formulation leads to 7 steps long Divya Ganga Flow from Brahman domain.
16. The formulations $\boldsymbol{A} \boldsymbol{a d h}$ and $\boldsymbol{A} \boldsymbol{d} \boldsymbol{h}$ are of values $1 / 2$ of $1 / 2$, and $1 / 2$ respectively .
17. The formulations $\boldsymbol{A} \boldsymbol{a d h}$ and $\boldsymbol{A} \boldsymbol{d} \boldsymbol{h}$ are the formulations of $3^{\text {rd }}$ and $4^{\text {th }}$ letter of the text of Ganita Sutra 1.
18. The third letter as elongated first vowel together with fourth letter makes $\boldsymbol{A a d h} / 1 / 2$ of $1 / 2$.
19. The elongated first vowel as a pair of first vowel, as such as first vowel and fourth letter shall be making the formulation Adh/1/2.
20. One shall sit comfortably and permit the transcending mind to continuously remain in prolonged sitting of Trans and to glimpse and imbibe the above features formats .
21. It is this phenomenon which deserve to be comprehended well and to be thoroughly appreciated for complete imbibing of the features of this phenomenon to acquire deep insight about the values and appropriate enlightenment about the virtues of this phenomenon.

## REACH FROM SECOND TO THIRD LETTER AND AHEAD TO FOURTH LETTER

1. The reach from second to third letter is $(4,2)$ as well as $(4,1,1)$.
2. This reach firstly takes us to the transcendence triple $(6,4,2)$ as a reach from domain to dimension to dimension of dimension .
3. And secondly it also takes us to a reach along the first of the pair of axis of 2 space to the fourth letter of the text of Ganita Sutra 1 of value 7.
4. One may have a pause here and take note that 2 space accepts a pair of axis as its dimensional frame of 0 dimensional order as that 0 space plays the role of dimension of 2 space.
5. Further as that it as such will amount to transcendence ahead which will take to quadruple values ( $6,4,2,0$ ) .
6. One may further have a pause here and take note that value 7 which is parallel to 7 geometries range of linear order 3 space, the same is of value 0 being of 0 area within 4 space which is of a spatial dimensional order.
7. This reach while on the one hand is as quadruple ( $6,4,2,0$ ) same as a linear formatting is as quadruple ( $6,4,2,7$ ).
8. One shall sit comfortably and permit the transcending mind to continuously remain in prolonged sitting of Trans and to glimpse and imbibe the above features formats .
9. It is this phenomenon which deserve to be comprehended well and to be thoroughly appreciated for complete imbibing of the features of this phenomenon to acquire deep insight about the values and appropriate enlightenment about the virtues of this phenomenon.

VALUES RANGE (6, 4, 2, 7, 2)/ (6, 4, (1, 1), 7, 2).

1. One shall revisit the above 5 steps long range with inherent organization as of 6 steps long range.
2. One may have a pause here and take note that values pair $(6,5)$ accept reorganization as $(2 \times 3,2+3)$.
3. Still further as that 5 space plays the role of boundary of 6 space, as well as 5 space also plays the role of origin of 4 space.
4. Further as that 4 space plays the role of dimension of 6 space and also as boundary of 5 space.
5. Still further as that value 4 permits reorganization as $4=2+2=2 \times 2=(-2) \times(-2)$.
6. Still further as that $0=0+0=0 \times 0=(-0) \times(-0)$.
7. One shall sit comfortably and permit the transcending mind to glimpse above formats and features of values as well as of their geometric format.
8. Still further as that transcendence quadruple steps within 6 space domain takes us to quadruple value ( $6,4,2,0$ ).
9. While on the other hand, transcendence quadruple steps within 5 space domain take us to quadruple value $(5,3,1,-1)$.
10. In the light of above, the values range ( $6,4,2,7,2$ ) and steps ahead as ( $6,4,2,7,2,4$ ) and ( $6,4,2,7,2,4,6$ ) will bring to focus that the emerging organization format of linear sequencing in fact is going to be of parabolic format with value 7 as the vertex value.
11. One may have a pause here and take note that this parabolic format for the linear sequencing as such is a shift from straight line set up to the surface and within surface as well as of a parabolic format curve.
12. One shall sit comfortably and permit the transcending mind to continuously remain in prolonged sitting of Trans and to glimpse and imbibe the above features formats .
13. It is this phenomenon which deserve to be comprehended well and to be thoroughly appreciated for complete imbibing of the features of this phenomenon to acquire deep insight about the values and appropriate enlightenment about the virtues of this phenomenon.

## REVERSAL PROCESS AT THE VERTEX VALUE 7

1. One shall sit comfortably and fully comprehend and to appreciate for full imbibing the values of reversal process at work at the vertex of above sequential format of the values range of first formulation namely (Ekadhikena) of the text of Ganita Sutra 1.
2. Here It also would be blissful to take note that the so far symmetrical extension along both limbs of parabolic curve around the vertex as such will permit reversal of orientation which will make, in first case, as the vertex being the lower placement of
the curve, while on the other hand, the vertex as such will become the upper most placement top tick of the parabolic format curve.
3. One shall sit comfortably and permit the transcending mind to continuously remain in prolonged sitting of Trans and to glimpse and imbibe the above features formats .
4. It is this phenomenon which deserve to be comprehended well and to be thoroughly appreciated for complete imbibing of the features of this phenomenon to acquire deep insight about the values and appropriate enlightenment about the virtues of this phenomenon

## VALUES RANGE ( $6,4,2=(1,1), 7,2,4,6,8,1)$

1. The values range of 9 letters text of word formulation Ekadhikena with its internal structural organization for its third letter as $2=1+1$ and thereby the emergence of simultaneous progression along first axis, as well as along second axis, will settle the decreasing sequential value for the first limb of the curve while in case of second limb of the curve there is going to be increasing progression ( $2,4,6,8,10$ ).
2. One may have a pause here and take note that this feature as such will bring to focus as the first limb being a single string ( sub string) while the second string ( sub-string) will be of a pair of flow lines like a pair of symmetrical parabolic limbs as reflection image of each other .
3. One may have a pause here and take note that it will be of the following values reach
i) First limb of the string $(6,4,(1+1), 7)$.
ii) Second limb of the string ( $0,2,4,6,8,10$ )
(7) $(0,2,4,6,8,10)$
4. One may have a pause here and take note that number value 10 accepts summation value for its digits as $1+0=1$.
5. Further as that $10-1=9$.
6. Still further as that the 9 letters range in terms of its internal organization is of 10 letters range .
7. One shall sit comfortably and permit the transcending mind to continuously remain in prolonged sitting of Trans and to glimpse and imbibe the above features formats .
8. It is this phenomenon which deserve to be comprehended well and to be thoroughly appreciated for complete imbibing of the features of this phenomenon to acquire
deep insight about the values and appropriate enlightenment about the virtues of this phenomenon.

## FORMULATION EKADHIKENA

1. One shall sit comfortably and permit the transcending mind to glimpse the mathematical domain value and format of formulation Ekadhikena as values range ( $6,4,1,1,7,2,4,6,8,1)$ as of the format of first limb of hyper bolic curve format and the second limb of this hyper bolic format marking its presence alongwith its reflection image as well
2. One shall further sit comfortably and to comprehend, appreciate and imbibe the transcendence phenomenon within 6 space domain within creative dimensional frame of 6 dimensions with each creative dimension accepting transcendence at its transcendental origin ( 5 space as origin of 4 space in the role of dimension of 6 space).

## SECOND FORMULATION PURVENA TEXT:

1. The text of word formulation Purvena avails 7 letters of following sequential placements and transcendental code values, as is tabulated hereunder:
$2^{\text {nd }}$ Word

| S.No. | 1 | 2 | 3 | 3 | 5 | 6 | 7 | $\square$ |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| Letter | प् | उ | र् | व् | ए | ण् | अ |  |
| TCV | 5 | 6 | 2 | 7 | 6 | 7 | 1 |  |

2. The above 7 steps long values string, in terms of the composition feature of placement for the third letter at its fifth placement, and further the structural organization of second letter being elongated third vowel as third vowel + third
vowel value makes this values strings of 8 steps with one step being of double placement.
3. Let us revisit the above values string steps again and it will come to pointed focused attention as that :
i) Value 2 ( of third letter) is of double placement, firstly as third letter and secondly in the composite form as of fifth placement. This will bring a $(2,2)$ as a distinct pair of values as per the placement feature.
ii) The letters second and fifth elongated third vowel and sixth vowel) are accepting value 6 each, as such it makes a pair of values $(6,6)$ further as that this pair of values for its first member as the reorganization arrangement $6=(3+3)$ and accordingly this pair of values get coordinated as $[(3,3), 6]$.
iii) Further as that the fourth letter namely the fourth Antsatha letter and 6 ${ }^{\text {th }}$ letter namely the fifth letter of third row of verga consonant accept value 7 each .This as such makes a third pair of values availability $(7,7)$.
iv) The fourth pair is the pair of values $(5,1)$ of first and the last letter of the formulation Purvena.
4. The above four pairs of values namely $(5,1),(2,2),(3+3=6)$ and $(7,7)$ deserve to be revisited individually pairwise and collectively as the whole range as integrated arrangement.
5. One may have a pause here and take note that the formulation Purvena accept its first letter as of value 5 .
6. Parallel to it is 5 space.
7. 5 space is a solid order space.
8. The dimensional synthesis of pair of solid dimension $(3,3)=5$ as its synthetic value takes us from the organizational set up of the format of first letter to the second letter of the text of formulation Purvena.
9. One may have a pause here and take note that a three dimensional frame permits its split into a pair of three dimensional frame of half dimensions with a release of 4 space as its origin.
10. One may have a pause here and take note that cube ( 3 space body) accepts 4 internal diagonals.
11. At the pair of end point of each of these internal diagonals of the cube as corner points of the cube, are imbedded a pair of three dimensional frames of half dimensions.
12. One may further have a pause here and take note that the translation of this pair of three dimensional frame of half dimensions imbedded at the corner of the cube at end point of the diagonal with their reach at the centre will result into reversal of orientation for their axis and thereby there would be a synthesis of this pair of three dimensional frame of half dimensions in to a three dimensional frame of full dimension.
13. Like that there would emerge four 3 dimensional frames of full dimensions by availing 4 diagonal as the translation path for the 8 three dimensional frames of half dimensions imbedded in the corners of the cube and otherwise getting coordinated as four pairs at the end point of four diagonals of the cube.
14. One may have a pause here and take note that the fifth 3 dimensional frame of full dimension is already available at the centre of the cube itself.
15. With it, these 5 three dimensional frames of full dimensions as such shall be constituting a solid dimensional frame of 5 dimensions of 5 space which is located as origin of 4 space with its seat at centre of cube itself.
16. One shall sit comfortably and permit the transcending mind to glimpse, comprehend, appreciate and to imbibe the values and feature of this phenomenon of Churney at the centre of the cube as seat of 4 space and thereby there being a reach at 5 space at origin of the 4 space with 4 space itself being the origin of 3 space.
17. One shall sit comfortably and to revisit this phenomenon of reach from 3 space to 4 space as its origin and further from 4 space to 5 space as origin of 4 space.
18. It would be blissful exercise to revisit the structural set up of a cube.
19. It is a set up of 8 corner points, 12 edges and 8 surfaces enveloping the volume and space of the volume.
20. One may have a pause here and take note that the enveloping structural set up of 8 corner points, 12 edges and 6 surfaces makes a set up of $8+12+6=26$ components.
21. Further as the volume and the space enveloped by this structural set up of 26 components, in fact is parallel to the transcendental code value of the pair of formulations Aayetan (Volume) and Akash (Space), as much as that the formulation

Aayetan accept transcendental code value 18 while the formulation Akash accepts transcendental code value 8 and summation thereof is $18+8=26$ which is parallel to the summation value of enveloping structural set up of 8 corner points, 12 edges and 6 surfaces.
22. Further as that the number value 18 accept reorganization as $18=3+4+5+6$ which is parallel to the four fold manifestation layer $(3,4,5,0)$ of hyper cube 5 .
23. Still further as that the value 8 accept reorganization as $8=3+5$.
24. One shall sit comfortably and permit the transcending mind to continuously remain in prolonged sitting of Trans and to glimpse and imbibe the above features formats
25. It is this phenomenon which deserve to be comprehended well and to be thoroughly appreciated for complete imbibing of the features of this phenomenon to acquire deep insight about the values and appropriate enlightenment about the virtues of this phenomenon.
26. It would be a blissful exercise to revisit and to chase quadruple values pair (5,1), ( $2,2),(3+3,6)$ and $(7,7)$ supplied by the text of formulation Purvena.

## FIRST VALUES PAIR (5,1)

1. One may have a pause here and take note that the first component of Om formulation is Bindu Sarovar and it accept number value " 1 ".
2. Further as that Bindu Sarovar (structured point/values reservoir ) accepts panch vritiya ( 5 folds) for flow of 7 streams (Divya Ganga flow of Brahamman domain).
3. This as such will help us comprehend, appreciate and imbibe the pairing of values ( 5,1 ) as of first and last letter of the formulation Purvena.
4. One may have a pause here and take note that the feature of Vedic system is that these accept beginning and end values at the same meant.

## SECOND PAIR VALUES (2,2)

1. The second values pair is the single value of third letter getting repeated presence mark because of its fifth placement in the composite format of the formulation Purvena.
2. It would be blissful to take note that third and fifth placement as values pair $(3,5)$ as well are coordinated with the additional feature ( $5-3=2$ ).
3. Still further as that 2 space accept 5 geometries range and parallel to it there are 5 versions of hyper cube 2 /square.
4. Moreover, the second component of Om formulation is " Ardhmatra"/Half measure.
5. One may have a pause here and take note that 2 is half of 4 .
6. 4 space accepts 2 space in the role of dimension .
7. Synthesis value of pair of spatial dimensions $2,2=4$.
8. Further as that within 3 space, the surface plate accepts a pair of faces.
9. It as such brings to focus as that solid at value 0 is sandwiched between the pair of faces of a surfaces.
10. One may further have a pause here and take note that 5 space is of a solid dimensional order and it is at 0 value at the seat of origin of 4 space.
11. Parallel to it the cube is of 0 value at the seat of origin of 2 space and
12. Still further as that a 3 dimensional frame accept split as a pair of a 3 dimensional frame of half dimensions and during this split there is a release of 4 space origin.
13. The reach from the format of hyper cube 2 to the format of hyper cube 3 and further from the format of hyper cube 3 to the format of hyper cube 4 and still further a reach from the format of hyper cube 4 to that of the format of hyper cube 5 is a very blissful exercise whose chase will bring us face to face with the transcendence phenomenon at the seat of origin which in fact is a seat of compactified origin and that $4,5,6, \& 7$ spaces, in fact are compactified at the origin of 3 space itself.
14. One shall sit comfortably and permit the transcending mind to continuously remain in prolonged sitting of Trans and to glimpse and imbibe the above features formats .
15. It is this phenomenon which deserve to be comprehended well and to be thoroughly appreciated for complete imbibing of the features of this phenomenon to acquire deep insight about the values and appropriate enlightenment about the virtues of this phenomenon.

## THIRD PAIR VALUES (3+3,6).

1. The split of 6 as $3+3$ and split of a three dimensional frame into a pair of 3 dimensional frame of half dimensions and the set of 6 surfaces enveloping volume are the feature which deserve to be glimpsed and chased simultaneously to acquire proper insight about this feature of 3 dimensional frame, in particular.
2. Further as that the pair of solid dimension synthesized value 5 parallel to the transcendental domain ( 5 space domain).

## FOURTH VALUES PAIR (7,7)

1. Let us revisit the structural set up of a cube .
2. All the 8 corner points of cube permit coordination in a linear, sequential progression arrangement manner in terms of only 7 edges.
3. The pair of orientations for this reach is the feature which deserve to be comprehended well for its thorough appreciation and full imbibing .
4. Let us revisit this organization of 7 edges coordination of all the 8 corner points of a cube and it will come to notice that the 7 edges get coordinated as $7=3+1+3$ with the first 3 edgesand the last 3 edges being of arrangement of opposite orientation while the coordinating middle edge being a set up of a pair of orientations simultaneously available.
5. With it, the reach from first set up of 3 edges in a particular orientation, with reach uptil the last 3 edges would be of opposite orientation.
6. And likewise the beginning from the last set of 3 edges of their orientation with a reach uptil the first set of 3 edges will be of opposite orientation .
7. This both way reach and in both of the ways there being reversal of orientation, so it is the set up which deserve to be comprehended well.
8. It would be blissful to take note that 8 points coverage is parallel to 7 units coverage.
9. And it is happening not only along the line, or along a curve in a surface but also here in 3 space as well.
10. Further as that this organization of coordination in terms of 7 edges make remaining 5 edges as of different role to play.
11. It is this organization for 12 edges as pair of $(7,5)$ edges format deserve to be comprehended well.
12. The grid $7 \times 5$ accommodates all the 35 double digit numbers of 6 place value system.
13. One shall sit comfortably and permit the transcending mind to continuously remain in prolonged sitting of Trans and to glimpse and imbibe the above features formats .
14. It is this phenomenon which deserve to be comprehended well and to be thoroughly appreciated for complete imbibing of the features of this phenomenon to acquire deep insight about the values and appropriate enlightenment about the virtues of this phenomenon.
15. It would be a blissful exercise to glimpse the structural set up of cube as hyper cube 3 in the role of solid dimension and emerging structures of transcendental domain ( 5 space) of internal and external folds of value 26 accepting organization as $26=$ $5+6+7+8$.

## FORMULATION PURVENA

1. The values and formats of the individual letters of the text of word formulation Purvena brings us face to face with the transcendence phenomenon within solid dimensional order of 5 space.
2. It further brings us face to face with the churney taking place at the centre of the cube as origin seat of compactified origin of $4,5,6 \& 7$ spaces.
3. One may have a pause here and take note that quadruple spaces ( 4 space, 5 space, 6 space \& 7 space) and parallel to it quadruple values ( $4,5,6,7$ ) and further parallel to it a four fold manifestation layer $(4,5,6,7)$ of hyper cube 6 is the phenomenon which deserve to be comprehended well.
4. The summation value $4+5+6+7=22$ is the format for 22 Visargas (creations formulations).

## GLIMPSE OF THE VEDIC MATHEMATICAL DOMAIN

6. One shall sit comfortably and revisit the text of Ganita Sutra 1 ( Ekadhikena

Purvena) and to glimpse its values strings and parallel geometric formats as along and within 6 space.
7. It would be blissful that this chase shall be sequentially bringing us face to face with the different values and features of 6 space domain as 6 space content manifested lump framed within transcendental boundary and standing integrated in terms of creative dimensional frame.
8. The transcendence phenomenon simultaneously permissible within creative dimension ( 4 space in the role of dimension ), transcendental boundary component ( 5 space in the role of boundary ) and self referral domain ( 6 space as domain), will bring us face to face with the Vedic systems chase format of existence phenomenon within our Solar Universe.
9. This initiation is inherently potentialised to take us from Solar Universe ( 6 space universe) to Brahaman domain ( 9 space) .
10. The transcendence beyond that is the transcendence phenomenon itself and its realization is the self referral nature of the transcendental phenomenon.

■T
8. 6 space is sixth in number of the dimensional spaces sequence ( 1 space, 2 space, 3 space, -----------).
9. This is a sequential approach to space in terms of dimensional orders of sequential orders.(Linear, spatial, solid and hyper solids ( $4,5,6,--------)$
10. Space is conditioned by framing it within different dimensional frames and so gets conditioned the space as a space content.
11. Space is content. This content gets conditioned. This conditioning is at the base of manifestation as of dimensional features.
12. These conditioned dimensional spaces is being approached by Vedic systems for chase of existence phenomenon within our Solar universe along the format of Sathapatya Measuring Rod presided by Lord Vishnu, the over lord of real 4 space being the presiding deity of this measuring rod while Lord Brahma, creator of the supreme and the over lord of real 4 space is the presiding deity of the measure of this measuring rod.
13. The relationship between dimensions and domains is the basic relationship and it goes parallel to values of numbers and artifices of numbers.
14. Some of the basic conceptual terms in reference to 6 space and 6 space content accept definitions as follows:

1) 6 Space.

6 space is a space within 6 creative dimensions frame
2) 6
space
content
Content of space within 6 creative dimensions is a 6 space content
3) 6 space body:.

Body manifested by 6 space content is a 6 space body.
4) Representative regular body of 6 space: 6 space body which does not distinguish between either dimension of creative dimensional frame of 6 space is a regular representative body of 6 space.
5) Hyper

Cube
Manifestation of 6 space content along the forefold creation format of 4 space is hyper cube 6.
6) Domain fold of hyper cube 6: 6 space content manifests as domain fold of hyper cube 6 .
7) Boundary fold of hyper 7: 6 space content manifests as boundary fold of hyper cube 7 .
8) Dimension fold of hyper cube 8: 6 space content manifests as dimension fold of hyper cube 8 .
9) Origin fold of hyper cube 5 6 space content manifests as origin fold of hyper cube 5 .
10) Basefold of hyper cube 4:
6 space content manifests as base fold of hyper cube 4
11) Format ( fold) of hyper cube 3: 6 space content manifests as format fold of hyper cube 3 .
12) Unity state of hyper cube

6 space content manifests unity state for hyper cube 2 .
13) Self
referral
format:
6 space content plays the role of self referral format (format fold of hyper cube 1.
14) Self referral dimension : 6 space content plays the role of self referral dimension (dimension fold of hyper cube 8).
15) Self referral boundary : 6 space content plays the role of self referral boundary ( 6 space as boundary ) of unity state ( 7 space).
16) Self referral
domain:
6 space content plays the role of self referral domain ( 6 space as domain) of hyper cube 6 .
17) Self referral origin:

6 space content plays the role of self referral origin ( 6 space as origin of 5 space).
18) Self referral base:

6 space content plays the role of self referral base ( 6 space as base of 5 space in the role of origin of 4 space.
19) 6 space measuring rod: 6 space measuring rod is the Sathapatya Measuring Rod synthesized by hyper cubes 1 to 6 .
20) 6 space and number value 6: Number value 6 has 6 artifices and 6 space has dimensional frame of 6 dimensions. 21) Shudchakra format and Sathapatya Measuring Rod : Shudchakra format as self referral range of external characteristics as ( $2,4,6,8,10$, 12) and Sathapatya Measuring Rod has boundary component range (2, 4, 6, 8, 10, 12).
22) 6 x $x$ grid and roles of 6 space: 6 roles of 6 space has dimension, boundary, domain, origin, base and format as distinct folds of 6 self referral ranges of linear, spatial, solid and hyper solids 4, 5, 6 orders are accommodated by $6 \times 6$ grid as follows, as is being expressed in terms of numbers values range ( $1,2,3,4,5,6.7,8,9,10,11$ ).

| 1 | 2 | 3 | 4 | 5 | 6 |
| :--- | :--- | :--- | :--- | :--- | :--- |
| 2 | 3 | 4 | 5 | 6 | 7 |
| 3 | 4 | 5 | 6 | 7 | 8 |


| 4 | 5 | 6 | 7 | 8 | 9 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 5 | 6 | 7 | 8 | 9 | 10 |
| 6 | 7 | 8 | 9 | 10 | 11 |

## 23) SATHAPATYA MEASURING ROD (23-A) FORMAT FEATURES

1. Sathapatya Measuring Rod is a synthetic set up of hyper cubes 1 to 6 .
2. Hyper cube format is a set up of four folds of 4 consecutive dimensional spaces space content manifesting as domain folds and playing respective roles as of dimension fold, boundary fold, domain fold and origin fold.
3. This set up of four folds is designated as a four fold manifestation layer.
4. In general, hyper cube N is a four fold manifestation layer of N space as dimension fold, $\mathrm{N}+1$ space as boundary fold, $\mathrm{N}+2$ space as domain fold and $\mathrm{N}+3$ space as origin fold.
5. Parallel to above four folds are the quadruple numbers values ( $\mathrm{N}, \mathrm{N}+1, \mathrm{~N}+2, \mathrm{~N}+3$ )
6. Hyper cubes 1 to 6 are the set ups of four fold manifestation layers as follows:
i) $(-1,0,1,2)$ as hyper cube 1 with summation value for four folds $(-1+0+1+2=2)$
ii) $(0,1,2,3)$ as hyper cube 2 with summation value for four folds $(0+1+2+3=6)$
iii) $(1,2,3,4)$ as hyper cube 3 with summation value for four folds $(1+2+3+4=10)$
iv) $(2,3,4,5)$ as hyper cube 4 with summation value for four folds $(2+3+4+5=14)$
v) $(3,4,5,6)$ as hyper cube 5 with summation value for four folds $(3+4+5+6=18)$
vi) $(4,5,6,7)$ as hyper cube 6 with summation value for four folds $(4+5+6+7=22)$
7. Domain boundary ratio formulation of hyper cube N is $\mathrm{A}^{\mathrm{n}}: 2 \mathrm{nb} \mathrm{b}^{\mathrm{n}-1}$ which for $\mathrm{N}=1$, $2,3,4,5,6$ leads to boundary component range as $(2,4,6,8,10,12)$.
8. This range of boundary component will require ( $2+1,4 \times 2,6 \times 3,8 \times 4,10 \times 5,12 \times$ 6) number of coordinates in terms of the dimensional frames of $1,2,3,4,5,6$ spaces.
9. The coordinates range $(2,8,18,32,50,72)$ permits reorganization as $(2,2+6$, $2+6+10,2+6+10+14,2+6+10+14+18,2+6+10+14+18+22)$.
10. One may have a pause here and take note that :
$2=$ summation value of four folds of hyper cube 1 .
$8=$ summation value of four folds of hyper cube $1+$ summation value of four folds of hyper cube 2 .
$18=8=$ summation value of four folds of hyper cube $1+$ summation value of four folds of hyper cube $2+$ summation value of four folds of hyper cube 3 .
$32=.8=$ summation value of four folds of hyper cube $1+$ summation value of four folds of hyper cube $2+$ summation value of four folds of hyper cube $3+$. summation value of four folds of hyper cube 4 ,
$50=8=$ summation value of four folds of hyper cube $1+$ summation value of four folds of hyper cube $2+$ summation value of four folds of hyper cube $3+$. summation value of four folds of hyper cube $4+$ summation value of four folds of hyper cube 5 .
$72=8=$ summation value of four folds of hyper cube $1+$ summation value of four folds of hyper cube $2+$ summation value of four folds of hyper cube $3+$. summation value of four folds of hyper cube $4+$ summation value of four folds of hyper cube $5+$ summation value of four folds of hyper cube 6 .
11. One may have a pause here and take note that the above features bring to focus that :
i) Boundary fixation of hyper cube 1 , goes parallel to value 2 which makes hyper cube 1 set up as its measuring rod.
ii) Boundary fixation of hyper cube 2 , goes parallel to value $8=2+6$ which makes hyper cube 1 and hyper cube 2 set ups as a measuring rod of hyper cube 2 domain within boundary
iii) Boundary fixation of hyper cube 3 , goes parallel to value $18=2+6+10$, which makes hyper cubes $1,2 \& 3$ set ups as a measuring rod of hyper cube 3 domain within boundary.
iv) Boundary fixation of hyper cube 4 , goes parallel to value $32=2+6+10+14$, which makes hyper cubes $1,2,3 \& 4$ set ups as a measuring rod of hyper cube 4 domain within boundary.
v) Boundary fixation of hyper cube 5 , goes parallel to value $50=2+6+10+14+18$, which makes hyper cubes $1,2,3,4 \& 5$ set ups as a measuring rod of hyper cube 5 domain within boundary.
vi) Boundary fixation of hyper cube 6 , goes parallel to value $72=2+6+10+14+18+22$, which makes hyper cubes $1,2,3,4,5 \& 6$ set ups as a measuring rod of hyper cube 6 domain within boundary.
12. One may have a pause here and permit the transcending mind to glimpse and imbibe hyper cube 1 as its own measuring rod, hyper cubes $1 \& 2$ together synthesizing a measuring rod of 2 space domain of hyper cube 2 , hyper cubes $1,2 \& 3$ together synthesizing a measuring rod of 3 space domain of hyper cube 3 , hyper cubes $1,2,3$ $\& 4$ together synthesizing a measuring rod of 4 space domain of hyper cube 4 , hyper cubes $1,2,3,4 \& 5$ together synthesizing a measuring rod of 5 space domain of hyper cube 5 and hyper cubes $1,2,3,4,5 \& 6$ together synthesizing a measuring rod of 6 space domain of hyper cube 6 .
13. One may further have a pause here and permit the transcending mind to continuously remain in prolonged sitting of TRANS and to glimpse and imbibe the sequential format feature of hyper cubes sequentially synthesizing measuring rod for 2, 3, 4, 5, 6 spaces domain.
14. It would be a blissful exercise to chase format feature of synthetic set up of the measuring rod of 7 space domain of hyper cube 7 .

## (23-B) HYPER CUBES SEQUENCE:

1. Hyper cube sequence $\left(\mathrm{H}_{0}, \mathrm{H}_{1}, \mathrm{H}_{2}, \mathrm{H}_{3}\right.$, ------------ ) leads to summation values sequence ( $2,6,10,14,18,32,-------------)$.
2. The sequence $\left(\mathrm{H}_{0}, \mathrm{H}_{1}, \mathrm{H}_{2}, \mathrm{H}_{3},----------\right)$ permits extension as ( ---- H-3, H-2, H-1, $\mathrm{H}-0, \mathrm{H}_{0}, \mathrm{H}_{1}, \mathrm{H}_{2}, \mathrm{H}_{3}$, ,-----------).
3. This extended sequence would be of summation values $=(----32,-18,-14,-10,-6,-$ $2,0,2,6,10,14,18,32$, ------------).
4. One may have a pause here and take note that this extended sequence permits a split at $\mathrm{H}_{0}$ as the middle value .
5. The pair of halves of the above sequence namely (---- H-3, H-2, H-1) and $\left(\mathrm{H}_{1}, \mathrm{H}_{2}\right.$, $\mathrm{H}_{3}$, ,------) are of opposite orientation progression values sequences.
6. It would be blissful to take note that above pair of halves lead to reach at measuring rods of dimensional spaces domains of hyper cubes N for $\mathrm{N}=$ whole number value which permit depiction as follows:
-----H-2 H-2 H-2
-----H-1 H-1 H-1 H0 H-1 H-1 H-1 --------
$\qquad$
7. One may have a pause here and take note that the above depiction for its both parts on either side of middle value H 0 as 0 space measuring rod, the set of measuring rods of negative and positive dimensional spaces domain are of the format features of Udharv Tiriyag Bhayam (Vertically and cross-wise) values of Ganita upsutra 3 mathematical domain processing system.

## (23-C)EXTENSION OF FOUR FOLD FORMAT OF CREATION INTO 5 AND HIGHER FOLDS FORMATS OF CREATION

1. It would be blissful to glimpse and imbibe the values of the sequential emergence of synthetic set ups of measuring rods for whole range of dimensional spaces.
2. Four folds format of hyper cube 1 as four folds manifestation layer $(-1,0,1,2)$ of summation value 2 with its extension into a five fold transcendence range ( $-1,0,1,2$, 3) comes to be summation value $2+3=5$.
3. A step ahead, its extension into self referral range of six folds $((-1,0,1,2,3,4)$ comes to be of summation value $2+3+4=9$.
4. Like that the sequential extension of four fold manifestation layer of hyper cube 1 into $5,6,7,8 \&$ higher number of folds shall be leading to sequence of summation value of the folds as $(2,2+3=5,2+3+4=9,2+3+4+5=14,2+3+4+5+6=20$, -----
5. One may have a pause here and take note that this summation values sequence $(2,5$, $9,14,20,27,35,----)$ is parallel to the values sequence of $4,5,6,7,8,9$, -------number of dimensions synthesis value difference between the consecutive dimensional orders .
6. Illustratively, ( I ) the difference of dimensional synthesis values of 4 dimensions of dimensional order N and of dimensional order $\mathrm{N}+1$ is " 2 ". (II) The difference of dimensional synthesis values of 5 dimensions of dimensional order N and of dimensional order $\mathrm{N}+1$ is " 5 ". (III) The difference of dimensional synthesis values of 6 dimensions of dimensional order N and of dimensional order $\mathrm{N}+1$ is " $\mathbf{9}$ ". (IV) The difference of dimensional synthesis values of 9 dimensions of dimensional order N and of dimensional order $\mathrm{N}+1$ is " $\mathbf{1 4}$ ". (V) The difference of dimensional synthesis values of 14 dimensions of dimensional order N and of dimensional order $\mathrm{N}+1$ is " $\mathbf{2 0}$ " ----------.
7. It would be blissful to take note that the sequential synthesis values of 4 dimensions of linear will decrease by value 2 at every next dimensional order and it will give rise to deficiencies sequence as " $2,4,6,8,10$ ).
8. Further it would be blissful to take note that the sequential synthesis values of 5 dimensions of linear will decrease by value 5 at every next dimensional order and it will give rise to deficiencies sequence as ( $5,10,15,20,25,30,-------)$.
9. Still further it would be blissful to take note that the sequential synthesis values of 6 dimensions of linear will decrease by value 5 at every next dimensional order and it will give rise to deficiencies sequence as $(9,18,27,36,45------)$.
10. And still further it would be blissful to continue reach at deficiencies sequence for 7 , $8,9 \&$ of any number of dimensions synthesis value for whole range of dimensional order.
11. One may have a pause here and take note that the reach at the deficiencies sequence has at its base the processing system of mathematical domains of Ganita Sutra 10 and Ganita upsutra 6 in particular.
12. One shall sit comfortably and permit the transcending mind to continuously remain in prolonged sitting of Trans and to glimpse and imbibe the above features formats of Sathapatya Measuring Rod.

## (23-D)SET UP OF BOUNDARY AND BOUNDARY OF BOUNDARY

The set up of boundary and boundary of boundary of
dimensional domain is of features which in terms of number of boundary components comes to be ( $2 \mathrm{n}, \quad 2 \mathrm{n}-2$ ) pair of summation value $4 \mathrm{~N}-2$ which for $\mathrm{N}=1,2,3,4,5$, 6,7 leads to a values range $(2,6,10,14,18,22,26)$ which is parallel to the summation value of four fold manifestation layer of hyper cubes $1,2,3,4,5,6 \& 7$ respectively .

1. One shall sit comfortably and permit the transcending
mind to continuously remain in prolonged sitting of Trans and to glimpse and imbibe the above features formats
2. One shall further sit comfortably and permit the transcending mind to revisit Sathapatya Measuring Rod of 6 space as a synthetic set up of hyper cubes 1 to 6 and the emerging Sathapatya Measuring Rods for the sequential domain folds of hyper cubes 1 to 6 .
3. As the Sathapatya Measuring Rod of 1 space domain is parallel to hyper cube 1 and Sathapatya Measuring Rod of 2 space domain is parallel to the features of hyper cubes $1 \& 2$ together and step ahead for 3 space domain the measuring rod being parallel to the features of hyper cubes $1,2 \& 3$, and so on, as such the Sathapatya Measuring Rod 6 space will be having sequential measuring rods at each phases .
4. Still further as that the reach uptil boundary of boundary of a dimensional domain as well is of the format features of respective hyper cubes, as such the chase in terms of measuring rod of 6 space will amount to a chase parallel to phasewise chase of reach uptil boundary of boundary of domain folds of hyper cubes 1 to 6 being availed for the synthetic set up of the measuring rod of 6 space.
5. One shall sit comfortably and permit the transcending mind to continuously remain in prolonged sitting of Trans and to glimpse and imbibe the above features formats.
6. One shall glimpse and fully imbibe the format features of Sathapatya Measuring Rod to acquire deep insight and appropriate enlightenment about the Vedic processing systems along geometric format in terms of artifices of values of whole numbers. ■T

## VEDIC MATHEMATICS

## TEXT BOOK CLASS XII

## SECTION-4

# VEDIC MATHEMATICS VALUES 

## VEDIC MATHEMATICS TEXT BOOK <br> CLASS-XII <br> SECTION-2 <br> LEARNING CHASE OF VALUES OF GANITA SUTRAS \& UPSUTRAS

7. Values triple $(13,16,29)$
8. Triple values strings
(1 to 13,1 to $16 \& 1$ to 29 )
9. Panch Mahabhoot.
10. Sealed framed domain
11. Sole syllable Om and its synonyms
12. Ganita sutras organization
format features
13. Dimensional frames \&

2 to 5
6 to 10

11 to 15
16 to 18
19 to 22

22 to 32

33 to 35 directional frames

## LEARNING STEP 1

## VALUES TRIPLE $(13,16,29)$

1. There are 16 sutras and 13 upsutras.
2. This brings us face to face with number value 16 and number value 13 as the basic numbers values whose chase will help us have insight about organization features of Ganita Sutras and Ganita Upsutras mathematics.
3. The values pair $(16,13)$ with its summation value $16+13=29$ further leads us to the values reservoir of number value 29.
4. Values triple $(16,13,29)$ as such becomes the number values triple whose chase will enlighten us about the values constituting Ganita sutras and Ganita upsutras.
5. Values pair $(16,13)$ is parallel to transcendental code values pair $(16,13)$ of formulations pair (Pran and Vayu) which is a composite formulation (Pran, Value (Life, Breath) is the value of the creator supreme (Lord Brahma).
6. It would be blissful that the transcendental code value of formulation Brahma is 29 .
7. It would further be blissful to take note that Saamved Samhita is organized as 29 archics.
8. The last conclusive chapter 13 of Srimad Durga Sat Sati is a scripture of 29 shalokas, Ardh shalokas and vachas.
9. $5^{\text {th }}$ Chapter of Srimad Bhagwat Geeta "Karam Sanyas Yog" is a scripture of 29 shalokas range.
10. Number values pair $(16,13)$ accepts reorganization as $16=5+6+5$ and $13=4+5+4$.
11. One may have a pause here and take note that values triple $(5,6,5)$ and $(4,5,4)$ are parallel to the transcendence phenomenon of transcendental domain ( 5 space) and of creative domain ( 4 space.
12. Further as that the domain split spectrum sequentially leads to spectrum entities $(1,2,5$, $12,19)$ up till fifth stage beginning with the start with full integrated stage of domain as single entity spectrum.
13. One may further have a pause here and take note that the transcendence of transcendental origin from creative domain ( 4 space) leads to a pair of creative flow streams $(4,5,6,7)$ and $(4,5,6,7)$ of summation $(22,22)$ of grand summation value 44 which is parallel to 44 shalokas range of Lagadh Yajur Jyotish Vedanga scripture.
14. One may further have a pause here and take note that the organization of Srimad Bhagwat Geeta as of 18 chapters as organization feature at its middle is that the summation value of shalokas of chapters 1 to 9 is 22 less than that of half value range of this entire scripture.
15. On the other hand the second half of this scripture (Srimad Bhagwat Geeta) as of Chapter 10 to 18 is of shalokas range being 22 more than that of half ranges value of the scripture.
16. One may further have a pause here and take note that the pair of manifestation layer (4, $5,6,7)$ lead to synthetic value $(6,7,8,9)$.
17. It would be blissful to take note that four folds manifestation layer $(4,5,6,7)$ is of value of hyper cube 6 .
18. Further as that the transcendence at the self referral origin ( 6 space as origin) of transcendental domain ( 5 space) leads to a pair of transcendental flow stream (5, 6, 7, 8, 9 ) and $5,6,7,8,9$ ) of summation values $(356,35)$ with grand summation value $35+35=70$ which is parallel to sixth stage spectrum of entities (70).
19. It would further be blissful to take note that value 35 is parallel to transcendental code value 35 of formulation (Udgit) which is the fifth synonym of sole syllable Om viz. Om , Paranva, Aum, Omkar, Udgit, Vashtkar) .
20. It would be blissful to take note that formulation Vashtkar accepts transcendental code value 38 .
21. It would further be blissful to take note that values pair 35, 38 is coordinated with pair of end values of manifestation layer $(35,36,37,38)$ of hyper cube 37.
22. It would further be blissful to take note that value 37 avails pair of digits ( $3 \& 7$ ), a values pair with which Vedic system initiation is to be had as per enlightenment of Atharv Ved in its very first mantras first quarter (Trishapta) "Yeh Vishwa Trishapta Pariyanti. This word is enveloped by values pair $(3,7)$.
23. It would further be blissful to take note that values pair $(3,7)$ is parallel to the values features as that 3 -space accepts 7 geometries range parallel to which there are 7 versions of cube.
24. It also would be blissful to take note that value 37 accepts reorganization as $37=2 \mathrm{x}$ $18+1$ which is parallel to 37 geometries range of hyper cube 18 .
25. Still further it also would be relevant to take note that number value 18 permits reorganization as $18=3+4+5+6$ which is parallel to four folds manifestation layer of hyper cube 6 , a transcendental domain enveloped within creative boundary and is having solid dimensional frame of 5 solid dimensions and a self referral origin ( 6 space origin)
26. One shall sit comfortably and permit the transcending mind to continuously remain in TRANS and to glimpse and imbibe the values of this organization features range of Ganita sutras and Ganita upsutras.
27. It would further be a blissful exercise to visit and revisit the above features range of Ganita sutras and Ganita upsutras by approaching artifices of numbers parallel to dimensional frames as is the basic processing features of Vedic systems as that Yoga Nishta and Sankhya Nishta complements and supplements each other at each processing step.

## LEARNING STEP-2

## TRIPLE VALUES STRINGS

## (1 TO 13, 1 TO 16 \& 1 TO 29)

1. Values range 1 to 13,1 to 16 and 1 to 29 deserve to be chased independently as well as well as simultaneously.
2. Values range 1 to 13 accepts $4,6,8,9,10$ and 12 . Six of them as composite numbers while remaining 7 of them namely ( $1,2,3,5,7,11$ and 13 are non-composite numbers.
3. All the ranges of non-composite numbers are (1, 2, 3, 5, 7, 11 and 13). Six of them are primes while (1) is not a prime.
4. With it the range of numbers 1 to 13 accepts classification as (1) and ( $2,3,5,7,11,13$ ) as primes and ( $4,6,8,9,10$ and 12 as composites.
5. Six composite numbers ( $4,6,8,10$ and 12 ) accept factorization as
$4=2 \times 2, \quad 6=2 \times 3, \quad 8=2 \times 2 \times 2$
$9=3 \times 3, \quad 10=2 \times 5, \quad 12=2 \times 2 \times 3$.

## Making it a set of 14 factors.

6. With it the numbers ( 1 to 13 ) make a set of 21 factors range.
7. In all these 21 factors, number value 2 is marking its presence as 10 times while number value 3 marks its presence 5 times and number value 5 marks its presence 2 times and remaining 10 numbers mark their presence only once. The remaining 4 numbers namely 1,7,11 and 13 mark their presence only once.
8. One may have a pause here and take note that there are 7 non-composite numbers and 21 factors in all of which 14 factors are of composite 6 numbers and that number value 21 accepts reorganization as $21=1+2+3+4+5+6$.
9. Number value 13 is parallel to 13 geometries range of 6 -space parallel to which there are 13 versions of hyper cube 6 .
10. Further as that, within 4 -space, 12 edged cube accepts manifestation of 13 edged towards degree of freedom of motion of solids within 4-space.
11. It would be relevant to take note that values range 1 to 13 accepts classification as (1, 6 primes and 6 composite numbers).
12. Still further as that of 13 geometries 6 are positive geometries, 6 are non-positive geometries and one is non-positive geometries.
13. Still further as that within a surface there happens to be lines of surface both.
14. Still further as that the spatial order accepts a pair of axes.
15. Still further as that the reach of number value 2 is of 2 space namely of value 1 and value 2 respectively.

## VALUES RANGE 1 TO 16

1. Values range 1 to 16 accepts classification as sole value (1) primes $(2,3,5,7,11,13)$ and composites (4, 6, 8, 10, 14, 15, 16).
2. As per this classification of range 1 to 16 is of 3 folds, the first fold consists of single value/Sole value (1), the second fold consists of 6 primes namely $2,3,5,7,11$ and 13 while the third folds consists of 9 composite numbers namely 4,6,8,10,12,14,15 \& 16 .
3. One may have a pause here and have comparison of values range (1 to 13 ) and of values range 1 to 16 .
4. First two folds of values range 1 to 13 and of values range 1 to 16 are identical while third fold of values range 1 to 13 is of six composite numbers while the values range 1 to 16 as nine composite numbers.
5. One may have a pause here and take note that the values pair $(6,9)$ gets coordinated as $(6,7,8,9)$ as the dimensional fold ( 6 space as dimension) and domain fold ( 9 space as domain) of hyper cube 8 .
6. Further as that values triple $(1,6,9)$

## NUMBERS VALUES 1 TO 29:

1. Number value 29 is parallel to transcendental code value of formulation Brahma.
2. This value is further parallel to the domain split spectrum at $5^{\text {th }}$ step being of value 29 .
3. One may have a pause here and take note that formulation Samhita accepts transcendental code value 30 .
4. Values pair $(30,29)$ is parallel to 30 points coverage range being parallel to 29 gaps units of such range.
5. Primes up till number value 29 are ( $2,3,5,7,11,13,17,1923$ and 29).
6. The primes of this range are 10 in numbers while the composite of this range are 18 in numbers.
7. The values range ( 1 to 29 ) gets classified as of three folds namely sole value (1) as the first fold, (ii) primes as second fold and remaining 18 composites as the third fold.
8. The composites accept factors as $4=2 \times 2,6=2 \times 3,8=2 \times 2 \times 2,9=3 \times 3,10=2 \times$ $5,12=2 \times 2 \times 3,14=2 \times 7,15=3 \times 5,16=2 \times 2 \times 2 \times 2,18=2 \times 3 \times 3,20=2 \times 2 \times 5$, $21=3 \times 7,22=2 \times 11,24=2 \times 2 \times 2 \times 3,25=5 \times 5,26=2 \times 13,27=3 \times 3 \times 3,28=2$ $\mathrm{x} 2 \times 7$ making total factors of these 18 composite numbers as 46 .
9. Therefore the total factors of the whole range 1 to 29 come to be $1+10+46=57$.
10. The values pair $(57,75)$ constitutes a reflection pair of artifices.
11. Number value 75 permits reorganization as $35+5+35$.
12. Number value 35 permits reorganization as $35=5+6+7+8+9$.
13. Accordingly the synthesis value of pair of transcendence ranges $(5,6,7,8,9)$ and $(5,6,7$, 8,9 ) comes to be $35+5+35=75$.
14. Further as that values pair $(57,-57)$ as well constitute a reflection pair.
15. Number value (-57) permits reorganization as $(-57)=(-25)+(-7)+(-25)$.
16. Number value (-25) accepts reorganization as summation value of the transcendence range $(-7,-6,-5,-4,-3)$.
17. One shall sit comfortably and permit the transcending mind to glimpse and imbibe the above values of values triple ( $13,16,29$ ).
18. One shall further sit comfortably and permit the transcending mind:
i. Firstly to comprehend and imbibe the parallel features of artifices of numbers and dimensional frame.
ii.Secondly to comprehend and imbibe the values of manifestation layer creative format and transcendence from the origin fold of manifested creation.
iii.Thirdly to comprehend and imbibe the values of re-manifestation of fore fold manifested creation and fresh transcendence from the re-manifested origin fold of re-manifested creation format.
19. One shall sit comfortably and permit the transcending mind to continuously remain in prolong sitting of trans and to properly comprehend and to appropriately appreciate the above three fold features of the existence phenomenon firstly as of parallel formats of artifices of numbers and of dimensional frames, secondly of manifestation and transcendence at the origin fold and thirdly of re-manifestation of manifested creation and fresh transcendence at the re-manifested origin fold.
20. One may further have a pause here and take note that the transcendental domain firstly manifests as dimension fold of hyper cube 5 as the fore fold manifestation layer ( $3,4,5$, $6)$ with summation value $(3+4+5+6)=18$.
21. Re-manifestation for hyper cube 5 format takes us to the format of hyper cube 18 as of 2 x 18+1 = 37 versions.
22. Further, this reach will also bring us face to face with the range of this re-manifestation being of 37 geometries range with 37 versions of hyper cube 18 being its geometric bodies.
23. With it, we will be coming face to face with the basic features of the Vedic systems accepting initiation as is the enlightenment of Athar Ved Samhita, of its first mantra itself, in its first quarter as that the values pair $(3,7) /$ Trishapta is the start with value of this chase.

## LEARNING STEP-3

PANCH MAHABHOOT

1. 5 BASIC elements range is "Earth, Water, Fire, Air, Space".
2. These manifestations on re-manifestation are designated as Panch Mahabhoot.
3. Formulations "Panch Mahabhoot", accept transcendental code value "15, 21, 19" of summation value $15+21+19=55$ which as parallel placement of split of 5 space domain will release 6 space origin.
4. The values triple $(15,21,19)$ accepts reorganization as $(3 \times 5,3 \times 7$ and 19).
5. One may have a pause here and take note that values pair $(5,7)$ is of the format of features ( 5 -space as dimension 7 -space as domain)

6 Further, values pair $(15,21)$ also accepts reorganization as $(1+2+3+4+5)$, $(1+2+3+4+5+6)$ which is parallel to the format values of Sathapatya Measuring Rod of 5 -space and 6 -space respectively.
7. One may further have a pause here and take note that values pair $(21,19)$ is of format features parallel to the format of (21 as domain, 19 as dimension).
8. Still further, it would be blissful to take note that number value 19 is parallel to the placement value of Southern Hemi-sphere of our Universe.
9. Still further as that, number value 19 is parallel to transcendental code value 19 of formulation Bhoot.
10. The summation value of values pair $(21,19)$ comes to be $21+19=40$ which is parallel to $10 \times 4=40$ coordinates fixation of creative boundary of 10 components of transcendental domain (5-space).
11. One may have a pause here and take note that this brings us face to face with the creative boundary of transcendental domain with its strip off resulting in to creation of 6 -space of creative dimensional order, and that the Sathapatya Measuring Rod of 6 space is of value $1+2+3+4+5+6=21$ which is parallel to transcendental code value 21 of formulation 'Maha'.
12. One may further have a pause here and take note that the values triple $(15,21,19)$, amongst others is of following features:
i) The transcendence of 6 space as origin from 5 space domain, will be bringing us face to face with the coverage of 5 space domain along a five fold transcendental range ( $15,16,17,18,19)$.
ii) $15+19=34=16+18=2 \times 17$ is the feature which brings us face to face with the middle value of the transcendence range.
35. The five fold transcendence range in the role of dimension creates seven fold domain. This creation is the remanifested creation
35. To appreciate the features of re manifested creation, Let us have a fresh look at the seven fold range ( N ,
$\mathrm{N}+1, \mathrm{~N}+2, \mathrm{~N}+3, \mathrm{~N}+4, \mathrm{~N}+5, \mathrm{~N}+6)$.
35. First four folds of this range namely $\mathrm{N}, \mathrm{N}+1, \mathrm{~N}+2$, +3 is a four fold manifestation layer of hyper cube ( +2 ).

16 With $N+2$ space in the role of dimension shall be creating transcendence range $(\mathrm{N}+2, \mathrm{~N}+3, \mathrm{~N}+4, \mathrm{~N}+5, \mathrm{~N}+6)$.
17. Firstly this transcendence range takes us to base fold ( $N+6$ ) of origin $N+5$ of domain $\mathrm{N}+4$ with $\mathrm{N}+2$ as its dimensional order.
18. One may have a pause here and take note that the remanifestation for hyper cube $\mathrm{N}+2$ is going to be hyper cube $\mathrm{N}+4$ with the additional feature that it inherently accepts transcendence format and attains base fold ( $\mathrm{N}+6$ ) for its origin fold ( $\mathrm{N}+5$ ).
19. One may further have a pause here and take note that this format feature of remanifested creation accepts format of hyper cube 5 of transcendental domain ( 5 space as domain) and of creative boundary ( 4 space as boundary ).
20. The creative boundary is of 10 components while hyper cube 5 accepts 11 versions parallel to 11 geometries of 5 space.
21. One may have a pause here and take note that 11 points coverage range is parallel to 10 gaps units coverage range.
22. The 11 points range of transcendental domain with feature of five fold range creating seven fold range, as such shall be making extended range for 11 points set up being of value $11+7=18$ while in respect of 10 gaps units range, its extension would be of value $10+7=17$.
23. One may further have a pause here and take note that the integrated creation would be of value $18+17=35$ which is parallel to $35=2 \times 17+1$, 35 geometries range of hyper cube 17 which further would be parallel to 35 version of hyper cube 17 .
24. One may further have a pause here and take note that formulation Divya Vastu accepts transcendental code value $17+18=35$ which is parallel to the transcendental code value 35
25. One may sit comfortably and permit the transcending mind to continuously remain in prolonged sitting of trans and to glimpse and imbibe the above attainment of remanifested creation with potentiality for fresh transcendence phenomenon of Panch Mahabhoot.
26. It would be blissful to take note that the first transcendence in the above set up is for order N which takes uptil domain ( $\mathrm{N}+4$ ).
27. However, the fresh transcendence is going to be of N+2 domain, in the role of dimension and same takes uptil $(N+6)$ domain.
28. With it, the transcendence phenomenon happens to be of triple values set up ( $\mathrm{N}+2$, $\mathrm{N}+4, \mathrm{~N}+6$ ).
29. Further as that the transcendence range which marks its presence here prominently is ( $34,35,36,37,38)$ and same as of dimensional order $(17+17)$ and of reach of base value $(19+19)$ is of the feature of paired Northern Hemi-sphere of values pair $(17,17)$ and paired Southern Hemi-sphere of values pair (19, 19).
30. It would be blissful to take note that the glaring feature of above transcendence range ( $34,35,36,37,38)$ is that the dimension fold, domain fold as well as the base fold are of even values and permit split in to halves.
31. Further as that the boundary fold value 35 as well is a composite value permitting split as $35=5 \times 7$ which is parallel to transcendental order dimensional frame of unity state.
32. It is only the origin fold which is of a prime value 37 of the dimensional order 35 .
33. This attainment of unity state with sealed origin fold deserve to be comprehended well for its thorough appreciation to have complete imbibing of its values to acquire deep insight and appropriate enlightenment of it
34. It would be blissful to take note that NVF (Seal) $=37$.
35. Further as that number value 37 avails a pair of digits 3 and 7 virtues of formulation Trishapta.

## LEARNING STEP 4

## SEALED FRAMED DOMAIN

1. Sealed and unsealed framed domain are two distinct values features of domain fold .
2. Sealed framed domain is one whose origin fold is in a sealed state but its frames of geometric envelop (boundary fold) and of dimensional frame being intact
3. In case of non-sealed framed domain, the origin fold remains in a non-sealed state, which means that transcendence is permissible as the origin fold.
4. In case of sealed framed domain, because of origin fold being in a sealed state, the transcendence does not take place.
5. Domain fold gets sealed with super imposition of origin of the dimensional frame upon the origin of the domain.
6. It is because of super imposition of the origin of the dimensional frame upon the origin of the domain that origin becomes like any other point of the domain.
7. One shall sit comfortably and permit the transcending mind to remain in TRANS and be face to face with the phenomenon of origin of domain getting sealed.
8. The chase of sealed domain, that way does not distinguish origin from other points of the domain.
9. With it the dimensions (axes) as well remain integrated whole. Dia-meter as well becomes integrated whole. The split of dia-meter in to a pair of radii and split of axis in to a pair of half axes is there because of origin being not in a sealed state and as that transcendence being permissible at the origin.
10. With permissibility of transcendence at the origin, there happens to be a split for the domain fold and same silently resiles to the role of boundary of next dimensional domain.
11. One may have a pause here and take note that here in this situation, the origin ( point) of the domain fold acquires double status, firstly as of the domain fold and secondly as a seat of the next dimensional domain.
12. It is this feature which deserve to be comprehended well and same to be appreciated fully for acquiring insight of transition from the dimensional order of the domain fold to that of higher degree dimensional order of the origin fold.
13. One may have a pause here and take note that the dual status of the origin ( point) brings us face to face with the " Point" being a " structured point".
14. Vedic systems work out structured points.
15. Bindu Sarovar ( structured point)/ point reservoir of structures ) is the first component of the sole syllable Om .
16. The other 3 components of sole syllable are Ardhmatra ( Half measure) Tripundrum ( Tri-monade) and Swastik Pada ( Quarter square).
17. Vedic systems begin with as well as conclude with the organization format of sole syllable Om .
18. It is this feature of beginning and end to be at the same meant which deserves to be appreciated being a feature of spatial order and not of a linear order as linear order simply extends infinitely while spatial order permits organization of cyclic feature ranges of which placement value system and osculators are the manifestations and also the reach of domain within domain/cube within cube/hyper cube within hyper cube/remanifestation becomes permissible. $\quad$ $\boldsymbol{\pi}$

## LEARNING STEP 5 SOLE SYLLABLE OM AND ITS SYNONYMS

1. Sole syllable Om and its synonyms are : Om, Paranva, Aum, Omkar, Udgit and Vashtkar.
2. This self referral range of 6 synonyms (Om, Paranva, Aum, Omkar, Udgit and Vashtkar.) accepts transcendental code values range ( $16,36,16,32,35,38$ ).
3. These formulations permit chase quarter-wise.
4. Each formulation brings us face to face with distinct range of processing features.
5. Sole syllable Om accepts association of affine values quadruple ( $1,1,1$ ) and in general ( $\mathrm{N}, \mathrm{N}, \mathrm{N})$.
6. Further it permits sequential values quadruple ( $1,2,3,4$ ) and in general ( $N, N+1, N+2$, $\mathrm{N}+3, \mathrm{~N}+4$ ).

7 It also permits Divya Ganga Flow through its artifices as of (9, 7, 3, 1) streams flow.
8. In general it also accepts flow of ( $\mathrm{N}, \mathrm{N}-2, \mathrm{~N}-6, \mathrm{~N}-8$ ).
9. It also permits ascendence from within fourth quarter as of single stream with its reach uptil 6 streams which take uptil 9 streams.

10 The same also makes a format for seqential flow for ascendence as of range ( $4,6,9$ ).
11. in opposite orientation it takes to $(4,9,6)$ which also enlightens us about the perfect number (496).
12. Four quarters of sole syllable Om are " Bindu Sarovar, Ardhmatra, Tripundrum and Swastik Pada".
13. These lead to sequential chase as of linear order, spatial order, solid order and creative order.
14. The Divya Ganga Flow fulfils pushpika as the transcendental base.
15. This transcendental base is of the format of 4 space with 5 space as its origin.
16. Transcendence takes place from core of Creator's space ( 4 space).
17. The transcendence is two fold because of spatial order of Creator's space.
18. It is of the form of transcendence within origin of 4 space and as ascendence from the origin of Creator's space.
19. These features of processing format of sole syllable Om are the basic processing features of Vedic systems.
20. One shall sit comfortably and permit the transcending mind to continuously remain in prolonged sitting of trans and to glimpse and imbibe the values of this processing format to acquire deep insight and appropriate enlightenment about Vedic system.
21. The transition from sole syllable Om to its synonymns Paranva deserves to be comprehended well.
22. Formulation Paranva as well is of 4 components.
23. Formulation Paranva accepts transcendental code value 36.
24. 4 components of formulation Paranva are 4 distinct formats of integrated format for flow of space content.
25. First component provides format for flow of water content ( second element content).
26. The second component manifests format for flow of third element content (Fire content).
27. Third component of Paranva formulation manifests format for flow of fourth element content ( Air content).
28. The fourth component of formulation Paranva manifests format for surfacing of fifth element ( space content)
29. This fourth component format is of the features of space surfacing as a pair of connected particle.
30. Third component of formulation Paranva is the manifested path of flow of air fulfilled particles.
31. The second component of Paranva formulation manifests a path for flow of fires.
32. First component provides for flow of waters.
33. In the conventional system, nearest parallel for flow paths are as of conduction, convention, radiation and connected poolies.
34. The transcendental code value 36 accepts reorganization as $36=16+20$ which is parallel to the transcendental code value $(20,16)$ of a pair of formulations (Shri and Om ).
35. The formulation Shri is a composition of 4 letters of which first is the first Ushmana letter, second is the second Antsatha letter, third is the elongated second vowel and the fourth is the fifth Yama letter.
36. Each of these four letters are of distinct geometric formats, as much as that the first Ushmana letter is of the format of upward transcendence along a verticle plain.
37. The second letter is the second Antsatha letter in its value 1 format of a linear boundary of 2 space.
38. The third letter is elongated second vowel and the same as such leads us to the synthesis of spatial order/dimensional frame of 2 space in a synthesized state of pair of axes..
39. The fourth component as the fifth Yama letter is of the format of a 13 edged cube with $13^{\text {th }}$ edge manifested along the degree of freedom of motion of solids within 4 space.
40. Further values pair ( 20,16 ) permits reorganization as ( $4 \times 5,4 \times 4$ ) which amounts to extension of four fold manifestation layer in to a five fold transcendence range within Creator's space itself.
41. One shall sit comfortably and permit the transcending mind to continuously remain in prolonged sitting of TRANS and to glimpse and imbibe the values of Paranva as synonym of Om.
42. Further one shall comprehend and imbibe the transition from the processing format features of Paranva to third synonym " Aum".
43. The formulation AUM is a composition of 3 letters " A, U, M" which accept transcendental code values triple ( $1,3,9$ ) which permits reorganization as $\left(3^{0}, 3^{1}, 3^{2}\right)$

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## LEARNING STEP 6

## GANITA SUTRAS ORGANIZATION FORMAT FEATURES

1. To reach at organization format features of Ganita Sutras and upsutras, first of all the sequence of composition of the text of these sutras and upsutras be visited.
2. Ganita Sutras and Ganita upsutras is an integrated text accepting two distinct parts, first as of Ganita Sutras and second as of Ganita upsutras.
3. Both these parts may be but sequentially can be approached distinctively. Ganita Sutras text is a composition of 283 letters while Ganita upsutras text is a composition of 236 letters making it an integrated text of 519 letters in all.
4. Ganita Sutras text of 283 letters avails 7 vowels, 22 consonants and 2 yama letters with frequency of 7 vowels being ( $66,15,8,7,9,12 \& 2$ ) respectively and frequency of 22 consonants being ( $8,1,3,1,9,1,2,8,9,3,2,17,7,4,15,25,11,6,9,5,7 \& 3$ ) respectively and frequency of 2 yama letters being $(4 \& 4)$ respectively .
5. Ganita Upsutras text of 236 letters avails 10 vowels, 21 consonants and 2 yama letters. In addition, there is unmanifest state script form for the first letter, occurring once. Further one composite letter ( composite of third and fifth letters of second row of verga consonant) is also marking its presence once. Taking their presence as of 2 counts but as of 3 letters, makes the range of letters of the text of Ganita upsutras being $236+3=239$. However, as the pair of letters of the composite letters stand independently counted and as the existence of unmanifest state is permitted to remain unmanifest so that range of the text of letters of Ganita upsutra remains as 236 . Of this range of 236 letters, 100 of them is there because of vowels and remaining range is because of consonants and yama letters.

6 Ganita upsutras text avails 10 vowels of total frequency 100.
7. Upsutras text avails 21 consonants of frequency range 126 letters. Further upsutras text avails 2 yama letters of total frequency $5+5=10$.
8. The combined text of Ganita Sutras and upsutras avails in all 10 vowels, 2 yamas and 24 consonants.
9. The pair of yamas (letters) being availed by the text of Ganita Sutra and upsutras are the first and the fifth yama letters.
10. These are Anuswara and Visarjiniya.
11. Anuswara literally means that follows while riding.
12. Visarjiniya literally means that flows and disperses.
13. Both these yama letters of frequency 9 each .
14. Yama letters are 8 in number and same are parallel to the eightfold solid boundary of hyper cube 4.
15. Number value 8 is parallel to transcendental code value 8 .
16. Amongst others formulation Akash, formulation Ek, formulation Trei and Formulation Iti accept transcendental code value 8.
17. The placement of values pair $(1,5)$ in the range of values 1 to 8 is of placements at the beginning of the first half and at the beginning of the second half of this range of values 1 to 8 .
18. These features, as such will help us comprehend and appreciate the values of this pair of yama letters being availed by the text of Ganita Sutras and Ganita upsutras.
19. Of the 10 vowels being availed by the text of Ganita Sutras and Ganita upsutras, 3 of them are the elongated vowels.
20. First, second and third vowels are being availed in their elongated forms here.
21. The non-elongated 7 vowels are first, second, third, fourth, sixth, seventh and eighth.. Of these 4 non-elongated vowels, 4 of them namely $4^{\text {th }}, 6^{\text {th }}, 7^{\text {th }}$ and $8^{\text {th }}$ as such are already of features which take us to composite forms as much as that the fourth vowel avails first Antsatha letter and second vowel at its base. Sixth vowel has first and second vowel at its base. Seventh vowel has first and third vowel at its base. While eighth vowel has sixth vowel in its repeated frequency at its base.
22. One shall sit comfortably and permit the transcending mind to comprehend and imbibe above features of vowels and their bases available here.
23. The non-elongated vowels, as per their sequential placement brings in at their base geometric formats of respective dimensional frames. Illustratively first vowel has at its base a dimensional frame of 1 space which is a set up of a single dimension of ( -1 ) order i.e. ( -1 ) space playing the role of dimension of 1 space. A step ahead second vowel has at its base a dimensional frame of 2 space which is a set up of 2 dimensions of zero order. Likewise $3,4,5,6,7,8,9$ vowels have at their respective basis dimensional frames of $3,4,5,6,7,8 \& 9$ respectively which are the set ups of $3,4,5,6,7,8,9$ dimensions of $1,2,3,4,5,6 \& 7$ spaces in the roles of dimension respectively .
24. One may have a pause here and take note that Ganita Sutras and Ganita upsutras text is not availing fifth and ninth vowel and as such respective dimensional frames as well do not stand availed for comprehension of the text values.
25. Of the 24 consonants 4 are the Antsatha letters and 3 are the Ushmana letters.
26. 4 Antsatha letters as the formulation Antsatha literally means as the end placement, or of the features of reach of the end placement which in the context of manifested creation would mean the manifested placement as the boundary fold of hyper cubes.
27. As such Antsatha letters of transcendental code values ( $1,3,5,7$ ) have geometric formats at their basis as of split for the boundary $(1,3),(3,5),(5,7) \&(7,9)$ components of boundary of $1+3=4,3+5=8,5+7=12$ and $7+9=16$ boundary components of hyper cube 2 , hyper cube 4 , hyper cube 6 and hyper cube 8 respectively.
28. One may have a pause here and take note that this split, classification and organization format for the boundary of hyper cubes $2,4,6 \& 8$ respectively as such would amount to stripping off boundary of hyper cubes $2,4,6 \& 8$ respectively and the take off there from to sequentially remanifest the outward space of solid dimensional order ( 3 space as dimension ), transcendental dimensional order( 5 space as dimension ), unity state dimensional order ( 7 space as dimension) and Brahamann state dimensional order ( 9 space as dimension ).
29. Of the remaining 17 consonants being availed by the text of Ganita Sutras and Ganita upsutras, 5 of them are the 5 letters of the first column of $5 \times 5$ verga consonant which sequentially accept geometric format of linear( 1 space as dimension ), spatial ( 2 space as dimension ), solid ( 3 space as dimension ), creative( 4 space as dimension ) and transcendental dimensional orders ( 5 space as dimension ).
30. The other 5 letters of $5 \times 5$ verga consonant being availed are the 5 letters of its fifth column as of geometric formats of transcendental base ( 5 space as base), self referral base ( 6 space as base), unity state base ( 7 space as base), natural state base ( 8 space as base) and Brahamann state base( 9 space as base).
31. Of the remaining 7 consonants of $5 \times 5$ verga consonant being availed by the text of Ganita Sutras and Ganita upsutras, its first row letters being availed are its second and third letters, of the second row, its letters being availed is the third letter. Of the third row, none of its letters is being availed, of the fourth row, its third and fourth letters are being availed. Of the fifth row, its third and fourth letters are being availed.
32. One may have a pause here and take note that third letter of first row, third letter of second row, third letter of fourth row and third letter of the fifth row are of geometric formats of 3 space domain, 4 space domain, 6 space domain and 7 space domain respectively.
33. One may have a pause here and take note that here geometric formats of 5 space domain, as such is being not availed for the text values of Ganita Sutras and Ganita upsutras.
34. The above referred remaining 3 consonants of $5 \times 5$ verga consonant are (I) the second letter of first row of the geometric format of 2 space in the role of boundary of 3 space ( II) Fourth letter of fourth row of the geometric format of 7 space in the role of origin fold and (III) fourth letter of fifth row of geometric format of 8 space in the role of origin.
35. One may have a pause here and permit the transcending mind to continuously remain in prolonged sittings of deep TRANS and to glimpse, comprehend and imbibe the values and virtues of above geometric formats basis of the individual letters being availed by the text of Ganita Sutras and Ganita upsutras.
36. It would be blissful to recapitulate that
i) That dimensional frames of $1,2,3,4,6,7 \& 8$ spaces.
are being availed here.
ii) 3 space domain, 4 space domain, 6 space domain and 7 space domain are being availed here.
iii) Linear, spatial, solid, creative and transcendental dimensional orders are being availed here.
iv) 2 space as boundary is being availed here.
v) 7 space as origin and 8 space as origin are being availed here.
vi) $\quad 5$ space as base, 6 space as base, 7 space as base, 8 space as base and 9 space as base are being availed here.
vii) Classification of 4 components of boundary of 2 space as $(1,3)$ is being availed Classification of 8 components of boundary of 4 space as $(3,5)$ is being availed Classification of 12 components of boundary of 6 space as $(5,7)$ is being availed Classification of 16 components of boundary of 8 space as $(7,9)$ is being availed.
37. The take off from the boundary of 2 space shall be remanifesting a solid order 5 space set up.

The take off from the boundary of 4 space shall be remanifesting a transcendental order 7 space set up.

The take off from the boundary of 6 space shall be remanifesting a unity state order 9 space set up

The take off from the boundary of 8 space shall be remanifesting a Brahamann state order 11 space set up
38. One shall have a pause here and take note that it is only second letter of the first row of $5 \times 5$ verga consonant which is of a boundary fold format as of 2 space in the role of boundary. And except this, there is no other letter being availed for its boundary fold format
39. One shall have a pause here and take note that the text of Ganita Sutras and upsutras is composing a formulation "Verga/square/hyper cube $2 / 2$ space body" and except this no other space body formulation is being composed as part of the text of Ganita Sutras and upsutras.
40. One shall sit comfortably and permit the transcending mind to glimpse and imbibe this unique feature of the organization format features of the text of Ganita Sutras and upsutras as that it is composing and availing a formulation only in respect of dimensional bodies being its basic organization format feature.
41. One shall further sit comfortably and permit the transcending mind to continuously remain in prolonged sitting of TRANS to glimpse and imbibe the organization format features of the text of Ganita Sutras and upsutras as that it is composing and availing first, second, fourth and fifth letters of third column of $5 \times 5$ vergas set up accepting geometric formats of 3 space domain, 4 space domain, 6 space domain and 7 space domain.
42. As such 2 space in the role of boundary and $3,4,6 \& 7$ space in the role of domains are the prominent features of this organization format.
43. One may further be conscious about non-use of 5 space as domain and also the non-use of dimensional frame of 5 space by the organization format features of the text of Ganita Sutras .
44. It will further be blissful to take note that out of the numbers values range ( $0,1,2,3,4$, $5,6,7,8,9,10)$, the values sub range ( $3,4,5,6 \& 8$ ) is being not availed in the composition of the text of Ganita Sutras and upsutras.
45. Like that one shall visit and revisit the text of Ganita Sutras and upsutras and to consciously tabulate the features being availed in the composition of the text and the features which are not being availed by the text of Ganita Sutras and upsutras to have proper insight and appropriate enlightenment as to what is being availed for composition of the text and what is being worked out in terms of the systems of the text.
46. It would be a blissful exercise to sequentially have a letter-wise chase for the text of each sutra and upsutra.
47. To have comprehensive view of the mathematical domain of Ganita Sutras and upsutras, first of all one shall reach sequentially starting with Ganita Sutra 1 and having a reach uptil Ganita Sutra 16 and then to process that starting with Ganita Sutra 16 and reach uptil Ganita Sutra 1.
48. Likewise one shall have a chase beginning with Ganita upsutra 1 and to have a reach upto Ganita Sutra 13 and then to process back starting with Ganita upsutra 13 and to have a reach back uptil Ganita upsutra 1.
49. The beginning with Ganita Sutra 1 and having a straight reach uptil Ganita upsutra 13 and backward as well beginning with Ganita upsutra 13 and reach uptil Ganita upsutra 1 shall be giving us full insight and complete enlightenment about the mathematical domain and mathematical systems of Ganita Sutras and Ganita upsutras as an integrated wholesome textrangeof the entire Vedic mathematical domain and Vedic mathematical processing system.
50. While having a chase, one shall have a pause at each emerging letter of the text of individual sutra and upsutra and the transcendental code value accepted by the letter and its geometric format basis accepting specific geometric feature the manifested creation format of dimension fold, boundary fold, domain fold, origin fold and basefold aspects of created manifestation and transcendence there from features.
51. It would be helpful that one shall reach at one's own comprehensive dictionary of the mathematical values of Ganita Sutras and upsutras .
52. One shall continuously up to date one's comprehensions dictionary as one's evaluation referencer and it would be very blissful to be continuously conscious about one's comprehension index and its evaluation value being absorbed by oneself .
53. In the light of emerging values, one shall revisit one's own understanding of one's own body and one shall be consciously alive to the existence phenomenon within one's own human frame.
54. In the light of this appreciation, one shall revisit the existence phenomenon of our solar universe and to re-chase it along the Sathapatya Measuring Rod as the values format of organization of the text of Ganita Sutras and Ganita upsutras.
55. It would be very blissful to visit and revisit existence phenomenon of solar universe parallel to the existence phenomenon within human frame in the light of the values format of Ganita Sutras and Ganita upsutras.
56. In particular, one shall revisit one's own intelligence growth and performance format in the light of the values and virtues of Ganita Sutras and upsutras.

## LEARNING STEP 7

## DIMENSIONAL FRAME \&

## DIRECTIONAL FRAME

1. One feature of organization format of Ganita Sutra and Ganita upsutra is to have coordination of dimensional frames and directional frames.
2. Each geometric body has its distinct dimensional frame and directional frame in reference to its domain fold.
3. The dimensional frame has a common origin for all the axes of the dimensional frame and same get super imposed upon origin of space/centre of the space body.
4. Directional frame helps locate boundary components enveloping the domain.
5. The domain boundary ratio $\mathrm{A}^{\mathrm{n}}: 2 \mathrm{nb} \mathrm{b}^{\mathrm{n}-1}$ formats inter-relationship of dimensional frame and of directional frame.
6. N space has N dimension and 2 n boundary component format 2 n directions.
7. Ganita Sutra 3 is the basic coordination format of dimension and of a direction.
8. Ganita Sutra 3 text Urdhvatiryagbhyam avails a pair of formulation namely " Urdhva and Tiryag.
9. First of these formulation namely Urdhva is the feature of values of a dimension while Tiryag is the feature value of a direction.
10. The relationship of dimension and direction in itself is a value which is approached as an angle ( Koun).
11. With the split for a dimension in to a pair of half dimension the same attain transition and transformation for half dimension ( as a direction).
12. One may have a pause here and take note that this is a feature value where the feature value of dimention and that of direction get super imposed.
13. This value feature as such manifests into a pair of orientation because of a pair of half dimension availing the format of a pair of direction.
14. This further brings in to focus the inter-changeability of the roles of formats of dimension and direction.
15. One shall have a pause here and permit the transcending mind to very gently approach the above distinguishing and parallel features of the formats of dimension and direction.
16. However, one shall also very gently imbibe the feature value of a pair of orientation for a dimension format .
17. One may further have a pause here and take note that direction is always a single orientation set up while the dimension format accepts multiple orientations.
18. The degree of multiplicity of orientation for the format of dimension is a straight way related to the order of dimension .
19. Linear order manifests a pair of orientation parallel to a pair of directions.
20. The spatial order manifests a paired pairs of orientations parallel to quadruple directions. Like that order N manifests 2 n directional frame for orientation set up for the format of dimensional frame of said order.
21. It would be a blissful exercise to revisit the text of Ganita Sutras and upsutras and to enlist its formulation and sub formulation being of the features values of dimensional frames and directional frames.
22. Illustratively formulation Purvena as sub formulation Purav which is a direction, Eastern direction or simply "East".
23. Ganita Sutra 3 avails a pair of sub formulations " Urdhva and Tiryag" which are of the features values of formats of a dimension and of direction respectively .
24. One may have a pause here and take note that Ganita Sutra 4 preserves the mathematical operation of having reversal for orientation and having the same to be unified alongwith the format of opposite orientation.
25. One may have a pause here and take note that its mathematical operation is of algebraic values approach along geometric format.
26. As the artifices of numbers at dimensional frames complement and supplement each other, as such it becomes a fulfil feature that the arithmetic can be worked smoothly along algebraic format while algebra can be worked out along matrix formats and geometric format can be worked smoothly along artifices of numbers.
27. One may have a pause here and take note that and to comprehend and appreciate these features of mathematical operatin of Arithmetic algebra and geometry in unified way as a single processing system.
28. It is this achievement of Vedic mathematics which deserve to be appreciated.
29. It is by imbibing these unifying values of Vedic Mathematics that one can naturally approach the existence phenomenon as a single integrated phenomenon accepting whole range of knowledge as a single discipline of knowledge.

## SECTION-5

## `VEDIC MATHEMATICS

CLASS-XII

## GLIMPSING AND IMBIBING THE VALUES OF GANITA UPSUTRA CONTENTS

11. Glimpsing and imbibing the values of Ganita Upsutras
12. Learning chase of values 8 to 12 of Ganita Sutras
13. Ganita Upsutra 13
14. Reach back from Ganita Upsutra 1321 to 32
to Ganita Upsutra 12.
15. Reach back from Ganita Upsutra $12 \quad 33$ to 35
to Ganita Upsutra 11
16. Ganita Upsutra - 10 (समुच्चयगुणित:) 36 to 42
17. Ganita Upsutras 8 \& 9
18. Ganita Upsutra 6 \& 7
19. Ganita Upsutra 5 to 1
20. Lagadh Yajur Jyotish Vedang

2 to 7

13 to 20

43 to 47
48 to 51
51 to 54
55 to 57

# VEDIC MATHEMATICS <br> CLASS-XII 

## SECTION-3

1

## GLIMPSING AND IMBIBING THE VALUES OF GANITA UPSUTRAS

1. There are 16 sutras and 13 upsutras.
2. Upsutras complement and supplement sutras.
3. Upsutras are also a complete scripture in themselves.
4. Number value 13 is the basic value of the Mathematics of Ganita upsutras.
5. This leads to values range ( 1 to 13 )
6. Ganita upsutras 1 to 13 make a complete range of its Mathematical domain.
7. This Mathematical domain of Ganita upsutras is of 13 distinct but integrated facets values of this domain of Mathematis.
8. Each Ganita upsutra is a complete mathematical domain.
9. The sequential order of Ganita upsutra 1 to Ganita upsutra 13, on its chase parallel to values range of number 1 to 13 will help us provide insight about the internal organization of this Mathematical domain.
10. One may begin with first Ganita upsutra and reach uptil Ganita upsutra 13 to have a comprehensive view of this mathematical domain.
11. Ganita upsutra 1 literally means " To follow the form as it is framed".
12. It is of the values of the features of symmetry.
13. It gives rise to the rule of proportionality
14. Transition from Ganita upsutra 1 to Ganita upsutra 2 is a transition from the reach format for symmetry to the reach format of "Asymmetry".
15. Ganita upsutra 2 defines, remainder as a noun and meaning as that, remainder is that, that remains.
16. One may have a pause here and take note that Ganita Sutra 12 is about the mathematics of remainders as the last digit of the number value organized as per the place value system.
17. The combined reading of Ganita upsutra 2 and Ganita Sutra 12 will help us comprehend the way " asymmetry" permits chase along number values format in terms of " last digit".
18. One shall sit comfortably and to revisit the text of Ganita upsutra 2 .
19. Letterwise chase of this text will bring to focus that here the text is availing formulation " Sangya" which literally means "Noun".
20. It will further bring us face to face with that the word formulation "Sangya" as a Self Referral set up, defines itself making it that it is of a format of definition.
21. What is being defined here in this upsutra is " the remainder".
22. Remainder is that remains ( after operation)/classification as per the given feature)
23. And that that remains and over flows of the " framed jackets of classification" gets classified as , remainder, as a distinct class in itself.
24. It is this distinctiveness of remainder, that makes it " asymmetric" in reference to "others".
25. The formulation Shishyetey is also having a sub formulation "Shishye" which means " disciple"
26. It would be blissful to glimpse and imbibe the comparative values of "Shishye" and "Shesh"/ disciple and remainder
27. Transition ahead from upsutra 2 to upsutra 3 brings us further face to face with the mathematical domain of having simultaneous comparative chase of a pair of unequal domains.
28. Upsutra 3 preserves the rule as that such simultaneous comparative chase of a pair of unequal domains is to be by having placement of beginning step of first domain as well the beginning step of the second domain at the same place.
29. Likewise the end reach point of the first domain as well as the end reach point of the second point as well are to be given same placements.
30. And with such common placements for beginning and end for both the domains, a super imposed range of respective distinct units scales (measuring rods) of both the domains will simultaneously come in to play.
31. A step ahead transition from Ganita upsutra 3 to Ganita upsutra 4 brings us face to face with the linear ordering reach limit uptil 7 steps long progression.
32. One may have a pause here and take note that it is this feature, which deserve to be comprehended well for its full appreciation and complete imbibing for deep insight and appropriate enlightenment as to the limitations and potentialities of such progressive coverage steps range of linear ordering in between the distinctive placements of beginning and end placements of domains.
33. The restrictive limitation uptil 7 steps reach is to be worked out to have transcendence there from and the way out preserved is in the rule of " Osculators" of Ganita upsutra 5.
34. One may have a pause here and take note that this attainment and reach in terms of " Osculators", in itself is a big mathematical domain and same deserves to be availed fully.
35. With it, Ganita upsutras 1 to 5 , as such constitute a one big phase of values chase of mathematical domain of Ganita upsutras.
36. The next phase is of the mathematics of Ganita upsutras $6 \& 7$ which bring in to Mathematics of deficiency.
37. It in a way is going to be of reversal order chase steps.
38. It in a way stitches negative orientation parallel to and along positive orientation format.
39. The simultaneous availability of positive and negative orientations both, inherently amounts to transition from linear order to spatial order set up .
40. One may have a pause here and take note that the transition from linear order to spatial order takes to surfaces and within surfaces, lines as well as services both get formatted and with such formatting reversal of orientation becomes permissible.
41. The next phase of Mathematical domain of Ganita upsutras is the Mathematics of Ganita upsutra 8 and 9 .
42. One may have a pause here and take note that number values pair $(8,9)$ accept reorganization as $2^{3}$, $3^{2}$, which is of the format features of vertical reflection pairing as here the base and index digits swap their places.
43. One may have a pause here and take note that double digit numbers pair ( 01,10 ) constitutes a horizontal reflection pairing and $\left(2^{3}, 3^{2}\right)$ accept vertical reflection pairing.
44. One may further have a pause here and take note that reflection pairing with its format as of " object, image" coordination is of the nature of complementation and supplementation.
45. Ganita upsutras $8 \& 9$ are availing these format features and chase number value 10 (as a place value of 10 place value system), as of equal parts $10=5+5$, and then in its generality as $10=0+10=1+9=2+8=3+7=4+6=5+5$.
46. A step ahead, next phase of mathematical domain of Ganita upsutras is the Mathematics of Ganita upsutra 10.
47. One may have a pause here and take note that Ganita upsutra 10 text is of the image format of the text of Ganita Sutra 15.
48. One may further have a pause here and take note that the text of Ganita upsutra 13 is of the combined format of the text of Ganita Sutra 15 and Ganita upsutra 10 as an integrated/complemented and supplemented format of object and image with object as well as image being of di-monade set up ( 2 parts each).
49. Ganita Sutras 11 and 12 are the in between phase of Lopanna Sathapana Bhyam ( that goes unmanifest and remanifest/disappearance and reappearance feature ) and Vilokanam to be glimpsed with full insight .
50. This pair of formulations of the text of Ganita upsutras 11 and 12 and their mathematical domain as well as the processing steps deserve to be comprehended well and the same to be imbibed fully..
51. The conceptual terms formulations namely Lopana and Sathapana of Ganita upsutra 11 and the conceptual formulation Vilokanam of Ganita upsutra 12 deserve to be chased step by step parallel to individual letters as per their sequence of composition of these formulations.
52. Likewise reach should be for the text of Ganita upsutra 13.
53. A reach from Ganita upsutra 1 to Ganita upsutra 13 and back from Ganita upsutra 13 to Ganita upsutra 1 will complete the processing system of mathematical domain of Ganita upsutras.
54. The text of Ganita upsutras when chased letter-wise from first letter of the first Ganita upsutra uptil last letter of last Ganita upsutra is a big range.
55. Parallel to it is a big mathematical domain of Ganita upsutra
56. The mathematical domain of Ganita upsutra complement and supplements the mathematical domain of Ganita upsutra.
57. The integrated chase of combined mathematical domain of Ganita Sutras and Ganita upsutras is a very big range of 519 letters text.
58. However, the independent letters being availed by this text is only of 36 of the 50 letters of Devnagri alphabet format .
59. As each letter of devnagri alphabet has distinct placement in the format and is of distinct geometric format, distinct role and distinct value, as such the mathematical domain of Ganita Sutras and Ganita upsutras makes a very rich and very colourful spectrum.

## LEARNING CHASE OF VALUES OF GANITA SUTRAS

1. To have insight about the values of Ganita Sutras one shall reach at sub formulations of the texts of Ganita Sutras and Ganita Upsutras.
2. These sub formulations shall be classified as per their common values formats.
3. One common value format is "numbers values" being specifically availed by the text of Ganita Sutras and Ganita Upsutras.
4. One may have a pause here and take note that one of the formulation is Ank, means "Number".
5. The text formulation be specifically being availed are (I) Shunyam, means zero, in Ganita Sutra 5 (II) Ek, means one in Ganita Sutra 1 (III) Dwe means 2 Ganita Sutra 13, (IV) Sapt means 7 in Ganita Upsutra 4, (V) Nav, means 9 in Ganita Sutra 2, and (VI) Dus means 10 in Ganita Sutra 2.
6. This specific numbers values range ( $0,1,2,7,9,10$ ), as it is, is jumping over numbers values range $(3,4,5,6,8)$ out of 10 place value system of organization of numbers values.
7. Natural, first query which may be posed at the outset, would be as that how by jumping over numerals ( $3,4,5,6,8$ ), the whole range of organization of numbers values in terms of 10 place value system can be exhaustively worked out?
8. The other equally basic poser would be, as that how the whole domain of numbers systems, as well as the numbers values measures for different dimensional spaces can be worked out only in terms of the specifics/numbers values ( $0,1,2,7,9,10$ )?
9. To work out whole range of numbers values and numbers values systems and the measures in terms of numbers values, for entire range of dimensional spaces and their measuring rods, we have to wait till comprehension and appreciation of organization formats system of Ganita Sutras and Upsutras.
10. However, at present, at the outset, it may be said that Ganita Sutras and Upsutras are availing organization format of chase in terms of Sathapatya Measuring Rod presided by Lord Vishnu, the over lord of 6 space while measure of this Sathapatya Measuring Rod is presided by Lord Brahma, the presiding deity of 4 space.
11. This format of Sathapatya Measuring Rod presided by Lord Vishnu and its measure presided by lord Brahma, is of the features that it permits transcendental chase of transcendental value flow presided by Lord Shiv, along this format of this Sathapatya Measuring Rod.
12. One may have a pause here and take note that Lord Shiv is the over lord of 5 space which manifests within Creator's space ( 4 space) as hyper cube 5 format.
13. Hyper cube 5 format, amongst others is a set up of its 5 space domain enveloped within creative boundary ( 4 space as boundary) of 10 components.
14. The creative boundary ( 4 space as boundary) of 10 components manifests a format for 10 place value system.
15. With this, there being inherent availability of hyper cube 5 format as a four fold manifestation layer ( $3,4,5,6$ ) being already there, as such it brings us face to face with a presumption of availability of this quadruple values artifices i.e. of $(3,4,5,6)$ and as such it may help us comprehend and appreciate as to why the text of Ganita Sutras and upsutras, as such are not having specific formulations for these numbers values.
16. Further it also would be relevant to take note that as the 5 space domain permits manifestation of five fold transcendence ranges and further as 5 space domain is of a solid dimensional order, as such transcendence within 5 space domain will lead to release of its self referral origin ( 6 space as origin).
17. And the release of self referral origin ( 6 space as origin) will amount to emergence of self referral dimensional order ( 6 space in the role of dimension) which creates hyper cube 8 format.
18. This will help us further comprehend and appreciate as to the inherent availability of parallel number value 8 in the set up of transcendental domain itself, and that being so it may be blissful to comprehend and appreciate as to why the text of Ganita Sutras and Upsutras, as such is not availing specifically a formulation for number value 8.
19. One may further have a pause here and take note that as the organization format of 10 place value system is parallel to creative boundary ( 4 space as boundary) of 10 components, as such numbers values flow ( as 10 place value organization format) is of transcendental base ( 5 space as domain) sustaining creative boundary and with it stands inherently imbedded a transcendence feature for the creative format of numbers values.
20. One may have a pause here and take note that number value 10 permits reorganization as $10=1+2+3+4$.
21. Further as that $10=4+6$.
22. Still further as 4 space is of a spatial dimensional order, as such the creative boundary of 10 components permits reorganization as of 4 components and 6 components respectively.
23. Further as that the synthesis value of a pair of creative dimension $(4,4)=6$.
24. It is this remanifestation feature because of creative boundary reorganizing itself and manifesting the outer space ( outward space of 5 space domain) being of a creative dimensional order.
25. This remanifestation feature of creative boundary, on its chase will help us comprehend and appreciate as to the potentiality of exhaustive coverage for whole range of numbers values systems for the measures of entire range of dimensional spaces.
26. One shall sit comfortably and permit the transcending mind to continuously remain in deep TRANS for a prolonged period and to glimpse and imbibe the values of outward expansion at the creative boundary and inward transcendence within the transcendental domain with its reach uptil its self referral origin, this two fold simultaneous expansion permissibility for reach at 6 space on its chase will help us comprehend and to appreciate the inherent potentialities of the organization format
features of Ganita Sutras reflecting in its choice and preference for numbers values range $(0,1,2,7,9 \& 10)$ as that in terms of parallel geometric formats for artifices of these numbers values there emerges inherent potentiality for exhaustive coverage for whole range of numbers values system for a whole range of measures for the whole range of dimensional spaces.
27. One may have a pause here and take note that domain boundary ratio formulation $\mathrm{A}^{\mathrm{n}}: 2 \mathrm{n}: 2 \mathrm{nb} \mathrm{b}^{\mathrm{n}-1}$ straight a way manifests organization formats for whole range of even value system.
28. Further as boundary is the end manifestation placement for the transcendence at the origin of the domain fold, as such 4 Antsatha letters go parallel to the organization of 2 n components of boundary as ( $\mathrm{N}-1, \mathrm{~N}+1$ ) format parallel to ( dimension, domain format).
29. Further as that each of the boundary component is of value ( $\mathrm{N}-1$ ) parallel to $A^{\mathrm{n}-1}$, as such it leads to revaluation for $(\mathrm{N}-1, \mathrm{~N}+1)$ as $(\mathrm{N}-1)^{2}$ and $\left(\mathrm{N}^{2-1}\right)$.
30. One shall sit comfortably and permit the transcending mind to glimpse and imbibe these features of classification of the boundary of hyper cube $\mathrm{A}^{\mathrm{n}}$ and to appreciate, imbibe these values and to acquire insight and enlightenment about the remanifestation being of spatial order.
31. One may have a pause here and take note that while initial manifestation is of order N , remanifestation is of the format of $\mathrm{N}^{2}$.
32. It is this sequential reach from linear order $\left(\mathrm{N}^{1}\right)$ to spatial order $\left(\mathrm{N}^{2}\right)$ is parallel to simultaneous manifestation of lines and surfaces within surfaces.

## Ganita Upsutra 13

| UPSUTRA - XIII गुणितसमुच्यय: समुच्चयगुणित |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 01 | 02 | 03 | 04 | 05 | 06 | 07 | 08 | 09 | 10 |
| ग् | उ | ワI | ₹ | व | अ | प् | अ | म् | उ |
| 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 |
| च् | च् | अ | य् | अ | : | स् | अ | म् | उ |
| 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 |
| च् | च् | अ | य् | अ | ग् | उ | ण् | ₹ | त् |
| 31 | 32 |  |  |  |  |  |  |  |  |
| अ | : |  |  |  |  |  |  |  |  |
| Tota | Letter |  | Vow |  | Nas |  |  | onents |  |
|  | 32 |  | 14 |  | 2 |  | 16 |  |  |
| गुणितसमुच्चयः समुच्चयगुणितः / |  |  |  |  |  |  |  |  |  |
| GunitaSamuccaya Samuccayagunitah / |  |  |  |  |  |  |  |  |  |

1. This text is of a pair of formulations (I) गुणितसमुच्चयः GunitaSamuccaya and (II) समुच्चयगुणितः Samuccayagunitah

2 Each of this pair of formulations is a set up of a pair of sub-formulations, for the first formulation being (Ia) गुणित \& (Ib) समुच्चयः \& second formulation being a composition of a pair of sub formulations (IIa) समुच्चय \& (IIb) गुणितः
3. One may have a pause here and take note that in fact there are only 2 sub formulations namely गुणितः \& समुच्चयः which are composing a pair of distinct formulations by swapping their placements.
3. This swapping feature is like that of a reflection pairing of object and image both being of a di-monade format.
4. Therefore, the chase of the complete text of Ganita upsutra 13 shall be ultimately taking us to the chase of above pair of sub formulations but with the additional care for their placements during compositions of first and second part of the text

5 Both of the said formulations are the set ups of 16 letters constituting 7 syllables each.
6. As such the chase of values of the text of Ganita upsutra 13 will take us through the sequential organization format of said 16 letters for the first part as well as for the second part.
7. This chase will bring us face to face with set ups of 7 syllables of first part as well as of second part.
8. The syllables are of 2 letters and of 3 letters.
9. The first part of the text is having a pair of 3 letters syllables for its second sub formulation.
10. However, the second part of the text is having one syllable of 3 letters of its first sub formulation and also one syllable of 3 letters for its second sub formulation as well.
11. Of these, it is only the first of the second row of the varga consonant which is marking its presence twice and that too in a consecutive placements in the sub formulation समुच्चय Samuccaya.
12. These features together with the features of individual placements of letters of the text and their geometric formats and associated transcendental code values are to be taken care of while reaching at the mathematical domains of individual letters contributing towards the mathematical domains of Ganita upsutra text in its entirety.
13. As such first of all these features of all the 16 letters being availed by the first part or by the second part are to be tabulated.

14 Once this tabulation is there, one may have a sequential reach for the mathematical domain of Ganita upsutra 13 itself.

## SECTION-3

## GANITA UPSUTRA 13

15. Formulation Samuccaya finds its occurrence in the text of Ganita Sutras and Upsutras at $5^{\text {th }}$ places, firstly in the Ganita Sutra 5, secondly in Ganita Sutra 15, thirdly in Ganita Sutra 16, fourthly in Ganita Upsutra 10 and finally twice in Ganita Upsutra 13.
16. Of this six fold occurrence, at Ganita Sutra 5, this formulation is in reference to formulation Shunyam and at other place the formulation Samuccaya is finding occurrence in reference to formulation Ganit and Gunak.
17. Formulation Samuccaya in its occurrence in reference to formulation Shunyam, brings to focus the affine state and affine features base of formulation Samuccaya.
18. The formulation Gunit and Gunak inherently get related to formulation Guna.
19. With it, the pair of formulations namely "Shunyam" and "Guna" help us have reach at and to comprehend the values of formulations Samuccaya, on the one hand and Gunit/Gunak on the other hand.
20. The formulation Gunit as Gun+Itt leads us to set up of stripping off of Gunas " features" " properties" and having reach at Guna/features frame state.
21. Formulation Gunak is a set up of Gun +Ka which means to have Guna/features piled in reservoir.
22. One may have a pause here and take note that the formulation Gaunit brings to focus the state reached at by stripping off Guna/features and the formulation Gun takes to the state of Guna/features getting piled in a reservoir.
23. One may further have a pause here and take note that the space content lump when manifests as domainfold, the same being a fold of hyper cube format, as such it becomes a state content acquire its features because of the dimensional order and also due to its geometric envelop (boundary) as well as in terms of its origin where there happens two fold transcendence firstly from base through origin in to domain and secondly from boundary through domain and a step ahead through origin in to base.
24. As such domain (fold) is a state of space content ( lump) alongwith its Guna/features.
25. To strip off the Gunas from domain ( fold) that we will take us to the state of space content and the dimensional order getting segregated.
26. When this segregation goes a step ahead as that the segregated features because of dimensional order ( s ) get piled up in a reservoir, same makes a state of formulation Gunak.
27. The formulation Samuccaya as it occurs and occurrence its presence in the text of Ganita Sutra 5 alongwith the formulation Shunyam, the same avails formulation " Samya".
28. The formulation Samya literally means "Parallel".
29. One may have a pause here and take note that the said formulation Shunya as along with formulation (Samya) brings us face to face with the parallel features of Shunya and Samuccaya.
30. Formulation Samuccaya when approached in terms of its such formulation " Sam " and "Uccaya", the same brings us face to face a reach of upward going uptil the same point and making it a parallel value zero.
31. It is of the features of parallel upward going from the base being vertical parallel for pair of streams for their reach uptil the common height will make a zero value difference for upward going for the pairing of stream.
32. With it, the formulation Samuccaya manifests a value format for equal upward reach ( for different parallel streams).
33. This amounts to classification for the features commonly accepted by flow streams.
34. In this light when the text of Ganita Sutra 13 is approached for its comprehension, appreciation and imbibing to acquire insight and enlightenment about it, it is to be of two phases of which the first being as per the reach of formulation Gunit Samuccaya, the second phase would be parallel to the reach of formulation Samuccaya Gunita
35. One may have a pause here and take note that one feature of coordination of pair of formulations " Gunit Samuccaya and Samuccaya Gunita is like that of coordination of object and image of reflection pair through mirror.
36. The phasing for the text as object and image format will inherently presume the existence of mirror in between.
37. The presumption of existence of mirror in between give us a pause to have smooth appreciation from the object part to the image part.
38. This appreciation in the context of text of Ganita Sutra 13 with its first part " Gunit Samuccaya and its second part Samuccaya Gunita" can be well appreciated in terms of presence of Visarjiniya " $5^{\text {th }}$ Yama letter as the common letter for both, first part as well as the second part.
39. Visarjiniya literally means a flow format state.
40. As such it be taken that the first part takes uptil its reach for flow format state and likewise the second part as well is of a reach uptil its flow format state.
41. With it it emerges that the text of Ganita Sutra is of the value of 2 phased flow format state(s).
42. Now if both these parts are visited afresh it would emerge that the first part as well as the second part are composition of a pair of such formulation.
43. Further as that that the pairing of such formulations in both cases are the same namely Gunit and Samuccaya but those are marking their presence by swapping their placements.
44. This being so the reach for the flow format stage in case of first part and the same in case of second part, that we accept inherent reversal of orientation and simultaneously from a sequential progression for them as well.
45. One may have a pause here and take note that it is this dual feature firstly as of reversal of orientation, and secondly as of sequential progress, it deserve to be
comprehended well for their through appreciation to have their complete imbibing to acquire deep insight and appropriate enlightenment.
46. To reach at this we have to sequentially reach at the structural set up of first part in a pair of steps firstly in respect of first formulation Gunit and thereafter in respect of second such formulation Samuccaya and this sequence for the second part is to be reversed.
47. Now the sequential reach for the first part at its first step in respect of said formulation Gunit will bring us face to face with Guna+Itt which would mean stripping of features and free the domain of its dimensional order and a step ahead the said formulation Samuccaya will classify the order free domain ( space content lump) as per the parallel equal reachfor it.
48. This attainment by the first part, in continuity as a first step for the said formulation Samuccaya would mean that there is to be reclassification for the previously reaching at classification, and these are classified state of space content, ahead is going to be stripped off domain.
49. One may have a pause here and take that the start with stage for the values of Ganita Sutra 13 has been as of a domain(fold) which means full of Gunas.
50. These Gunas stood stripped off as first step of first part.
51. Then at second step, the Gunafree domain was classified for the flow.
52. This flow took us to from object to image phase.
53. The first step of image phase as of formulation Samuccaya again resulted in to reclassification and final reclassified state as a domain stood again subjected to stripping off of its features.
54. It would be blissful to re-glimpse and to imbibe the above reach of Ganita Sutra 13.
55. It shall be bringing us face to face with domain fold which is sequentially subjected for its stripping off of features( dimensional order ), firstly being a reach from domain fold to dimension fold which itself a domain fold of different order but in the role of dimension.
56. Dimension fold being domain fold in the role of dimension so this domain state as dimensional frame strip off of its features and it takes us to dimension of dimension state.
57. It is this reach which happens to be there because of transcendence within domain fold and same as a reversal, with the reversal of orientation and there happens to be parallel reach back.
58. It is like a reach within self referral domain ( 6 space domain) of spaces ( 6 space as domain, 4 space as dimension, 2 space as dimension of dimension) and a step ahead is a reach uptil zero space and then there is a reversal as -2 space, -4 space and -6 space.
59. One may have a pause here and take note that it is the flow line of values of text of Ganita Sutra 1.
60. This, that way, fulfil the value of reach for Ganita Upsutra 13 back uptil Ganita Sutra 1.

## REACH BACK FROM

GANITA UPSUTRA 13 TO GANITA UPSUTRA 12

## Ganita Upsutra 12:

|  |  |  | UPSUTRA - XII <br> विलोकनम् |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 01 | 02 | 03 | 04 | 05 | 06 | 07 | 08 | 09 |
| व् | § | ल् | ओ | क् | अ | च | अ | म् |
| Total Letters |  |  | Vowels |  | Nasels |  | Consonents |  |
| 9 |  |  | 4 |  | - |  | 5 |  |

1. Ganita upsutra 13 गुणितसमुच्चयःसमुच्चयगुणितः Gunita Samuccaya Samuccayagunita) takes us from 3 space to its features free state (गुणित) ( to its remanifested state within 4 space (समुच्चयः) and with its reach within 4 space of transcendental origin ( 5 space as origin of 4 space), the same along the transcendence path of solid dimensional order ( 3 space in the role of dimension of 5 space) ascends and it again strips off its features and manifests at the boundary of 4 space. This two fold phenomenon of reach for the solid boundary to solid order origin and back from solid order origin to solid boundary is the culmination of the mathematical domain and mathematical system of Ganita sutras and Ganita upsutras.
2. One shall sit comfortably and permit the transcending mind to glimpse and imbibe this transcendence phenomenon through manifested creation format and a remanifested reach which amounts to remanifestation as solid order 5 space outward the 4 space domain and simultaneously there being transcendence at 5 space origin of 4 space and there being a reach at 6 space base.
3. This glimpsing, imbibing, comprehension and appreciation is the mathematical domain of Ganita upsutra 12 "विलोकनम्

## /Vilokanam / By observation" .

4. One may have a pause here and take note that the basic formulation of the text of Ganita upsutra 12 is "लोक/ dimensional space.
5. One may have a pause here and take note that the text of Ganita upsutra 12 is a composition of a single formulation (विलोकनमू) and same avails sub formulations (1) लोक (2) विलोक (3) विलोकन (4) विलोकनम and these quadruple sub formulation accept transcendental code values ( $14,23,32,41$ ).
6. One may have a pause here and take note that these quadruple numbers values ( 14,23 , 32,41 ) are the quadruple values of the fifth column of the upper part of the double digit numbers of 10 place value system organized along $9 \times 11 \mathrm{grid} / \mathrm{matrix}$ format as follows:

## $9 \times 11$ grid

| 01 | 02 | 03 | 04 | 05 | 06 | 07 | 08 | 09 |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 |
| 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 |
| 28 | 29 | 30 | 31 | 32 | 33 | 34 | 35 | 36 |
| 37 | 38 | 39 | 40 | 41 | 42 | 43 | 44 | 45 |
| 46 | 47 | 48 | 49 | 50 | 51 | 52 | 53 | 54 |
| 55 | 56 | 57 | 58 | 59 | 60 | 61 | 62 | 63 |
| 64 | 65 | 66 | 67 | 68 | 69 | 70 | 71 | 72 |
| 73 | 74 | 75 | 76 | 77 | 78 | 79 | 80 | 81 |
| 82 | 83 | 84 | 85 | 86 | 87 | 88 | 89 | 90 |
| 91 | 92 | 93 | 94 | 95 | 96 | 97 | 98 | 99 |

The upper part of the above $9 \times 11$ grid is within a frame of horizontal row ( 01,02 , $03,04,05,06,07,08,09$ and the diagonal line $(10,20,30,40,50,60,70,80,90)$ so framed upper domain accepts a mirror line of self reflecting artifices quadruple ( 11 ,
$22,33,44)$ and this mirror line is having end joints pair of paired pair of self reflecting numbers $(01,10)$ and $(45,54)$ :

## Upper Part


7. One may have a pause here and take note that the values quadruple $(14,23,32,41)$ of summation value $11+41=55$ and $23+32=55$ are the self reflecting artifices which are along the mirror line of the lower part of the above grid.
8. Self reflecting artifice 44 is the end reach of the mirror line of the upper part while self reflecting artifice 55 is the beginning point of the mirror line of the lower part.
9. Self reflecting artifice 44 as a pair of digits $(4,4)$ parallel to pair of parts of 4 space domain with transcendental origin ( 5 space as origin of 4 space) permitting transcendence and release is the phenomenon accepting independence existence phenomenon, and at the same time parallel transcendence phenomenon in respect of self reflecting artifice 55 parallel to 5 space domain with 6 space origin as an independent existence phenomenon, happening simultaneously and constituting an integrated phenomenon , deserve to be glimpsed, comprehended and appreciated and to be imbibed.
10. One may have a pause here and take note that the transcendence phenomenon of self reflecting artifice 44 and release of transcendental origin ( 5 space origin) manifests a transcendence format $(4,5,4)$ of summation value 13 which is parallel to 13 upsutras range.
11. Simultaneously is the manifestation of 16 Ganita Sutras range as a transcendence values triple ( $5,6,5$ )in respect of and in reference to self reflecting artifice 55.
12. A reach back from Ganita upsutra 13 to Ganita upsutra 12 as such is going to be a reach parallel to 13 edged cube with its $13^{\text {th }}$ edge reaching transcendental origin 5 space within 4 space and the release during transcendence of 5 space reaching and manifesting as transcendental boundary of 12 components of self referral domain ( 6 space) .
13. One may have a pause here and take note that number value 12 is parallel to transcendental code value 12 of formulation Rishi/Seer, one who sees through the domain and transcends through it and reaches from domain to dimension to dimension of dimension level.
14. One may have a pause here and take note that the formulation Rishi avails triple letters for its composition namely $4^{\text {th }}$ vowel, $3^{\text {rd }}$ Ushmana letter and $2^{\text {nd }}$ vowel accepting transcendental code values triple ( $4,6,2$ ).
15. One shall sit comfortably and permit the transcending mind to continuously remain in prolonged sitting of TRANS and to glimpse and imbibe the values of observation as a Seer/Rishi.
16. Reaching back from Ganita upsutra 13 to Ganita upsutra 12 is a reach for the acquisition of mathematical eye to glimpse and imbibe the transcendence phenomenon through the domain fold and having a reach from domain fold to dimension fold to dimension of dimension fold.
17. When one shall be sequentially chasing and would be reaching back from Ganita upsutra 12 to Ganita upsutra 13, one shall be in a mental state of potentiality of a Rishi and having a glimpse of transcendence through the domain uptil its dimension of dimension level and this mental state and its potentiality shall be helping the sadhaka to glimpse and imbibe the values of mathematical domain of Ganita upsutra 13 .
18. One may have a pause here and take note that the first letter of the text of Ganita upsutra 13 is the third letter of the first row of $5 \times 5$ verga consonant and at its basis is the geometric format features of 3 space domain.
19. 3 space domain is of a linear order and of a spatial boundary and of a creative origin and transcendental base. To strip off this domain of its features and to flow ahead within spatial order 4 space and having its reach uptil transcendental origin which being of a solid dimensional order, and as such would mean that this is going to be a transition and transformation for 3 space from the role of 3 space as domain to the role of 3 space as dimension. As such ascendance of a solid order from the transcendental origin of 4 space and its reach within 4 space domain when will be ascending through the 4 space domain of spatial order and it shall be reaching uptil linear order 3 space boundary, the same as such shall be stripping of features of 3 space and attaining the affine state of 1 space which is dimension of dimension state for the transcendental domain.
20. One shall sit comfortably and to visit and revisit the above two fold reach from Ganita upsutra 13 to Ganita upsutra 12 and back from Ganita upsutra 12 to Ganita upsutra 13.
21. Further one shall have a two fold reach beginning with Ganita upsutra 12 and having a reach uptil Ganita upsutra 13 and thereafter having a backward reach from Ganita upsutra 13 to Ganita upsutra 12 again.
22. This two phased reach of two fold each is the complete visit and it is this visit which ultimately shall be perfecting the intelligence of the order of the values and virtues of Vedic mathematical domain of Ganita upsutra 13 which shall be permitting recycling continuity from Ganita upsutra 13 to Ganita upsutra 1, making the Ganita Sutras and Ganita upsutras being the complete scripture .
23. This imbibing of values will help comprehend and appreciate the completion formulation Chakravatt, having been mentioned as a blessing part of the text of Ganita Sutras and upsutras.
24. One shall sit comfortably and permit the transcending mind to be self referral to retranscend and to be self referral with the virtues of the values of the formulation Chakravatt which literally means to follow in cycling format from beginning to end and back from end to beginning and to have beginning and end at the same meant and every point of the cyclic format becoming the meant for beginning and end reach.

## ${ }^{\bullet}$ TI

# REACH BACK FROM <br> GANITA UPSUTRA 13 TO GANITA UPSUTRA 12 

Ganita Upsutra 12:


विलोकनम् / Vilokanam / By observation

1. Ganita upsutra 13 गुणितसमुच्चयःसमुच्चयगुणितः

Gunita Samuccaya Samuccayagunita) takes us from 3 space to its features free state (गुणित) ( to its remanifested state within 4 space (समुच्चय:) and with its reach within 4 space of transcendental origin ( 5 space as origin of 4 space), the same along the transcendence path of solid dimensional order ( 3 space in the role of dimension of 5 space) ascends and it again strips off its features and manifests at the boundary of 4 space. This two fold phenomenon of reach for the solid boundary to solid order origin and back from solid order origin to solid boundary is the culmination of the mathematical domain and mathematical system of Ganita sutras and Ganita upsutras.
2. One shall sit comfortably and permit the transcending mind to glimpse and imbibe this transcendence phenomenon through manifested creation format and a remanifested reach which amounts to remanifestation as solid order 5 space outward the 4 space domain and simultaneously there being transcendence at 5 space origin of 4 space and there being a reach at 6 space base.
3. This glimpsing, imbibing , comprehension and appreciation
is the mathematical domain of Ganita upsutra 12 "विलोकनम्

## /Vilokanam / By observation" .

4 One may have a pause here and take note that the basic formulation of the text of Ganita upsutra 12 is "लोक/ dimensional space.

5 One may have a pause here and take note that the text of Ganita upsutra 12 is a composition of a single formulation (विलोकनम् ) and same avails sub formulations (1) लोक (2) विलोक (3) विलोकन (4) विलोकनम and these quadruple sub formulation accept transcendental code values ( $14,23,32,41$ ).
6. One may have a pause here and take note that these quadruple numbers values ( 14,23 , 32,41 ) are the quadruple values of the fifth column of the upper part of the double digit numbers of 10 place value system organized along $9 \times 11$ grid/matrix format as follows:

## $9 \times 11$ grid

| 01 | 02 | 03 | 04 | 05 | 06 | 07 | 08 | 09 |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 |
| 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 |
| 28 | 29 | 30 | 31 | 32 | 33 | 34 | 35 | 36 |
| 37 | 38 | 39 | 40 | 41 | 42 | 43 | 44 | 45 |
| 46 | 47 | 48 | 49 | 50 | 51 | 52 | 53 | 54 |
| 55 | 56 | 57 | 58 | 59 | 60 | 61 | 62 | 63 |
| 64 | 65 | 66 | 67 | 68 | 69 | 70 | 71 | 72 |
| 73 | 74 | 75 | 76 | 77 | 78 | 79 | 80 | 81 |
| 82 | 83 | 84 | 85 | 86 | 87 | 88 | 89 | 90 |
| 91 | 92 | 93 | 94 | 95 | 96 | 97 | 98 | 99 |

The upper part of the above $9 \times 11$ grid is within a frame of horizontal row ( 01,02 , $03,04,05,06,07,08,09$ and the diagonal line $(10,20,30,40,50,60,70,80,90)$ so framed upper domain accepts a mirror line of self reflecting artifices quadruple ( 11 , $22,33,44)$ and this mirror line is having end joints pair of paired pair of self reflecting numbers $(01,10)$ and $(45,54)$ :

## Upper Part


7. One may have a pause here and take note that the values quadruple $(14,23,32,41)$ of summation value $11+41=55$ and $23+32=55$ are the self reflecting artifices which are along the mirror line of the lower part of the above grid.
8. Self reflecting artifice 44 is the end reach of the mirror line of the upper part while self reflecting artifice 55 is the beginning point of the mirror line of the lower part.
9. Self reflecting artifice 44 as a pair of digits $(4,4)$ parallel to pair of parts of 4 space domain with transcendental origin ( 5 space as origin of 4 space) permitting transcendence and release is the phenomenon accepting independence existence phenomenon, and at the same time parallel transcendence phenomenon in respect of self reflecting artifice 55 parallel to 5 space domain with 6 space origin as an
independent existence phenomenon, happening simultaneously and constituting an integrated phenomenon , deserve to be glimpsed, comprehended and appreciated and to be imbibed.
10. One may have a pause here and take note that the transcendence phenomenon of self reflecting artifice 44 and release of transcendental origin ( 5 space origin) manifests a transcendence format $(4,5,4)$ of summation value 13 which is parallel to 13 upsutras range.
11. Simultaneously is the manifestation of 16 Ganita Sutras range as a transcendence values triple (5, 6, 5)in respect of and in reference to self reflecting artifice 55.
12. A reach back from Ganita upsutra 13 to Ganita upsutra 12 as such is going to be a reach parallel to 13 edged cube with its $13^{\text {th }}$ edge reaching transcendental origin 5 space within 4 space and the release during transcendence of 5 space reaching and manifesting as transcendental boundary of 12 components of self referral domain ( 6 space).
13. One may have a pause here and take note that number value 12 is parallel to transcendental code value 12 of formulation Rishi/Seer, one who sees through the domain and transcends through it and reaches from domain to dimension to dimension of dimension level.
14. One may have a pause here and take note that the formulation Rishi avails triple letters for its composition namely $4^{\text {th }}$ vowel, $3^{\text {rd }}$ Ushmana letter and $2^{\text {nd }}$ vowel accepting transcendental code values triple ( $4,6,2$ ).
15. One shall sit comfortably and permit the transcending mind to continuously remain in prolonged sitting of TRANS and to glimpse and imbibe the values of observation as a Seer/Rishi.
16. Reaching back from Ganita upsutra 13 to Ganita upsutra 12 is a reach for the acquisition of mathematical eye to glimpse and imbibe the transcendence phenomenon through the domain fold and having a reach from domain fold to dimension fold to dimension of dimension fold.
17. When one shall be sequentially chasing and would be reaching back from Ganita upsutra 12 to Ganita upsutra 13, one shall be in a mental state of potentiality of a Rishi and having a glimpse of transcendence through the domain uptil its dimension of dimension level and this mental state and its potentiality shall be helping the sadhaka to glimpse and imbibe the values of mathematical domain of Ganita upsutra 13 .
18. One may have a pause here and take note that the first letter of the text of Ganita upsutra 13 is the third letter of the first row of $5 \times 5$ verga consonant and at its basis is the geometric format features of 3 space domain.
19. 3 space domain is of a linear order and of a spatial boundary and of a creative origin and transcendental base. To strip off this domain of its features and to flow ahead within spatial order 4 space and having its reach uptil transcendental origin which being of a solid dimensional order, and as such would mean that this is going to be a transition and transformation for 3 space from the role of 3 space as domain to the role of 3 space as dimension. As such ascendance of a solid order from the transcendental origin of 4 space and its reach within 4 space domain when will be ascending through the 4 space domain of spatial order and it shall be reaching uptil linear order 3 space boundary, the same as such shall be stripping of features of 3 space and attaining the affine state of 1 space which is dimension of dimension state for the transcendental domain.
20. One shall sit comfortably and to visit and revisit the above two fold reach from Ganita upsutra 13 to Ganita upsutra 12 and back from Ganita upsutra 12 to Ganita upsutra 13.
21. Further one shall have a two fold reach beginning with Ganita upsutra 12 and having a reach uptil Ganita upsutra 13 and thereafter having a backward reach from Ganita upsutra 13 to Ganita upsutra 12 again.
22. This two phased reach of two fold each is the complete visit and it is this visit which ultimately shall be perfecting the intelligence of the order of the values and virtues of Vedic mathematical domain of Ganita upsutra 13 which shall be permitting recycling continuity from Ganita upsutra 13 to Ganita upsutra 1, making the Ganita Sutras and Ganita upsutras being the complete scripture .
23. This imbibing of values will help comprehend and appreciate the completion formulation Chakravatt, having been mentioned as a blessing part of the text of Ganita Sutras and upsutras.
24. One shall sit comfortably and permit the transcending mind to be self referral to retranscend and to be self referral with the virtues of the values of the formulation Chakravatt which literally means to follow in cycling format from beginning to end and back from end to beginning and to have beginning and end at the same meant and every point of the cyclic format becoming the meant for beginning and end reach.

## ■T

## REACH FROM

## GANITA UPSUTRA 12 TO GANITA UPSUTRA 11

## Ganita Upsutra-11:

UPSUTRA - XI
लोपनस्थापनाभ्याम्

| 01 | 02 | 03 | 04 | 05 | 06 | 07 | 08 | 09 | 10 |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| ल् | ओ | प् | अ | च् | अ | ₹ | च् | आ | प् |
| 11 | 12 | 13 | 14 | 15 | 16 | 17 |  |  |  |
| अ च | आ | प् | य् | आ | प् |  |  |  |  |
| Total Letters | Vowels | Nascls | Consonents |  |  |  |  |  |  |
|  | 17 | 7 |  | - |  | 10 |  |  |  |

## लोपन स्थापनाभ्याम ${ }_{2}$ / Lopana Sthapananabhyam / That missing to be established

1. Ganita upsutra 2 is a mathematical domain which is of the value of attainment of transcendental eye, an eye to glimpse and to be through transcendence within domain uptil its dimension of dimension level.
2. This attainment of glimpsing through the domain and of the reach uptil dimension of dimension level will help comprehend and imbibe the features of " Disappearance and reappearance" of states during transition and transformation from a given state of existence to the next state of existence.
3. This glimpsing is the glimpsing parallel to the mathematical domain of Ganita upsutra 11.
4. Principal formulation of the text of Ganita upsutra 11 are Lopana and Sathapana लोपन Lopana स्थापना Sathapana .
5. The formulation लोपन Lopana literally means disappearance and formulation स्थापना Sathapana literally means reappearance/establishment. .
6. Disappearance is not extinguishment.
7. Disappearance means going out of sight.
8. It amounts to a reach from a particular state to another state.
9. Geometrically it is the phenomenon which takes from Mundane state to subtle state/Macro state to micro state.
10. In terms of creation format of multiple folds it would mean a reach from one fold to another fold.
11. Particularly the phenomenon marks its presence of a reach from domain fold to dimension fold and further from dimension fold to dimension of dimension fold.
12. It also happens during transcendence for the domain through its origin and having reach at the base of the origin.
13. And as a reverse process in respect of Lopana is Sathapana which amounts to ascendance through origin and re-manifestation for the dimensional order.
14. Formulation लोपन accepts transcendental code value $5+7+5+1+8+1=27=3 \times 3 \times$ $3=3^{3}$ means going within a dimensional frame of 3 solid dimensions.
15. Formulation स्थापना Sathapana accepts transcendental code value $3+5+2+5+1+8+2=26$ which accepts reorganization as $(5+6+7+8)$ which is parallel to four fold manifestation layer $(5,6,7,8)$ of hyper cube 7 .
16. One shall sit comfortably and permit the transcending mind to continuously remain in prolonged sitting of TRANS and to glimpse and imbibe the values of लोपन Lopan and स्थापना Sathapana in continuity of the formulation विलोकनमए
17. It would be blissful to reach with attainment of the mathematical domain of Ganita upsutra 12 to glimpse and imbibe the features of mathematical domain of Ganita upsutra 11.
18. Further it also would be a very blissful exercise to reach from the mathematical domain of Ganita upsutra 11 to the mathematical domain of Ganita upsutra 12, and a step ahead to the mathematical domain of Ganita upsutra 13.
19. With it one shall be acquiring perfection of one's intelligence by having a two phased reach of two folds of sequential processing firstly from Ganita upsutra 12 to Ganita upsutra 11, as well as to Ganita upsutra 13 and secondly from Ganita upsutra 13 as well as from Ganita upsutra 11 to Ganita upsutra 12.
20. One shall have a pause here and permit the transcending mind to sequentially glimpse the mathematical domain features of Ganita upsutra 13, Ganita upsutra 12 and Ganita upsutra 11 and also the chase should as well be in the reverse processing as of the steps of reach from Ganita upsutra 11 to Ganita upsutra 12 to Ganita upsutra 13.

## GANITA UPSUTRA - 10 (समुच्चयगुणितः)

1. Ganita Upsutra-10 text avails a pair of sub formulations (i) Samuchya समुच्चय and (ii) Gunita गुणितः.
2. Formulation Samuchya समुच्चय is being availed six times text of Ganita Sutras and Ganita Upsutras texts of Ganita Sutras 5, 15, 16 and Ganita Upsutras 10 and 13.
3. The text of Ganita Upsutra 13 avails sub formulation Samuchya twice.
4. The complete text of Ganita Upsutra 10 is the second part of the text of Ganita Upsutra 13 गुणितसमुच्चयः.
5. The first part of Ganita upsutra 13 is a complete text of Ganita Sutra 15 गुणितसमुच्चयः:
6. Both parts of Ganita Sutra 13 are of reflection pairing format as that both the parts are availing pair of sub formulations which swap their places in part 1 and part 2 of the text of Ganita Upsutra 13.
7. One may have a pause here and take note that the pair of sub formulation being availed by the first part as well as the second part of Ganita upsutra 13 are (a) Gunit गुणित and (b) Samuchya समुच्चयः and same are availed in a sequence as gunita गुणित and samuchya समुच्चयः in a part 1 while these are availed in opposite placement in the text of second part of Ganita Upsutra 13 as samuchya समुच्चयः and gunita गुणित.
8. This structural organization of the text of Ganita Upsutra 13 as such is the culmination reach of Ganita sutras and Ganita Upsutras.
9. The focus here in Ganita Upsutra 10 is as that the structural organization format features of the text of Ganita Sutra 15 are also have distinct values in its reverse orientation. It in a way amounts to as that while object and image or inter connected and inter related but at the same time both object and image have their independent format features and values and order.
10. It is this aspect which deserves to be comprehended well and to be properly appreciated by imbibing the values of Ganita Upstura 10 for acquiring deep insight and enlightenment about the mathematical domain, values and applications of mathematical systems of Ganita Upsutra 10.
11. The natural relationship and inter connection of the text of Ganita Sutra 10 with the text of Ganita Sutra 15 deserves to be consciously kept in mind while approaching for the chase of values of Ganita Upsutra 10.
12. Simultaneously it also would be blissful to approach Ganita Upsutra 10 and Ganita Sutra 15 in the background of the reach of Ganita Upsutra 13.
13. As far as sub formulation Samuchya of the text of Ganita Upsutra 10 is concerned, as the same marking its presence as the sub formulation, as such it deserves to be comprehended as such.
14. The formulation Samuchya is a composition of 9 letters and to have comprehension of values of this formulation.
15. One shall approach it as a letter by letter chase in the sequential order of availing of the letters for this composition.
16. Of the nine letters first vowel and first letter of the second row of vargo consonant are being availed here repeatedly as being of frequency 3 and 2 respectively.
17. The remaining four letters of this composition (i) 'स' second Ushmana letter (ii) ‘ $म$ ’ last varga consonants (iii) ‘उ’ third vowel and (iv) ‘य’ first antstha letter.
18. The geometric formats of independent six letters of the composition are (i) 1-space dimensional frame for first vowel
(ii) 3-space dimensional frame for third vowel
(iii) Spatial dimensional order for first letter of second row of varga consonants
(iv) 9 -space base for last varga consonants
(v) 8 component of boundary of four components of 2 -space
(vi) Ascendance format of solid dimensional order from transcendental origin of 4space domain.
19. One may have a pause here and take note that above individual letters geometric formats on their sequential fabrication shall be leading us to the emerging geometric format for the formulation Samuchya समुच्चयः.
20. One may further have a pause here and take note that this emerging geometric format of formulation Samuchya समुच्चयः brings us face to face with a pair of geometric format of sub formulation 'Sam सम’ and ‘Uchya उच्च'.
21. Simple English rendering for formulation Sum is equal.
22. Simple English rendering for formulation Uchya उच्चः is high upward.
23. The formulation Sam accept transcendental code value 13
24. Formulation Uchya transcendental code value 8.
25. The formulation 'Samuchya' brings us face to face with the mathematical processing format of ascendance format for the solid dimensional order from transcendental origin of creator's space and the ascendance of solid order through the creative domain takes uptill the solid boundary of creator's space.
26. Taking this as the first phase of mathematical processing of the mathematical domain of Ganita Upsutra 10, the processing thread ahead is picked up by the second sub formulation 'Gunita'.
27. The formulation 'Gunita' avails seven letters.
28. First letter of this composition is of third placement of first row of varga consonant and same is of geometric format of 3 -space domain of which cube / hyper cube 3 is the basis manifestation format.
29. Second letter of this composition is the third vowel which has geometric format of three dimensional frame of three linear dimension.
30. Third letter of this composition is of fifth placement of third row of varga consonant and same is of the geometric format of seven space base.
31. Fourth letter in this composition is second vowel of 2 -space dimensional format of a pair of dimensions of zero order.
32. Fifth letter of this composition of first placement of fourth row of varga consonant and same is of the geometric format of the creative dimensional order
33. Fifth letter of this composition is the first vowel is of geometric format of 1 -space dimensional frame of single dimension ( -5 ) order.
34. The last, seventh letter of this composition is fifth yama letter of transcendental code value 13.
35. Fifth yama letter is Visergania which means flow of dispersion, of solid's motion within creator space and same resulting into manifested creation of the format of hyper cube 5 with self referral origin fold accepting 13 geometries range.
36. One may have a pause here and take note that the text of Ganita Sutra 10 as a composition of a pair of sub formulations of letters pair $(9,7)$ is parallel to letters pair $(9,7)$ organization format of the text of Ganita Sutra 1.
37. One may further have a pause here and take note that the values pair ( 01,10 ) reflection pair swap their places like head and tale through mirror.
38. One may further have a pause here and take note that Ganita Sutra 10 'Yavadunam' accepts simple English rendering going by deficiency.
39. The reach from Ganita Sutra 1 to Ganita Upsutra 10 and reach from Ganita upsutra 13 to gu10 is of opposite orientation is of 10 and 4 step respectively
40. Further as that $10=1+2+3+4$ while $4=1+1+1+1$
41. One may further have a pause here and take note that quarter per values are of sequential progression format while quadruple values $(1,1,1,1)$ are of affine format of equality through out.
42. One may further have a pause here and take note that organization along $4 \times 4$ format, worksout sequential progression along rows as well as along columns but the same attains affine progression along north east diagonal

| $\mathrm{N}+0$ | $\mathrm{~N}+1$ | $\mathrm{~N}+2$ | $\mathrm{~N}+3$ |
| :--- | :--- | :--- | :--- |
| $\mathrm{~N}+1$ | $\mathrm{~N}+2$ | $\mathrm{~N}+3$ | $\mathrm{~N}+4$ |


| $\mathrm{N}+2$ | $\mathrm{~N}+3$ | $\mathrm{~N}+4$ | $\mathrm{~N}+5$ |
| :--- | :--- | :--- | :--- |
| $\mathrm{~N}+3$ | $\mathrm{~N}+4$ | $\mathrm{~N}+5$ | $\mathrm{~N}+6$ |

43. One may have a pause here and take note that the first phase reach of the format of sub formulation 'Samuchya' is picked up in continuity along the processing format of sub formulation Gunita and thereby there happens to be a reach of 3-space domain standing stripped off its Guna / features and thereby there being the affine attainment of the format of linear dimensional order which in its transcendence within spatial order 4 -space domin and re-manifestation within 4 -space domain for the linear order 3 -space as 13 edged cube with $13^{\text {th }}$ edge manifesting along spatial format of dimensions of 4 -space providing a degree of freedom of motion for the set ups within three linear dimensional from and hence the flow dispersion of a reach uptiill transcendent origin and
44. one shall sit comfortably in prolong sitting of trans and to glimpse and imbibe the values of flow discursion reach uptill transcendental origin as the end reach value processing system of Ganita upsutra 10. as the flow dispersion within 4-space of spatial order and as the reach is uptill solid order transcendental order, as such this is going to be of the features and values 'lopanstapanabhyam लोपनस्थपनाभ्याम्’ mathematical domain of Ganita Sutra 11.
45. Sequentially one shall transit from the processing format of Ganita upsutra 10 to the processing format of Ganita sutra 12 and step by step uptill Ganita sutra 12 and 13 respectively.
46. One may further have a pause here and take note that sequential reach from Ganita upstura 13 back to Ganita 12, 11 and 10 will perfect the intelligence.

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## Ganita Upsutras 8 \& 9

1. Ganita Upsutra 8 \& 9 complement and supplement each other.
2. For 10 place value system, value 10 and its complemented and supplemented arrangements $10=0+10=1+9=2+8=3+7=4+6=5+5$ has end pair arrangement $10=0+10$ and $10=5+5$ of specific distinguishing feature as that the organization $10=0+10$ in a way amounts to approaching value 10 as a single unit like and organization $10=5+5$ bringing us face to face with value 10 as a pair of equal halves.
3. However the in between four splits $10=1+9=2+8=3+7=4+6$ are of varied spectrum features. Each of these quadruples splits $(1+9,2+8,3+7,4+6)$ in a way prominently get diversified as much as that the values pair $(4,6)$ is parallel to format of 4 -space as dimension, 6 -space as domain.
4. Further as that values pair $(3,7)$ is parallel to 3 -space accepting 7 geometries range.
5. Still further values pair $(2,8)$ with its re-organization as $\left(2^{1}, 2^{3}\right)$ brings us face to face with a spatial order of single dimension and of triple dimensions which with the measure 2 as 1 for the base shall be brining us parallel to the linear dimensional organization which leads to the format of (dimension, domain).
6. Still ahead the values pair $(1,9)$ with its re-organization as $\left(1^{2}, 3^{2}\right)$ brings us back to the base values again taking us to format $(1,3)$ as of (dimension, domain).
7. One shall sit comfortably and permit the transcending mind to continuously remain in prolonged sitting of deep trans to comprehend, appreciate and to imbibe the values of above diversification reach in respect of value 10.
8. Ganita Upsutras 8 and 9 , in reference to values pair $(8,9)$ also brings us face to face with re-organization of values pair $(8,9)$ as $\left(2^{3}, 3^{2}\right)$ which is of the format of vertical reflection pairing as here the pair of digits $(2,3)$ being availed in both cases, swap their places at base and index formatting.
9. With it one shall be perfecting one's intelligence as to how the artifices of numbers take care of horizontal as well as vertical reflection pairs formatting.
10. One may have a pause here and fresh visit to the ten place value and its numerals range 1 to 9 .
11. As numerals values $(1,2,3,4,5,6,7,8,9)$ accept re-organization without in any way disturbing their values reservoirs as $(1 \times 1,1 \times 2,1 \times 3,1 \times 4,1 \times 5,1 \times 6,1 \times 7,1 \times 8$, $1 \times 9$ ), as such this inherent organization format features deserve to be chased further.
12. Here, amongst other, the reflection pairing feature is going to play a very prominent role.
13. It would be blissful to take note that $(01,10)$ constitute a reflection pairing of horizontal format as that the pair of digits with a 0,1 swap their places like head and tale for object and image through mirror.
14. The end values of the ten place value system as of the range $(01,02,03,04,05,06$, $07,08,09,10)$ constitute a reflection pairing, as such this range becomes of a cyclic format as much as that after the linear progression reach from 01 uptill 10 will have automatic reach back to 01 itself and likewise the reverse progression beginning with value 10 with its reach at value 01 again because of reflection pairing relationship formatting shall be putting in a reach back at value 10 .
15. This two fold reach for beginning and end to be at the same ment is the value of the processing system of the range 01 to 10 , which with its both orientations is going to make a range of value $10+10=20$.
16. One may have a pause here and take note that the organization $10=5+5$ as such brings into a synthesis format of 5 steps long ranges, and the same as a pair of ranges $(0,1,2,3,4)$ and $(0,1,2,3,4)$, because of zero order shall be having synthesis glue of zero order unit and accordingly the synthesis value will come to be $(0+1+2+3+$ 4) $+(0)+(0+1+2+3+4)=20$.
17. One may further have a pause here and take note that the above synthesis format infact is of 11 steps five of which are because of each of the pair of five steps long ranges $(0,1,2,3,4)$ and the eleven step is because of the dimensional synthesis value (0).
18. This format value and above manifesting value, sequentially leads us to a synthesis values sequence:
------, 20-11-11, 20-11, 20, $20+11,20+11+11,-----$
19. One shall sit comfortably and permit the transcending mind to glimpse and imbibe the above values sequence (---, $-2,9,20,31,42,---)$.
20. This values sequence is the sequence of synthesis values of whole range of transcendence ranges of all dimensional orders.
21. As such the processing systems of Ganita Upsutras 8 \& 9 can be appropriately extending for their applications from 10 place value system to another place value system.
22. One shall sit comfortably and permit the transcending mind to revisit the above organization format features of mathematical domain and the processing systems of Ganita Upsutra 8 and 9 in the light of the ten place value system accepting organization for its double digit number along the $9 \times 11$ grid / matrix format and in general double digit numbers of $n$ place value system accepting accommodation along $(n-1) x(n+1)$ grid / matrix format.
23. West south diagonal is of sequential progression of each step a shift from dimension fold to domain fold, which in the reverse orientation along south west set up of this diagonal is a reach at every step from domain to dimension and ahead from dimension to dimension of dimension.
24. The north east diagonal affine progress of equal value may be within any fold may it be dimension, boundary, domain or origin however along south to west there is transcendence from domain to dimension to dimension of dimension and ahead from dimension of dimension to dimension of dimension of dimension.
25. North east diagonal format in its both orientations is of same affine features while pair of orientations of another diagonal as west to south and as from south to west are the pair of formats of sequential progression from dimension to domain format at each step and along another orientation it is going to be domain to dimension at each step.
26. One shall sit comfortably and permit the transcending mind to continuously remain in prolonged sitting of trans and to glimpse and imbibe the distinctingusing features of processing change along north east diagonal and south east diagonal. In particular the processing steps in pair of orientations of south to west and west to south as a format of mathematical domain of Ganita Upsutras 8 \& 9 and sequential reach therefrom to the mathematical domain of Ganita Upustra 13 is going to be a very blissful exercise.
27. Likewise a reach from mathematical domain of Ganita Upsutra 13 to the mathematical domain of Ganita Upsutra 8 and 9 is going to be a very blissful exercise.
28. One shall undertake this pair of blissful exercises beginning with the mathematical domain of Ganita Upsutra 8 and 9 and having a reach uptill mathematical domain of Ganita Upsutra 13 and also to have backward chase beginning with the processing system of Ganita Sutra 13 and having a reach uptill processing sytems of Ganita Upsutra 8 and 9 .
29. One may have a pause here and take note that five fold reach of value 10 as $0+10=$ $1+9=2+8=3+7=4+6=5+5$ in its both orientation shall be perfecting the intelligence.
30. Further it would be a blissful exercise to extend above chase as a chase as a range of steps $(0+10,1+9,2+8,3+7,4+6,5+5,6+4,7+3,8+2,9+1,10+0)$.

## Ganita Upsutras 6 and 7

1. A reach from Ganita Upsutras 8 and 9 to Ganita Upsutras 6 and 7 in its both orientations will further bring us face to face with the organization format features of mathematical domain of Ganita Upsutras in particular and of Ganita Sutras and Ganita Upsutras in general.
2. Ganita Upsutra 7 accepts the foundational format of formulation Varga / Square / Hyper Cube 2 / spatial order of creator's space.
3. One may have a pause here and take note that of the whole range of geometric bodies of manifested creation formats, hyper cube 2 is accepted as part of the composed text of mathematical values of Ganita Sutras and Upsutras.
4. It would be blissful to take note that formulation Varga accepts transcendental code value ' 14 ' which is of the format of hyper cube 4 with 4 -space domain enveloped within solid boundary and being framed within a dimensional frame of spatial order and transcendental origin.
5. It would further be very blissful to take note that varga means square / hyper cube 2 while transcendental code value of this formulation is 14 as of four fold manifestation layer $(2,3,4,5)$ of hyper cube 4 parallel to the organization format features of idol of Lord Brahma, creator the supreme, in four head lord, the presiding deity of real 4space.
6. One may further have a pause here and take note that to reach at manifestation format features of whole range of creations, it would be sufficient to approach it in terms of a spatial dimensional order.
7. The spatial dimensional order itself as well manifests along the same four fold creation format which stand created in terms of the spatial order.
8. To be created along the same creation format in terms of which the format stands created is the spatial features which deserve to be comprehended well and to be thoroughly appreciated to have complete imbibing of the values of creations to acquire deep insight and through enlightenment about this phenomenon.
9. Ganita Upsutra 6 and 7 also avail another pair of conceptual formulation namely yavadunam यावदूनं and tavadunam तावदूनम् which literally means to go by deficiency in repeated frequencies.
10. Reaching by repeated deficiencies is the processing system whose values deserves to be imbibed well.
11. It would be blissful to take note that beginning with any number value and having reach from it in both orientations to reach back uptill value of number 1 and thereby the entire range being of summation value equal to square of the initial number value, is the feature which deserves to be comprehend well for through appreciation for its format and features.
12. One may have a pause here and take note that complete text of Ganita Sutra 10 is a single word formulation 'Yavadunam'.
13. The formulation 'Yavadunam' is one of the sub formulation of the text of Ganita Upsutra - 6 further formulation 'Yavadunam' is also sub formulation of the text of Ganita Upsutra 7.
14. It would further be blissful to take note that formulation yavadunam as sub formulation 'Yavadunam' is complementing and supplementing sub formulation tavadunam in the texts of Ganita Sutras 6 and 7 both.
15. Pair of sub formulation 'Yavadunam' and 'tavadunam' have common sub formulation 'Unam उनमू' which literally means 'less than that'.
16. The other pair of sub formulations come to be 'yavat यावत' and 'tavat तावत्' respectively.
17. This pair of sub formulations namely 'yavat' and 'tavat' are having common sub formulation 'vat' which literally means like that.
18. With it the emerging remaining sub formulations are 'ya या' and 'ta ता'.
19. This pair of sub formulations 'ya' and 'ta' literally means as is this, and as is that.
20. One shall sit comfortably and permit the transcending mind to chase these sub formulations and to reach at the emerging geometric format values and features, as well as the mathematical domain of Ganita Upsutra 6 and Ganita Upsutra 7 respectively.
21. A reach from mathematical domain of Ganita Upsutras 6 and 7 to the mathematical domain of Ganita Upsutra 8 and 9 is going to be a blissful exercise likewise would be a blissful exercise to reach from mathematical domain of Ganita Upsutra 8 and 9 to that of the mathematical domain Ganita Sutra 6 and 7.
22. A reach from the mathematical domain of Ganita Upsutra 6 and 7 to the mathematical domain of Ganita Upsutra 13 and back from the mathematical domain of Ganita Upsutra 13 to a mathematical domain of Ganita Upsutra 6 and 7 is a blissful exercise which will help perfect the intelligence parallel to the organization format features of Ganita upsutras.
23. One may have a pause here and take note that the organization format, features and values of Ganita Upsutras 1 to 13 permit its classification as Ganita upsutras 1 to 5 , Ganita Upsutras 6 to 9 and Ganita upsutras 10 to 13 parallel to the re-organization of the number value 13 as $13=5+4+4$ further parallel to segregation of transcendental origin (5-space as origin) of 4 -space and the 4 -space domain splitting into a pair of 4 -space domains.
24. One shall sit comfortably and permit the transcending mind to continuously remain in prolonged sitting of trans and to glimpse and imbibe the phenomenon of segregation of transcendental origin from 4 -space domain and consequential split of 4 -space domain into a pair of 4 -space domains.

## Ganita Upsutras 5 to 1

1. A reach from Ganita Sutras 6 and 7 to Ganita Sutras 5 to 1 along the segregated format of transcendental origin is a very blissful exercise.
2. Ganita Upsutra 5 veshtnam 'वेष्टनम्', oscillator is of cyclic organization of infinite range in terms of finite diameters.
3. The permissibility of the split of diameter into a pair of half diameters (radii) amounts to creation of a format for organization of complementary and supplementary set up as is available for the mathematical domains of Ganita Upsutras 6 and 7, as well as for Ganita Upsutras 8 and 9, in particular.
4. Simultaneously the organization format of Ganita upsutra 3 and its processing systems whereby any pair of ranges, big or small, permits simultaneous chase by having initiation with beginning of both the ranges at same placement, as well as the ends of both ranges also to be of same placement.
5. One may have a pause here and permit the transcending mind to continuously remain in prolonged sitting of trans and to have a chase starting from the mathematical domain of Ganita Upsutra 3 and its processing systems firstly uptill the mathematical domain of Ganita upsutra 5 and its processing systems and then to have processing ahead and to have a reach uptill Ganita Upsutras 6 and 7, and also to continue uptill the reach uptill Ganita Upsutra 13.
6. One may have a pause here and take note that the mathematical domain of Ganita Upsutra 4, which falss in between the mathematical domain of Ganita Upsutra 3 and 5 is of the format and features of specific bridging of seven progressing steps measuring rods.
7. One may have a pause here and take note that the domain fold being the third fold of hyper cubes format, the same parallel to 3-space domain is of seven geometries range set up.
8. One may have a pause here and take note that this bridging of gaps, as a mathematical system brings into a mathematical format and features which deserves to be comprehended well and to be thoroughly appreciating for imbibing of its value.
9. One may further have a pause here and take note that number value 7 permits reorganization as $7=3+4$ which is parallel to first odd prime value 3 and first composite number value 4.
10. Further as that seven geometries range of 3-space permits classification as three negative signature geometries and four non negative signatures geometries.
11. Likewise seven geometries range of 3 -space also permits classification as 3 positive signature geometries and 4 non positive signature geometries.
12. This two way classification of seven geometries range brings to focus a dual status of middle placement geometry namely the fourth geometry.
13. One may further have a pause here and take note that 1 to 7 spaces range permits framing $4 \times 4$ grid as follows

| 1 | 2 | 3 | 4 |
| :--- | :--- | :--- | :--- |
| 2 | 3 | 4 | 5 |
| 3 | 4 | 5 | 6 |
| 4 | 5 | 6 | 7 |

14. This simultaneous availability of linear and spatial organization format for seven steps long values brings to focus the way pair of formats of the similar features permitting simultaneous chase.
15. It is like chasing line and surface within surface.
16. Line and surface as distinct format and line and surface chase within surface as permitting simultaneous chase are the features which deserve to be comprehended well to have insight for transition from the mathematical domain of Ganita Upsutra 4 and 3 to the format features of Ganita Upsutras 2 and 1.
17. Ganita Upsutra 1 आनुरूप्येण is of a symmetry rule while Ganita Upsutra 2 शिष्यते शेषसंज्ञः is of asymmetry rule with a focus upon remainder that remains outside the symmetry domain format features.
18. It would be a blissful exercise to sequentially chase the mathematical domain and processing systems beginning with Ganita Upsutra 1 आनुरूप्येण and to have a reach, firstly uptill mathematical domain and processing systems of Ganita Upsutra 2 and then to continue chase ahead step by step for coverage and reach upsutrawise from upsutra 3 uptill Upsutra 13 गुणितसमुच्चयः समुच्चयगुणितः.
19. To have perfection of intelligence and to have one's own evaluation of perfection of one's intelligence, one may chase the values of Lagadh yajur jyotish vedanga which is a scripture of 44 shalokas range.
20. One may have a pause here and take note the number value 44 along ten place value system with permissibility for number value 10 as $5+5$ and domain boundary ratio of hyper cube 5 being $\mathrm{A}^{5}: 10 \mathrm{~B}^{4}$ and affine format of number value $4=1+1+1+1$ as a format for sequential progression $1+2+3+4=10$ and creative boundary (4space as boundary of transcendental domain (5-space) providing a format for 10place value system while transcendental domain (5-space domain manifesting a format for five place value system, brings us face to face with all these features being simultaneously available in the organization format of this scripture (lagadh yajur jyotish vedanga).

## Chase of values of lagadh Yajur Jyotish Vedanga

## Simultaneous chase of 5 calanders.

1. Lagadh yajur jyotish Vedanga simultaneously chases Sawan, Saur, Chander and saur nakashtra and Chander Nakshatra calendars.

## Symmetry rule of Ganita upsutra 1.

2. To Five years duration units, rule of Ganita upsutra 1 mathematics, "following the form as it is framed " is applied.
3. The symmetry rule of proportionality as the applied value of this Rule is availed for simultaneous chase of these five different calendars.
4. Five years duration unit as is framed by these respective calendars are worked out by the value of symmetric proportionality of so framed farms by units constituents of these calendars.
5. illustratively $360 \times 5=1800$ days duration as a unit and $366 \times 5=1830$ days duration as a unit are chased symetrically by the rule of proportionality.
6. Here, in this illustration, a unit range is chased as of 1800 units constituents and 1830 units constituents respectively by having comparative proportionate value interse as of proportionate values common format for the respective constituents.
7. Of these two illustrative cases of 1800 days duration and 1830 days duration, the first duration is having 1830 constitutent of a unit, while in case of second range, there are 1830 constitutents for a unit.
8. This way constituent of unit of first range is of value $1 / 1800$ while in case of second range, it is going to be $1 / 1830$.
9. Further as values pair $(1800,1830)$ permits reorganization as ( $5 \times 60,5 \times 61$ ), as such the values ratio in respect of a pair of constituent for the said 2 ranges comes to be 61: 60.

## Remainders rule of Ganita upsutra 2:

1. The simultaneous chase of to different ranges units by a rule of symmetry will bring to focus " Remainders" while larger range unit is chased by a smaller range unit.
2. In respect of the above illustration of 1800 days duration constituent unit and 1830 days duration range constituent unit, the difference value $1830-1800=30$ will reflect prominently in chase of larger range constituent unit of 1830 days duration in terms of smaller range constituent unit of 1800 days duration.
3. This format feature value chase is to be had in terms of rule of mathematics of Ganita upsutra 2.
4. One may have a pause here and take note that in the context of above illustration, the larger range constituent unit is of value $1 / 1830$ while the constituent unit of the smaller range is of value $1 / 1800$ and as such the difference value $1 / 1800-1 / 1830=$ (1830-1800)/(1830 x1800) marks the focus upon the remainder value in respect of . constitute unit pairs.

## Simultaneous formatting rule of mathematics of Ganita upsutra 3:

1. Rule of Mathematics of Ganita upsutra 3 for simultaneous formatting of two distinct ranges and their constituent unit is that the beginning point of given pair of ranges to have placements at a common point and likewise the end points of these ranges as well to have placements at a common points on the formatting line.
2. One may have a pause here and take note that as every interval, may it be bigger or small, is a set up of infinite points placement format, as such any pair of intervals would permit common formatting along a given interval by the formatting rule of Ganita upsutra 3.
3. It would be a blissful exercise to have a common formatting for any number of intervals of any sizes along a given interval.
4. Here in case of Lagadh Yajur Jyotish Vedanga, need only is of having a common placement for the beginning point of all the 5 calanders at a common placement point and likewise end points of all these 5 calanders as well will have a common placement at a common point on a given formatting interval.
5. One may have a pause here and take note that the Mathematics rule of Ganita upsutras 1, $2 \& 3$ are being availed by the organization format of Lagadh Yajur Jyotish Vedanga simultaneously chasing 5 calanders.

## SECTION-6

File-4

## VEDIC MATHEMATICS

## CLASS-XII

## APPENDICES

28. Devnagri alphabet with TCV values
29. Ganita Sutras Text.
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41. Maheshwara Sutras.
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45. TCV values string of letters of Ganita Sutra 1
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49. Table of features of hyper cubes 1 to 7 .
50. Dimensional synthesis values of dimensions of same order
51. Dimensional dimensions split spectrum
52. Synthesis of transcendence ranges.
53. Text of Lagadh Yajur Jyotish Vedanga .
54. Scriptural reference of values.

## देवनागरी वर्णमाला Devnagri Alphabet

Nine vowels
अ इ उ ऋ ल् ए ओ ऐ औ
$5 \times 5$ वर्गा varga consonants

```
                                    क खा ग ध ङ
च छ ज झ ञ
ट ठ ड ढ़ ण
त थ द ध न
प फ ब भ म
```

अन्तष्ट Antstha letters：
य र व ल

उष्मण Ushmana letters：
श स ष ह

यम Yama letters
－ひザごこ

## PLACEMENT VALUE

4．Each individual letter of Devnagri alphabet is having its distinct placement value as follows：

Placement value：
Nine vowels

$$
1,2,3,4,5,6,7,8,9
$$

$5 \times 5$ varga consonants

$$
\begin{array}{rr} 
& 1,2,3,4,5 \\
& 2,3,4,5,6 \\
3,4,5,6,7 & \\
& 4,5,6,7,8 \\
& 5,6,7,8,9
\end{array}
$$

अन्तःस्थ Antstha letters:
$1,3,5,7$

उष्मण Ushmana letters:
$2,3,6,9$

यम Yama letters
$9,10,11,12,13,14,15,16$

## गणित सूत्र GANITA SUTRAS

ॐ एकाधिकेन पूर्वेण। निखिलं नवतश्चरमं दशतः। ऊर्ध्वतिर्यग्भ्याम् परावर्त्य योजयेत्। शून्यं साम्यसमुच्चये (आनुरूप्येद्ध) शून्यमन्यत्। संकलनव्यवकलनाभ्यामू। पूरणापूरणाभ्यामू। चलनकलनाभ्याम्। यावदूनम्। व्यष्टिसमष्टिः। शेषाण्यड्केन चरमेण। सोपान्त्यद्वयमन्तम् एकन्यूनेन पूर्वेण। गुणितसमुच्चयः। गुणकसमुच्चयः। प्रणवः।

## गणित उपसूत्र GANITA UPSUTRA

आनुरूप्येण। शिष्यते शेषसंज्ञः। आघमाघेनान्त्यमन्त्येन। केवलैः सप्तकं गुण्यात्। वेष्टनम्। यावदूनं तावदूनम्। यावदूनं तावदूनीकृत्य वर्ग च योजयेत्। अन्त्ययोर्दशकेऽपि। अन्त्ययोरेव। समुच्चयगुणितः। लोपनस्थपनाभ्यामू। विलोकनम् । गुणितसमुच्चयः समुच्चयगुणितः। प्रणवः।


LETTERWISE CHASE

| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| ए | क् | टा | ध् | इ | क् | ए | न् | अ |
| 10 | 11 | 12 | 13 | 14 | 15 | 16 |  |  |
| प् | उ | र् | व् | ए | ण् | अ |  |  |


| निखिलं नवतश्चरमं दशतः |
| :---: |
| Nikhilam Navatascramam Dasatah |
| All from nine and last from ten |

Ganita Sutra-2

| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| न् | इ | ख् | इ | ल् | अ |  | नू | अ | व् |
| 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 |
| अ | त् | अ | श | च् | अ | र | अ | म् | अ |
| 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 |  |  |
| $\cdot$ | द्व | अ | श् | अ | त् | अ | : |  |  |

## Ganita Sutra-3

| ऊर्ध्वतिर्यक्भ्याम |
| :---: |
| Urdhvatiryagbhyam |
| Vertically and crosswise |


| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| ऊ | घ् | र् | व् | अ | त् | इ | र् | य | अ |
| 11 | 12 | 13 | 14 | 15 |  |  |  |  |  |
| ग् | भ् | य् | आ | म् |  |  |  |  |  |

Ganita Sutra-4

| परावर्त्य योजयेत् |
| :---: |
| Paravartya Yojayet |
| Transpose and unite |


| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| प् | अ | र् | आ | व् | अ | र् | त् | य् | अ |
| 11 | 12 | 13 | 14 | 15 | 16 | 17 |  |  |  |
| य् | ओ | ज् | अ | य् | ए | त् |  |  |  |

Ganita Sutra-5

| शून्य साम्यसमुच्चये |
| :---: |
| Sunyam Samyasamuccaye |
| If the Samuccya is the same it is zero |


| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| श | ऊ | न् | य | अ |  | सू | आ | मू | यू |
| 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 |
| अ | स् | अ | म | उ | च् | च् | अ | य | ए |

## (आनुखूप्ये) शून्यमन्यत्

(Anurupye) Sunyamanyat

If one is in Ratio the others is Zero

| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| आ | न् | उ | र् | ऊ | प् | य् | ए | श् | ऊ |
| 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 |  |
| न् | य् | अ | म् | अ | न् | य् | अ | त् |  |

Ganita Sutra-7

| संकलनाव्यवकलनाभ्याम् |
| :---: |
| Sankalana-vyavakalanbhyam |
| By addition and by subtraction |


| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |


| स् | अ |  | क् | अ | ल् | अ | न् | आ | व् |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 |
| यू | अ | व् | अ | क् | अ | ल् | अ | न् | आ |
| 21 | 22 | 23 | 24 |  |  |  |  |  |  |
| भू | य् | आ | मू |  |  |  |  |  |  |

Ganita Sutra-8

| पूरणापूरणाभ्याम् |
| :---: |
| Puranapuranabhyan |
| By the completion or non-completion |


| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| प् | ऊ | र् | अ | णू | आ | प् | ऊ | र् | अ |
| 11 | 12 | 13 | 14 | 15 | 16 |  |  |  |  |
| ण् | आ | भ् | यू | आ | मू |  |  |  |  |

Ganita Sutra-9

| चलनकलनाभ्याम् |
| :--- |
| Calana-kalanabhyam |
| Differentiation-integral Calculus |


| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| च् | अ | ल् | अ | नू | अ | क् | ऊ | ल् | अ |
| 11 | 12 | 13 | 14 | 15 | 16 |  |  |  |  |
| नू | आ | भू | यू | भू | म् |  |  |  |  |


| यावदूनम |
| :---: |
| Yavadunam |
| By deficiency (of double of it) |


| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| य | आ | वृ | अ | द्र | ऊ | ने | अ | मू |

Ganita Sutra-11

| व्यष्टि-समष्टि |
| :---: |
| Vyasti-samastih |
| Specific and General |


| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| व् | य् | अ | ष् | ट् | इ | स् | अ | म | अ |
| 11 | 12 | 13 | 14 |  |  |  |  |  |  |
| ष् | ट् | इ | : |  |  |  |  |  |  |

Ganita Sutra-12

| शेषाण्यड्..केन चरमेण |
| :---: |
| Sesnyankena Caramena |

The Remainder by the last digit

| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| श् | ए | ष् | आ | ण् | ए | अ | ड्र | क् | ए |
| 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 |
| न् | अ | च् | अ | र् | अ | म् | ए | ण् | अ |

Ganita Sutra-13

| सोपान्यद्वयमन्न्यम् |
| :---: |
| Sopantyadvyamantyam |
| Completeness is at both ends |


| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| स् | ओ | प् | आ | न् | त् | यू | अ | द् | व् |
| 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 |
| अ | यु | अ | न् | अ | न् | त् | य् | अ | म् |

Ganita Sutra-14

| एकन्यूनेन पूर्वेण |
| :---: |
| Ekanyunena Purvena |
| One less than Before |


| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| ए | क् | ट | न् | य् | ऊ | न् | ए | न् |
| 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 |  |
| अ | प् | ऊ | र् | व् | ए | ण् | अ |  |

Ganita Sutra-15

| गुणितसमुच्चयः |
| :---: |
| Gunitasamuccayah |
| The product of the Sum |


| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| ग् | उ | ण् | इ | त् | अ | स् | अ |
| 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 |
| म् | इ | च् | च् | अ | य् | अ | : |

Ganita Sutra-16

| गुणकसमुच्चयः |
| :---: |
| Gunaksamuccayah |
| All the Multipliers |


| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| ग् | उ | ण् | अ | क् | अ | स् | अ |
| 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 |


| म् | ड | च् | च् | अ | य् | अ | : |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |

## गणित उपसूत्र GANITA UPSUTRA

आनुरूप्येण। शिष्यते शेषसंज्ञः। आघमाघेनान्त्यमन्त्येन। केवलैः सप्तकं गुण्यात्। वेष्टनम्। यावदूनं तावदूनम्। यावदूनं तावदूनीकृत्य वर्ग च योजयेत्। अन्तययोर्दशकेऽपि। अन्त्ययोरेव। समुच्चयगुणितः। लोपनस्थपनाभ्याम् । विलोकनम् । गुणितसमुच्चयः समुच्चयगुणितः। प्रणवः।

## Ganita Upsutra-1

| UPSUTRA - 1 आनुरूप्ये |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 01 | 02 | 03 | 04 | 05 | 06 | 07 | 08 | 09 | 10 |
| आ | च् | उ | ₹ | ऊ | प् | य् | ए | ण् | अ |
| Total Letters |  |  | Vowels |  | Nasels |  | Consonents |  |  |
| 10 |  |  | 5 |  | - |  | 5 |  |  |

## Ganita Upsutra-2:

UPSUTRA - II शिष्यते शेषसंज:


Ganita Upsutra-3:

UPSUTRA - III
आधमाधेनान्त्यमन्त्येन

| 01 | 02 | 03 | 04 | 05 | 06 | 07 | 08 | 09 | 10 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| आ | द | य. | अ | म् | आ | द | य् | ए | न् |
| 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 |
| आ | न् | สᄌ | य् | अ | म् | अ | च | व | य् |
| 21 | 22 | 23 |  |  |  |  |  |  | - |
| ए | न् | अ |  |  |  |  |  |  |  |
| Total Letters |  |  | Vowels |  | Nasels |  | Consonents |  |  |
| 23 |  |  | 9 |  | - |  | 14 |  |  |

## Ganita Upsutra－4：

| UPSUTRA－IV केवलै：सतकं गुण्याप् |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 01 | 02 | 03 | 04 | 05 | 06 | 07 | 08 | 09 |
| क् | ए | व् | अ | ल् | ऐ | ： | स् | अ् |
| 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 |
| व | अ | क् | अ |  | ग् | अ | प् | य् |
| 21 |  |  |  |  |  |  |  |  |
| 区 |  |  |  |  |  |  |  |  |
| Total Letters |  |  | Vow |  | Nas |  | Consonents 11 |  |
| 21 |  |  | 8 |  | 2 |  |  |  |

Ganita Upsutra－5：

|  |  |  |  | $\begin{aligned} & \text { SUT } \\ & \text { वेश } \end{aligned}$ | $A-1$ |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 01 | 02 | 03 | 04 | 05 | 06 | 07 | 08 |
| 区् | ए | 8 | 己 | अ | न् | अ | म् |
| Total Letters |  |  | Vowels |  | Nasels |  | 5 |
| 8 |  |  | 3 |  | － |  |  |

Ganita Upsutra－6：

UPSUTRA－VI
यावदूनं तावदूनम्

| 01 | 02 | 03 | 04 | 05 | 06 | 07 | 08 | 09 | 10 |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| य् | आ | व् | अ | द | ऊु | व् | अ |  | त् |
| 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 |  |  |
| आ | व | अ | द | ऊ | च् | अ | म् |  |  |
| Total Letters | Vowels | Nasels | Consonents |  |  |  |  |  |  |
|  | 18 | 8 |  | 1 |  | 9 |  |  |  |

Ganita Upsutra－7：

UPSUTRA - VII
याबदूनं ताबदूनीकृत्य वर्गं च योजयेत्

| 01 | 02 | 03 | 04 | 05 | 06 | 07 | 08 | 09 | 10 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| य् | आ | - | अ | \% | ж | च् | अ |  | T |
| 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 |
| आ | - | अ | \% | б | च् | ई | क् | \% | वृ |
| 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 |
| य् | अ | व | अ | $\tau$ | ग् | अ |  | च् | अ |
| 31 | 32 | 33 | 34 | 35 | 36 | 37 |  |  |  |
| य- | ओ | ज् | अ | य् | ए | वृ |  |  |  |
| Total Letters |  |  | Vowels |  | Nasels |  | Consonents |  |  |
|  | 37 |  | 16 |  | 2 |  | 19 |  |  |

Ganita Upsutra-8:

## UPSUTRA - VIII

अन्त्ययोर्दशकेउपि


Ganita Upsutra-9:

| UPSUTRA - IX अन्त्ययोरेव |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 01 | 02 | 03 | 04 | 05 | 06 | 07 | 08 | 09 |
| अ | च् | ส્ | य- | अ | य- | ओ | ₹ | ए |
| 11 |  |  |  |  |  |  |  |  |
| अ |  |  |  |  |  |  |  |  |
| Total Letters |  |  | Vowels |  | Nasels |  | Consonents |  |
| 11 |  |  | 5 |  | - |  | 6 |  |

## Ganita Upsutra-10:

UPSUTRA - X
समुच्चयगुणित:

| 01 | 02 | 03 | 04 | 05 | 06 | 07 | 08 | 09 | 1 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| स् | अ | म् | उ | च् | च् | अ | य् | अ | ग् |
| 11 | 12 | 13 | 14 | 15 | 16 |  |  |  |  |
| उ | च् | ₹ | ส્ | अ | : |  |  |  |  |
| Total Letters |  |  | Vowels |  | Nasels |  | Consonents |  |  |
| 16 |  |  | 7 |  | 1 |  | 8 |  |  |

समुच्चयगुणितः / Samuccayagunitah / Samuchya as product

## Ganita Upsutra-11:

| UPSUTRA - XI लोपनस्थापनाभ्याम् |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 01 | 02 | 03 | 04 | 05 | 06 | 07 | 08 | 09 | 10 |
| ल् | ओ | प् | \% | च | अ | ₹ | थุ | आ | पุ |
| 11 | 12 | 13 | 14 | 15 | 16 | 17 |  |  |  |
| अ | ₹ | आ | ทุ | यี | आ | v® |  |  |  |
| Total Letters |  |  | Vowels |  | Nasels |  |  |  |  |
| 17 |  |  | 7 |  | - |  | $10$ |  |  |

लोपन स्थापनाभ्याम, / Lopana Sthapananabhyam / That missing to be established

## Ganita Upsutra 12:



विलोकनमू / Vilokanam / By observation

## Ganita Upsutra 13:

| UPSUTRA - XIII गुणितसमुच्चय: समुच्चयगुणित |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 01 | 02 | 03 | 04 | 05 | 06 | 07 | 08 | 09 | 10 |
| ग् | उ | サ® | ₹ | वृ | अ | प् | अ | म् | 3 |
| 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 |
| च् | च् | अ | य् | अ | : | स् | अ | म् | उ |
| 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 |
| च् | च् | अ | य् | अ | ग् | उ | ण् | ई | त् |
| 31 | 32 |  |  |  |  |  |  |  |  |
| अ | : |  |  |  |  |  |  |  |  |
| Total Letters |  |  | Vowels |  | Nasels |  | Consonents |  |  |
| 32 |  |  | 14 |  | 2 |  | 16 |  |  |

## गुणितसमुच्चयः समुच्चयगुणितः / GunitaSamuccaya Samuccayagunitah / Product samuchya Samuchya Product

Shalok 1 प्रणाम Parnaam

पजूचसंवत्सरमयं युगाघ्यक्षं प्रजापतिम्।
दिनर्त्वयनमासाङ्गं प्रणम्य शिरसा शुचिः ।।9।।
Parnaam
Panch-Sun-Vatsar-Mayyam Yuga-Adhiyaksham Prajapatim
Din Tarv-Ayyen-Mass Angum Pranmei Shirsa Shuchi

Shalok 2 प्रतिज्ञा Pritigya

ज्योतिषामयनं पुण्यं प्रवक्ष्याम्यनुपूर्वशः।
सम्मतं ब्राह्मणेन्द्राणा यज्ञकालार्थसिद्धये ।२।।
Pritigya
Jyotishaam-Ayyenam Punyam Parvakshyamya-Anu-Purav-Shaloka
Sammattam Brahmann-Indriyanaam Yagya-Kaal, Arth, Sidhiye

## Shalok 3 ज्योतिषज्ञानस्याऽऽवश्यकता

Jyotish Gyanasye Avashkata

वेदा हि यज्ञार्थमभिप्रवृत्ताः कालानुपूर्व्या विहिताश् च यज्ञाः ।
तस्यमदिदं कालविधानशास्त्रं यो ज्योतिषं वेद स वेद यज्ञान् ।।३।।
Jyotish Gyanasye-Avashkata
Veda Hi Yagyartham-Abhiparvarita Kaal-Anu-Purviya Vihitash Cha Yagya
Tasmath-Idum Kaal Vidhan Shashtrum Yo Jyotisham Ved Sa Ved Yagyan

Shalok 4 ज्योतिषप्रशंसा Jyotish Parshans

यथा शिखा मयूराणां नागानां मणयो यथा। तद्वद् वेदाड्रगशास्त्राणां गणितं मूर्धनि स्थितम् ।।४।।

Jyotish Parshans

Yatha Shikha Mayuraan Naganaam Maniyo Yatha
Tad-Vad Vedang-Shashtranaam Ganitam Murdhani Sithatam

## Shalok 5 वेदाड्गज्योतिषप्रतिपाद्यविषय

Vedang-Jyotish-Pratipadya-Vishya
माघशुक्लप्रपन्नस्य पौषकृष्णसमापिनः।
युगस्य पञूचवर्षस्य कालज्ञानं प्रचक्षते ।८।।
Vedang-Jyotish-Pratipadya-Vishya
Magh-Shukal Parpannusey Poush-Krishan Smapinah
Yugasey Panchvarshasye Kaal-Gyanam Parchakshte

Shalok 6 आदियुगनिरूपणम् Adi-Yug-Nirupanam

स्वराक्रमेते सोमार्को यदा साकं सवासवौ।
स्यात् तदादियुगं माघस् तपःशुक्लोऽयनं ह्युदक्।।६।।
Adi-Yug-Nirupanam
Swara-Karmetey Soum Arkao Yada Saakum Sav-Asavao
Sayyaad Tada-Adiyugum Maghus Tapah Shuklo-Ayyenum Heiyudhak

# Shalok <br> 7 उदगयन <br> Dakshanayen Kaal Nirdesha 

प्रपद्येते श्रविष्ठादौ सूर्याचन्द्रमसावुदक्।
सार्पार्थे दक्षिणार्कस् तु माघश्रावणयोः सदा।।७।।
Udgayyain Dakshanayen Kaal Nirdesha
Parpadiyate Sharvishthadao Surya-Chanderum Sa-Vudak
Saarp Ardhey Dakshina-Arkus Tu Magh Sharavaniyo Sada

Shalok 8 दिनवृद्वि क्षपाहासादिप्रतिपादनम्
Din Vridhi Shapa Harash Adi Pratipadnum

घर्मवृद्धिरपां प्रस्थः क्षपाहास उदग्गतौ।
दक्षिणेतौ विपर्यासः षणमुहूर्त्ययनेन तु।に।।
Din Vridhi Shapa Harash Adi Pratipadnum
Dharam-Vridhir Palm Parsatha Kashpa Haraash Udg-Gato Dakshinetao Vipriasa ShunMahurutiyeyenun Tu

Shalok 9 सौरायनारम्भस्थायिनस् तिथयः
Saur Ayyen Arambh Sathayenus Tithiya

प्रथमं सप्तमं चाहु रयनाद्यं त्रयोदशम्।
चतुर्थं दशमं चैव द्विर् युग्माद्यं बहुले ऽप्यृतौ।।।।
Saur Ayyen Arambh Sathayenus Tithiya

Prathmum Saptmum Chahur-Ayyen Adiyyam Triyodusham
Chaturtham Dushmum Cheiv Dwir Yugum Bahuley Tavritao

Shalok 10 सौरायनारम्भस्थायिनि चान्द्रनक्षत्रणि
Saur Ayyen Arambh Sathayeeni Chander Nakhshatraani

वसुस त्वष्टा भवोऽजश् च मित्रः सर्पाऽश्विनौ जलम्।
धाता कश् चाऽयनाद्याः स्यु- रर्धपञूचमभस् त्वृतुः।19०।।
Saur Ayyen Arambh Sathayeeni Chander Nakhshatraani
Vasus Twastha Bhavo-Ajasey Cha Mitra Sarpaon-Ashvinao Jalam
Dhata Kash Cha-Ayyen-Adiya Sayyur-Ardh-Pancham Abhiyas Tavrituh

Shalok 11 सौरर्त्वारम्भतिथयः पञचपर्वाणौ ऋतु च
Saur-Tavar-Arambh-Tithiya, Panch Parvarnau Ritu Cha

एकान्तरे ऽहि मासे च पूर्वा कृत्वदिरूत्तरः।
अर्धयोः पञूचपर्वाणा मृदु पञचदशाष्टमौ।।99 ।।
Saur-Tavar-Arambh-Tithiya, Panch Parvarnau Ritu Cha
Eka Antrey Ahin Massey Cha Purvaan Kritwa-Aadir Uttara
Ardhiyo Panch Parmana Vritu Panch Dash-Ashtmum

Shalok 12 पक्षद्युहानव्यवस्था पादपरिभाषादिंक च
Panch-Dayyu-Haan-Vyavastha, Paad Pribhasha Adikum Cha

दुहेयं पर्व चेत् पादे पादस् त्रिंशत तु सैकिका।
भागात्मनाऽमाना ऽपवृज्यांशान् निर्दिशेंशोधिको यदि।।9२।।
Panch-Dayyu-Haan-Vyavastha, Paad Pribhasha Adikum Cha
Dayeyo Heiyum Parv Chet Padey Padus Trinshat Tu Sekika Bhaag-Atmana-ApmrijyaAnshaan Nirdesheid; Adhiko Yadi

Shalok 13 पर्वराशिज्ञानोपायः Parv Rashi -Gyan Upaaye

निरेकं द्वादशाभ्यस्तं द्विगुणं चापसंयुतम्।
षष्टयाषष्टया युतं द्वाभ्यां पर्वणं राशिरूच्यते।19३।।
Parv Rashi-Gyan Upaaye
Nir-Ekam Dwadus-Abhiyastum Dwe-Gunum Cha-Apat-Sun-Yuttam Shashtiya-Shashtiya Yuttam Dwabhayam Parvanaam Raashir-Uchyatey

Shalok 14 मतभेदेन पर्वसम्मिताः कालाः
Matt Bhedein Parv Sammita Kalah

स्युः पादोद्ध्र्वं त्रिपद्यायास् त्रिद्वयेकेइहः कृते स्थितिम्।
साम्येनेन्दोः स्तृणो ऽन्येषु पजूचकाः पर्वसम्मिताः।।9४।।
Matt Bhedein Parv Sammita Kalah
Saiyoo Paad-Udharvum Tri-Paadiyayash Trir Dwe-Eke-Ahina-Kritey Sithatam
Saamiyeneinnando Sattrino-Aniye Tu Panchkaar Parv Sammita

Shalok 15 पर्वान्तेषु सूर्यचन्द्राभ्यां चन्द्रेण वा भुक्तानां भांशानां ज्ञानस्योपायः
Parv-Anteshoo Surya-Chanderabhyam Chandrein Va Muktanaam Bha Anshanaam Gyanasye-Upaaye

भांशाः स्युरष्टकाः कार्याः पक्षा द्वादशकोदगताः।
एकादशगुणश् चोनः शुक्लेऽर्धं चैन्दवा यदि ॥19६।।
Parv-Anteshoo Surya-Chanderabhyam Chandrein Va Muktanaam Bha Anshanaam Gyanasye-Upaaye

Bha Anshah Sayurashtaka Karya Paksh Dwadus Ka-Udgatha Ekadus-Gun-Sha Cha Unah Shukaley Ardham Cheindwa Yadi

## Shalok 16 पर्वभांशाना स्थितवान्यो विशेष

Parvbha Anshanaam Satith Avnayao Vishesha

नवकैरूद्गतोडंशः स्यादूनः सप्तगुणो भवेत्।
आवापस् त्वयुजेर्द्ध स्यात् पौलस्तयेऽस्तं गते परम् ।19६।।
Parvbha Anshanaam Satith Avnayao Vishesha
Nav Keir Udgat-Anshah Sa-Yaat-Una Satguno Bhaveit
Aav-Aapsa Tavyuje-Ardhum Sayaat Paul Satiye-Asth Angte Aprum

## Shalok 17 भांशमूलकपर्वनक्षत्रज्ञानोपासदिकम्

Bha Ansh Molak-Par Nakshatra Pargyan-Upaye Adikum

जावाद्यंशैः समं विद्यात् पूर्वार्धे पर्वसूत्तरे।
भादानं स्याच् चतुर्दश्यां द्विभागेभ्योऽधिको यदि ।।9७।।
Bha Ansh Molak-Par Nakshatra Pargyan-Upaye Adikum
Ja Va Adiye Anshey Sumum Vidiyath Purvardhey Parvas-Uttarah

Bhadanum Sayyach Chaturdashiyaam Dwi-Bhagey-Bhiyo-Adhikao Yadi

Shalok 18 जवादिनक्षत्रव्यवस्था Ja Va Aadi Nakhshatra Vyavastha

जौ द्रा गः खा श्वे ही रो षा चि मू ष ण्यः सू मा धा णः।
रे मृ घाः स्वा पो जः कृ ष्यो ह ज्ये ष्ठा इत्यृक्षा लिङ्गैः 119ヶ।।

Ja Va Aadi Nakhshatra Vyavastha
(1) Jao (2) Dhra (3) Gah (4) Khe
(5) Shvai
(6) Hi
(7) Ro
(8) Sshash
(9) Chin
(10) Moo
(11) Sshk (12) Aniyaha
(13) Soo
(14) Maa
(15) Dhaa (16) Nah
(17) Rei
(18) Mre (Mrai) (19) Ghaah (20) Swa
(21) Po
(22) Jah
(23) Kri
(24) Sshyo
(25) Ha
(26) Jyai
(27) Sshatha, (28) Iti-Riksha
29) Lingai

Shalok 19 पर्वभादानकलाज्ञानोपाय:

Parv-Bhadaan Kala-Gyan, Uppayeh

कार्या भांशाष्टकस्थाने कला एकान्नविंशतिः।
ऊनस्थाने द्विसप्तति- मुद्ववपेद युक्तसम्भवे।।9६।।
Parv-Bhadaan Kala-Gyan, Uppayeh
Kaariya Bha-Ansh, Ashtak, Sathane Kala Ekaanun-Vinshateeh Un-Sathane Tu SaptitumUdav Paved Yukti Sambhaveh

## Shalok 20 तिथिनक्षत्रोदेशव्यवस्था

Tithi-Nakhshtra-Aadesh-Vyavashtha

तिथिमेकादशाभ्यस्तां पर्वभांशसमन्विताम्।
विभज्य भसमूहेन तिथिनक्षत्रमादिशेत्।।२०।।
Tithi-Nakhshtra-Aadesh-Vyavashtha
Tithimm - Ekadus - Abhyastaam Parv - Bha - Ansh Samanvitaam
Vibhajay Bhasamuhhein Tithi-Nakhshtram Aadishet

Shalok 21 तिथिभादानिकाः कलाः Tithi-Bha-Danikah Kalah

याः पर्वभादानकलास् तासु सप्तगुणा तिथिः।
उक्तास् तासां विजानीयात् तिथिभादानिकाः कलाः।२२।।

Tithi-Bha-Danikah Kalah
Yaha Parv-Bha-Daan- Kalass Tasoo Satt-Guna Tithi
Yukta Tash Cha Vijaniyatt Tithi-Bha-Danikah Kalah

Shalok 22 तिथिसमाप्तिकालः Tithi-Smapti-Kalah

अतीतपर्वभागेभ्यः शोधयेद् द्विगुणां तिथिम्।
तेषे मण्डलभागेषु तिथिनिष्ठां गतो रविः ।२२२।।
Tithi-Smapti-Kalah

Ateet-Parv-Bhagebhaya Shodhyed Dwi-Gunaam Tithim
Teshu Mandal-Bhageshu Tithi-Nishthaam Gato Ravih

Shalok 23 विषुवान् तिथिः Vishuvaan Tithi

विषुवन्तं द्विरभ्यस्तं रूपोनं षड्रगुणीकृतम्।
पक्षा यदर्द्ध पक्षाणां तिथिः स विषुवान् स्मृतः ।२३॥।
Vishuvaan Tithi
Vishu-Vantum Dwir-Abhyastum Rooponum Shud-Guni-Kritam Paksha Yud-Ardhum Pakshanaam Tithi Sa Vishuvaan Samritah

Shalok 24 नाडिकाप्रमाणम् Naadika Parmaanum

पलनि पजूचाशदपां धृतानि तदाढक द्रोणमतः प्रमेयम्।
त्रिभिर्विहीन कुडवैस्तु कार्य तन् नाडिकायास्तु भवेत् प्रमाणम् ॥२४।।
Naadika Parmaanum
Palanni Panchaas-Dapaan Dhritaani Tadd-Aadkum Dronmatah Parmeyum
Tribhir Vihinum Kundveish Tu Kariyum Tann Naadikayaas Tu Bhaweit Parmanum

## Shalok 25 इष्टतिथौ सूर्यनक्षत्रज्ञानस्योपायः

Isht Titho Surya-Nakshatra-Gyanasye-Upayeh

एकादशभिरभ्यस्य पर्वणि नवभिस् तिथिम्।
युगलब्धं सपर्व स्याद वर्तमानर्कभक्रमात् ।२६।।
Isht Titho Surya-Nakshatra-Gyanasye-Upayeh
Ekadus-Bhir-Abhiyasiye Parvance Nav-Bhis-Tithim
Yug-Labdhum Sa-Parv Sa-Yaad Vartmaan-Arkbhum Karmaath

Shalok 26 सूर्यस्य नक्षत्रविशेषे प्रवेशस्य कालस्य ज्ञाने उपायः Suryasye Nakhshatrvisheshey Parveshasye Kaalasye Gyane Upaaye

सूर्यक्षभागान् नवभिर् विभज्य शेष द्विरभ्यस्य दिनोपभुक्तिः।
तिथेर् युता भुक्तिदिनेषु कालो योगं दिनैकादशकेन तद्भम्।।२६।।
Suryasye Nakhshatrvisheshey Parveshasye Kaalasye Gyane Upaaye
Surye Akshar Bhagaan Navbhir Vibhajye Sheshum Dwir-Bhiyasye Dinope Bhuktih Titheir Yuta Bhukti Dineshu Kaalo-Ayogey Din-Ekaduskein Tadd Bhum

## Shalok 27 रविदिवसभोग्यनक्षत्रांशमानादिकम्

Ravidiwus Bhogye Nakhshatra Ansh Maan Adikum

त्र्यंशो भशेषो दिवसांशभागश चतुर्दशश् चाप्यपनीय भिन्नम्।
भार्धे $घ ि क े ~ च ा ऽ प ि ~ ग त े ~ प र ो ऽ श ो ~ द ् व ा व ु त ् त म ै त ं ~ न व क ै र व े ~ द ् य ु ः । । २ ७ । । ~$
Ravidiwus Bhogye Nakhshatra Ansh Maan Adikum
Trinshee Bhasheshu Diwus Ansh Bhagash Chaturdash Siya Apyupniye Bhinum

Bha Ardh-Adhike Cha-Appi Gatte Paro-Ansho-Dwavukatmekam Navke Raveir Dayu

Shalok 28 युगस्या ऽवसवानामहरादीनां सड्र्या
Yuguseya-Avyava-Naam-Haradenaam- Sankhya

त्रिंशत्यहां सषट्षष्टिरब्द: षट् चर्तवोऽयने।
मासा द्वादश सूर्याः स्युरेतत् पगुचगुणं युगम् ॥२ъ॥
Yuguseya-Avyava-Naam-Haradenaam- Sankhya
Tri-Shatya-Hananaam-Sashut-Shashtir-Abdaha-Shut-Chattarvo-Iyne //
Masa-Dwadus-Sauraha-Sayuretatt Panchgunam Yugam

Shalok 29 वासवादीनाम् श्रविष्टादीनाम उदया
Vasavadenaam (Sharvshtha Denaam) Udyaha

उदया वासवस्य स्युर् दिनराशिः सपजूचकः।
ऋषेर् द्विषष्टिहीनं स्याद् विंशत्या चैकया स्तृणाम् । ا२६ं।
Vasavadenaam (Sharvshtha Denaam) Udyaha//
Udya Vaasvasye Sayoor Dinrashih Sapanchkaha//
Rishye Dweshashtaya Heenaha Sayaad Vinshatya Sekaiyya Satrinaam//

Shalok 30 युगगत सावनेन्दुन्दुस्तमास सड्ख्या सावनदि Yuge Surya Nakshtranaam Chandrayananaam Parvanaam Cha Sankhya, Kala Kashthathcha Yuggatt-Sawan-Indu-Sattre-Mass-Sankhya-Sawanaadi-Massgat-Din-Sankhya Chaha

पजุचत्रिंशच् छतं पौष्णमेकोनमयनान्यृषेः।

पर्वणां स्याच् चतुष्पादी काष्ठानां वेदिकाः कलाः ।।३०।।

Yuge Surya Nakshtranaam Chandrayananaam Parvanaam Cha Sankhya, Kala Kashthathcha Panch-Trinshun Shattam Paushanam -Akow Namya -Nanyerishiyeh/

Parvanaam Sayyach Chatushpadi Kashthanaam Chev Taha Kalah:

## Shalok 31

सावनेन्दुस्त्रिमासानां षष्टिः सैकाद्विसप्तिका।
द्वित्रिंशत् सावनः सार्द्धः सूर्यः स्त्रीणां स पर्ययः ।।३१।।
Yuggatt-Sawan-Indu- Sattre-Mass-Sankhya-Sawanaadi-Massgat-Din-Sankhya Chaha Sawan-Indu-Sattre-Masanaam-Shashtih Sa-Ek-Dwi-Saptika/ Dhew-Trin-Shatt Sawanaha SaArdhh Saurh-Trishnaam Sa Paryayiyya:

Shaloka 32-33-34: नक्षत्रदेवता Nakshatra Devtah

अग्निः प्रजापतिः सोमो रूद्रोऽदितिर बृहस्पतिः।
सर्पाशू च पितरश् चैव भगश् चैवाऽर्यमाऽपि च ।।३२।।
सविता त्वष्टाऽथ वायुश चेन्द्राऽग्नी मित्र एव च।
इन्द्रो निर्ऋतिरापो वै विश्वेदेवास् तथैव च।। ३३।।
विष्णुरू वसवो वरूरोऽज एकपात् तथैव च।
अहिबध्न्य्यस् तथा पूषा अश्विनौ यम एव च।।३४।।

Shaloka 32-33-34: Nakshatra Devtah

## Shaloka 32:

Agnih Prajapati Somoh Rudro Aditytir Brahaspatih-
Saparsh Cha Pittarsh Chev Bhagash Chev Ariyyamaha Apicha:
Shaloka 33:

Savitaha Tvashtha Ath Vayush Cha Indra-Agni-Mittar Aive Cha
Indrove Nirrittir-Aapo- Vai -Vishwadevas- Tathev Cha

## Shaloka 34:

Vishnaur Vasvao Varunao-Ajj Ekpath Tathev Cha/
Ahirboo Dhanyus Tatha Pusha Ashvinau Yum Aive Cha//

Shaloka 35 यज्ञकमार्थ नक्षत्रदेवताभिर् ययजमानस्य नक्षत्रजनाम्नः करणाम् Yagya Karmartham Nakshatra Devtabhir Yajmanasye Nakhshtraje Naamnaha Karanam

नक्षत्रदेवता ह्योता एताभिर् यज्ञकर्मणि। यजमानस्य
शास्त्रज्ञर् नाम नक्षत्रजं स्मृतम्।।३५॥
Yagya Karmartham Nakshatra Devtabhir Yajmanasye Nakhshtraje Naamnaha Karanam
Nakhshtra Devtaha Haiyetaha Etabhir Yagyakarmani
Yajmanasye Shashtragair Naam Nakhshtrajum Samritamm

## Shaloka 36 नक्षत्रविशेषाणामुग्रकूरसज्ञे

Nakhshattar Visheshanaam-Uggar-Karoor-Sangiye

उग्राण्ययार्द्रा च चित्रा च विशाखा श्रवणोऽश्वयुक्।

कुराणि तु मघा स्वातिर् ज्येष्ठा मूलं यमस्य यत्।।३६।।
Nakhshattar Visheshanaam-Uggar-Karoor-Sangiye
Uggar-Anniye-Ardara-Cha-Chittra-Cha Vishakha Sharvanao-Ashv-Yuk
Karoorani Tu Maghah Sawattir Jyeshtha Moolam Yamaseh Yath

Shaloka 37 अधिकमासोपजन्मकारणम्
Adhikmass-Upjanam Karanam

द्वयूनं द्विषाष्टिभागेन हेयं सौर्याच् च पर्वणः।
यत्कृतावुपजायेते मध्ये डन्ते चाऽधिमासकौ ॥३७।।
Adhikmass-Upjanam Karanam
Dwey-Unnam-Dwe-Shashtee-Dhagein-Dinnam Saurach Cha Paarvanam
Yath-Krit-Avup- Jaye Yetey Madhiye-Anteh Cha Adhimasskao

Shaloka 38 नाडिका मुहूर्तपरिभाषे दिनगता मुहूर्तसडख्या कलासडख्या च Naarika-MahurutPribhashye Dingatah Mahurut Sankhya Kala Sankhya Cha

कला दश विंशं स्याद् द्वे मुहूर्तस्य नाडिके।
द्वित्रिंशत् तत्कलानां तु षट्शती त्रघघिक भवेत् ॥३そ।।
Naarika-Mahurut-Pribhashye Dingatah Mahurut Sankhya Kala Sankhya Cha
Kala Dus Sawinshaha Sayaan Naarika Te Mahurutka
Dhiyoo Trinshatt Tatt Kalanaam Tu Shutshatti Triyedhika Bhaveit

Shaloka 39 सोमस्य सूर्यस्य च भयोगस्य कालः काष्टा परिभाषा च Somasye Suryasye-Cha Bhayogasye Kalaha Kashtha Pribhasha Ch

ससप्तकं भयुक सोमः सूर्यो द्यूनि त्रयोदश।
उत्तमनि तु पञुचा Sहः काष्ठाः पञूचाक्षराः भवेत् ।।३६।।
Somasye Suryasye-Cha Bhayogasye Kalaha Kashtha Pribhasha Ch
Sa-Sapatkum Bheiyuk Somaha Suryao Deiuni Triyodus
Navmaani Cha Panch-Ahinah Kashtha Panchakshara Bhaveit

Shaloka 40 दिनमानज्ञानोपायः Dinmaan Gyan Uppaye

यदुत्तरस्यायनतो गतं स्याच् छेषं तथा दक्षिणतोऽयनस्य।
तदेव षष्टया द्विगुणं विभक्तं सद्वादशं स्याद् दिवसप्रमाणम् ।।००।।
Dinmaan Gyan Uppaye
Yad-Uttarasye- Ayento Gattam Sayyach Chhechham Tatha Dakhshinto-Aayenasye
Tadd- Ekash Shashtiya Dwe-Gunam Vibhaktam Sa-Dwadusum Sayyaad Divas-Parmanam

Shaloka 41 ऋतुशेषज्ञानोपायः Ritu Shesh-Gyan-Uppayeh

यदर्धं दिनभागानां सदा पर्वणिपर्वणि।
ऋतुशेषं तु तद् विद्यात् संख्याय सह पर्वणाम् ॥४१।।
Ritu Shesh-Gyan-Uppayeh
Yud-Ardhum Din-Bhaganaam Sada Parvani-Parvani
Ritu-Shesum Tu Tadd Vidyaat Sankhiyaye Sahe Parvanaam

Shaloka 42 अस्त ग्रन्थस्य कालज्ञानोपायसमदेशपरत्वम् अन्यकल्पनाधारत्व च Asiyeh Granthasye Kaal-Gyan-Uppaye-Sum -Uddesh-Partawam Anney-Kalpana-Dhartwam Cha

इत्युपायसमुदेशो भूयो ऽप्यहः प्रकल्पयेत्।
ज्ञेयराशि गताभ्यस्तं विभजेज् ज्ञातराशिनाम् ।।४२।।
Asiyeh Granthasye Kaal-Gyan-Uppaye-Sum -Uddesh-Partawam Anney-Kalpana-Dhartwam Cha

Ittiye-Uppaye-Sum Uddesho Bhoo-Yo-Apyenam Parkalpiyet
Giye-Rashim Gatta-Abhyastam Vibhajej Gyaat-Rashina

Shaloka 43 वेदाडगज्योतिष प्रतिपाघानां विषयाणां प्रवक्तुश च निदेशेन ग्रन्थोपसंहार Vedang Jyotish - Syae - Pratipadiyanaam Vishyanaam Parvaktus Cha Nirdeshein Grantho Upsahaarh

इत्येतन्मासवर्षाणां मुहूर्तोदयपर्वणाम् ।
दिनर्त्वयनमासाड्गं व्याख्यातं लगधोऽब्रवीत ।।४३।।
Vedang-Jyotish-Syae-Pratipadiyanaam Vishyanaam Parvaktus Cha Nirdeshein Grantho Upsahaarh

Itiyetan Massvarshanaam Mahurut-Udiye-Parvanaam
Din-Tarv-Aiyyen Masanaam Vyakhyanum Lagdho-Aabarveet

## Shaloka 44 एतग्रन्थार्थज्ञानफलम्

Etadd-Granth-Earth-Gyan-Phalam

सोमसूर्यस्त्रिचरितं विद्वानू वेदविदश्नुते ।
सोमसूर्यस्त्रिचरितं लोकं लोके च सन्ततम् ॥८४।।
Etadd-Granth-Earth-Gyan-Phalam
Som-Surya-Sattre-Charittam Vidhwaan Ved-Vidh-Shanutye
Som-Surya-Sattre-Charittam Lokum Lokey Cha Sant-Tim, Lokum Lokey Cha Sant-Tim- Iti

# VEDIC MATHEMATICS <br> DICTIONARY 

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# VEDIC MATHEMATICS <br> DICTIONARY 

1

## TO REACH AT ONE'S OWN V.M. DICTIONARY

1. There is a need for reference Vedic Mathematics dictionary.
2. Students of Vedic Mathematics, Science \& Technology shall attempt their own V. M. Dictionaries.
3. To reach at one's own V. M. Dictionary, in a way, the same also would be one's own self evaluation of comprehending and imbibing the values of Vedic Mathematics.
4. One shall design and classify one's V.M. Dictionary in one's own way
5. There would always be a need for up to dating one's dictionary and as such one shall frequently visit and revisit the entries already finding place uptil a present stage.
6. Scope and reach of one's dictionary, naturally is going to be parallel to one's own scope and reach to the values of Vedic Mathematics being glimpsed and imbibed by the Compiler of the Dictionary.
7. Definitions, technical terms, concepts, formulations, values and virtues entries of the dictionary and all other aspects, notes, essays and all that including drawing of figures, elaborative expressions thereof, and all that, the results tabulations, sum ups, conclusions, projections and all that, every thing and every aspect is going to be of the choice and understanding of the compiler and same naturally would be the reflection of one's intelligence, appreciation and focus and realization of importance and necessity of all that what is to find place in the Dictionary.
8. It shall be naturally expected that even the organization format, classification outline, grouping schemes and the sequence of aspect coverage may continuously to transit and transform.

## DISTINCTIVE FEATURES OF VMS \& T OF DIMENSIONAL SPACES

1. Each dimensional space has its specific features.
2. These specific features deserve to be comprehended specifically as per their characteristics features and values
3. This distinguishes Mathematics, Sciences and Technologies of 2 different dimensional spaces.
4. These distinguishing features and values deserve to be edited distinctively and as such each VMS\&T discipline values be compiled in a distinct section of one's dictionary and referencer.
5. Here in the context of present year course with 6 space as its focus point, 6 space VMS\&T section shall be fully elaborated to have detailed coverage of its features and values.
6. The compilation of dictionary and referencer section of 6 space VMS\&T is going to be the index of one's learning and imbibing of the values of 6 space.
7. As such one shall continuously update one's comprehension and imbibing of the values of 6 space and this is going to be a continuous process.
8. Accordingly 6 space section of one's dictionary and referencer deserve to be continuously revised.
9. To begin with one shall draw the start with outline for compilation of the features and values of 6 space VMS\&T.
10. Initiation may be have for 6 space as a space within 6 dimensional frame of creative dimensions ( 4 space as dimension of 6 space).

11 So conditioned space, to begin with may be approached as a 6 space content marking its presence with permissibility for approaching it as 6 space content lumps manifesting as domain folds of hyper cubes 6 as representative regular bodies manifesting along creators format ( 4 space) domain format
12. It may require first of all settlement of conceptual and technical terms.
13. In the light of one's learning during this year and in the light of one's imbibing of the values learnt during this course, one shall settle conceptual and technical terms and then to proceed further for 6 space dictionary and referencer.
14. One outline of these terms may start surfacing as : 6 space, 6 space content, 6 space content lump, 6 space domain, 6 space body, 6 space representative regular body, 6 space irregular body, 6 space dimensional frame.
15. Then, one may start chasing 6 space representative regular body / hyper cube 6 as a four fold manifestation layer along creator's format, the potentiality of transcendence at its origin fold and its extension as transcendence range of five folds, and further extension as self referral range of six folds and ahead as unity range of seven folds and so on.
16. Then one may start focusing upon different roles of 6 space, as dimension fold, boundary fold, domain fold, origin fold, base fold, format of base fold, unity state of format of base fold and so on.
17. This way the referencer will start chasing different features and values of 6 space as 6 space content, as 6 space body, as 6 space domain permitting chase in terms of its measuring rod and so on.
18. So initiated, one shall be coming face to face with different features and values of 6 space Vedic Mathematics , Science and Technology, as well as 6 space Vedic Mathematics, 6 space Sciences, 6 space Technologies pure and applied values of 6 space format and like that one's dictionary and referencer shall be growing and expanding. ■TI

## BLISSFUL EXERCISE

1. As the intelligence is of consciousness base, as such for perfection of intelligence, one shall undertake blissful exercises to evaluate oneself as to one's glimpsing and imbibing of values of existence phenomenon, the way it is being approached by Vedic Mathematics systems.
2. Blissful exercises shall be helping index oneself of one's level of comprehension and appreciation of the processing steps of the Vedic systems.
3. Further the blissful exercises shall be helping project the applied values range of the pure values of Vedic Mathematics and the format features of Vedic Processing systems.
4. Exercises as such are to be centered and to be restricted dimensional space wise format as the existence phenomenon within space gets conditioned parallel to the format features and orders of the dimensional frame with which the space is being approached .
5. With it, the existence phenomenon exercises in respect of 6 space, naturally would get centered and focused as per the restrictions and potentialities of creative (4 space) dimensional frame of self referral domain ( 6 space domain)
6. No doubt the permissibility of surfacing of 6 space domain in terms of Sathapatya Measuring Rod synthesized by hyper cubes 1 to 6 , as such shall be also availing the formats of hyper cubes $1,2,3,4,5 \& 6$ simultaneously and with it the values of 1 space to 5 space will also mark their presence but still as the existence phenomenon is going to be chased within 6 space domain as such the formats of hyper cubes 1 to 5 as well need be approached here for the formatting of 6 space content along the formats of hyper cubes 1 to 6 , individually as well as collectively.
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■T
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## NUMBER VALUE 6 AND 6 SPACE

1. It would be a blissful exercise to have a parallel reach for number value 6 and 6 space.
2. Number value 6 has 6 artifices and 6 space as a dimensional frame of 6 dimensions .
3. Number value 6 has affine format, as well as the sequential format for its artifices. Likewise 6 space has affine format as well as sequential format for its chase.
4. The affine format of number value 6 is parallel to its organization as $6=$ $1+1+1+1+1+1$ while along this format manifests a sequential format of value(s) as $1+2+3+4+5+6$, which sums up as value 29 .
5. 6 space accepts affine format of 6 dimensions of same dimensional order and same getting formatted as first, second, third, fourth, fifth and sixth dimensions being of same format features.
6. This affine format manifests sequential format as of values of first(single dimension), first two dimensions, first three dimensions, first four dimensions, first five dimensions and all the six dimensions.
7. 6 space as a creative dimensional order ( 4 space as dimension ) which avails four fold creation format and thereby there being manifestation of format of a cube for manifestation of whole range of hyper cubes.
8. One may have a pause here and take note that this brings in a six fold range of hyper cubes 1 to 6 , and chase of 6 space domain, in terms of it becomes a sequential chase of domain folds of hyper cubes 1 to 6 and thereby there emerges a set of measuring rods of sequential values (as hyper cube 1, as hyper cubes 1 and 2, as hyper cube $1,2 \& 3$, as hyper cubes $1,2,3 \& 4$, as hyper cubes $1,2,3,4 \& 5$ and as hyper cubes $1,2,3,4,5 \& 6$
9. One may have a pause here and to glimpse the chase of number value 1 as of a single step as 1 , and a step ahead, to have a chase of number value 2 as of a pair of steps of value $1 \& 2$, and then a step ahead, to have a chase of number value 3 as of triple steps of number values $1,2 \& 3$ and so on uptil chase of number value 6 as six steps of numbers values $1,2,3,4,5 \& 6$ respectively .
10. One shall sit comfortably and permit the transcending mind to parallely glimpse number value 6 and 6 space.
11. One shall further glimpse simultaneously and to have simultaneously imbibing of number value 6 and 6 space dimensional frame.
12. Further one shall glimpse simultaneously the affine format of artifices of number value 6 and affine format of dimensions of 6 space.
13. Still further one shall glimpse simultaneously the sequential format of number value 6 as of steps of number values $1,2,3,4,5 \& 6$, and on the other hand to have a glimpse of 6 dimensional frame manifesting a sequential format of 6 dimensions .
14. One shall tabulate parallel features of number value 6 and of 6 space.
15. Further one shall tabulate format features of artifices of number value 6 and of dimensional frame of 6 space.
16. Further one shall elaborate affine format of artifices of number value 6 and affine format of dimensions of 6 space.
17. Still further one shall elaborate the sequential format of artifices of number value 6 as well as the sequential format of dimensions of 6 space.
18. One shall specifically elaborate the set ups of hyper cube 1 , hyper cube 1 and hyper cube 2 together, hyper cubes $1,2 \& 3$ together, hyper cubes $1,2,3$, \& 4 together, hyper cubes $1,2,3,4 \& 5$ together and hyper cubes $1,2,3,4,5 \& 6$ together .
19. It would be a blissful exercise to simultaneously chase hyper cube 1 , hyper cubes 1 $\& 2$ together, hyper cubes $1,2 \& 3$ together, hyper cubes $1,2,3, \& 4$ together, hyper cubes $1,2,3,4 \& 5$ together and hyper cubes $1,2,3,4,5 \& 6$ together .

## SECTION-8

## VEDIC MATHEMATICS

## CONTENTS

8. Learn \& Teach Model
9. Inward and outward chase
$10.6 \times 6$ format for roles of 6 space
10. 6 -space domain chase along--Sathapatya measuring rod frame
11. Synthesis of dimension of same order
12. Table extension of dimensional--synthesis values for negative number--of dimensions of dimensional order in--continuity of positive dimensional order
13. Positive and negative number of dimensions.

## LEARN \& TEACH MODEL

1. Vedic Mathematics is the discipline of ancient wisdom.
2. For some centuries, this discipline of knowledge has gone dormant.
3. To glimpse and imbibe the values of this discipline of ancient wisdom, as presently there is no institutional initiative, as such beginning is to be had at individuals initiatives levels.
4. Individual initiative will have all the advantages and all the limitations and every thing will depend upon the intensity of urge of the individual to know more by exploring more at one's level.
5. To learn and to teach modality will ultimately result into a desirable methodology for having a reach for institutional initiative for revival and for dissemination of the ancient wisdom of this discipline.
6. Vedas, as the source reservoir of ancient wisdom are available with us in the form and format acquired by them by passage of time.
7. The inner evidence of the available Vedic literature preserves that originally there was one wholesome Ved as an integrated range of whole domain of knowledge as a single discipline.
8. This single wholesome Ved was organized as 4 Vedas (Rig, Yajur, Saam and Atharv Vedas) and these continued to be revived on the same format in every Dwapur Yuga .
9. In every Dwapur Yuga Braham Rishi Ved Vyas revives Vedic knowledge as 4 Vedas on the ancient format of organization of one Ved into 4 Vedas.
10. The inner evidence of available Vedic literature preserves the lean age of 28 Vyas (s) having revived reorganized Vedas on same format and the latest revival samhitas having reached us and being presently available with us, and in terms of which there are to be the learning and teaching initiatives with the urge to glimpse and imbibe the values and virtues of original wholesome Ved.
11. One model for this reach may be to glimpse and imbibe the values of our existence phenomenon within our Solar universe and the whole range of existence phenomenon of our solar universe to constitute wholesome knowledge domain.
12. As the glimpsing and imbibing exercise initiative by the individual is to be of inherent potentialities and limitations of human frame, so the chase is to go parallel of existence phenomenon within human frame and the existence phenomenon within solar universe, may it be within frames, (like that of human frame) or the same to be without frames.
13. The inner evidence of available Vedic literature points that this is going to be of the format of the range of Pursha to Purshotam.
14. Further inner evidence of the available Vedic literature makes it the existence phenomenon being as of " Triloki" being created, sustained and dissolved for recreation and dissolution cycle by Trimurti .
15. This may put the chase initiative being of the format of "Triloki and Trimurti" which is emerging to be of the format features, values and orders of real $3,4,5 \& 6$ spaces with hyper cubes $3,4,5 \& 6$ as their representative regular body manifesting along the four fold manifestation format of idol of Lord Brahma, Creator of the supreme, the presiding deity of real 4 space.
16. A lead from these values is that one may start learning and teaching Mathematics, Sciences and Technologies of $3,4,5 \& 6$ spaces availing the formats of hyper cubes $3,4,5 \& 6$ as their respective representative regular bodies.
17. It is in this background that the present chase outline of 4 years course for coverage of 3, $4,5 \& 6$ spaces Mathematics, Sciences and Technologies is being settled
18. This four years course is being aimed to be covered during high and higher secondary classes with 3 space VMS\&T to be taught during class-IX and $4,5 \& 6$ spaces VMS\&T values to be taught during classes X, XI and XII respectively.
19. It is hoped that with this learning and teaching modality initial values may be glimpsed and imbibed by us and rest to follow as per our glimpsing and imbibing of these values at this initiative.
20. In the light of this initial exposure, the sadhakas with their own initiative and with the help of senior sadhakas would be satisfying their intensity of urge to know more and more by exploring further and further with the confidence that they would be fortunate to glimpse the values and virtues of the transcendental wholesome Ved.

## INWARD AND OUTWARD CHASE

1. One way to chase ancient wisdom of Pursha to Purshotam format is to have a parallel chase of the existence phenomenon of human body and of Sun.
2. The existence within human body and existence within solar universe, initially may be viewed as of " Inward and Outward" chase steps.
3. The same also may be viewed as of " Inward and Outward" chase steps of existence phenomenon within Sun and Outward of Sun.
4. The same as well may be taken as chase step within space, may the space be within body or outside the body.
5. Body may be the Sun or the human body, the inward and outward chase model may be accepted as being of same formatting features and values.
6. Inner evidence of available Vedic literature accepts this common formatting features being of hyper cube 6 , as representative regular body of 6 space as manifests along the four fold creation format of idol of Lord Brahma, the presiding deity of real 4 space.
7. The inner evidence of Vedic literature, further provides a lead that the chase steps are to be of the format of Sathapatya Measuring Rod which is presided by Lord Vishnu, the over lord of 6 space, while the measure of this measuring rod is presided by Lord Brahma, the over lord of real 4 space.
8. This makes Sathapatya Measuring Rod being of steps of synthetic set up of hyper cubes 1 to 6 , the representative regular bodies of 1 space to 6 space manifesting along the creation format of idol of Lord Brahma .
9. The chase of human frame along the format of Sathapatya Measuring Rod brings us face to face with values range ( $2,4,6,8,10,12$ ) which is, on the one hand parallel to the external characteristics of Shud Chakras of human body, and the same on the other hand is parallel to the boundary component of hyper cubes 1 to 6 .
10. This way the synthetic format of hyper cubes 1 to 6 go parallel to the set up of range of numbers values $(1,2,3,4,5,6)$ for the domain fold of hyper cubes 1 to 6 while their boundary components go parallel to numbers values range ( $2,4,6,8,10,12$ ).
11. The inner evidence of Vedic literature preserves the enlightenment as that Surya Ank ( number value of Sun) is 6 parallel to which is 6 space with hyper cube 6 as its representative regular body manifesting along the format of idol of Lord Brahma.
12. Number value 6 is unique as that it is a perfect number and amongst perfect numbers as well it is unique as that here in this case $1+2+3=1 \times 2 \times 3$ which feature for the proper divisor other perfect number is not available in those cases. Still further $6=2+2+2=3+3$, makes it of more uniqueness as that simultaneous availability of these features in terms of first (and only ) even prime number, and the first odd prime number have coordination for their artifices like that.
13. One shall sit comfortably and permit the transcending mind to continuously remain in prolonged sitting of Trans and to glimpse and imbibe the above features formats. ■T

## 3

## $6 \times 6$ FORMATS FOR ROLES OF 6-SPACE

1. 6 space plays different roles in the manifested creations existence phenomenon, of which prominent 6 roles are as dimension, boundary, domain, origin, base and format of base.
2. These 6 roles of 6 space, in reference to other spaces manifesting simultaneously as six fold self referral ranges permit expression as of the format of $6 \times 6$ grid as under:
$\left.\begin{array}{lllllll}1 & & 2 & 3 & 4 & 5 & 6 \\ 2 & & 3 & 4 & 5 & 6 & 7 \\ 3 & & 4 & 5 & 6 & 7 & 8 \\ 4 & & & 5 & 6 & 7 & 8\end{array}\right) 9$
3. These roles of 6 space may it be as dimension or of domain or otherwise, all these roles in fact are the roles as per the features and values of contents of 6 space.
4. The features and values of content of 6 space come in to play as space content lumps manifesting as domain fold of hyper cube 6 .
5. That way the basic rule format organization as of domainfold itself.
6. The further roles of 6 space, as such are in fact the roles of " 6 space" domain.
7. One may have a pause here and take note that 6 space content lump as domain fold as a set of features and values is the reservoir of the values of space content with in restrictions of a 6 dimensional frame of creative dimension ( 4 space as dimension ).
8. Space content with inherent restriction of creative dimensional frame of 6 space is to play different roles.
9. Dimensional role of 6 space means space content within creative dimension fold is manifesting as self referral dimension ( 6 space as dimension ) of Asht Prakarti ( Eight fold nature/8 space.
10. One may have a pause here and take note that 8 space accepts dimensional frame of 8 self referral dimension ( 6 space as dimension ).
11. One may further have a pause here and take note that the role of 6 space as dimension is inherently also bringing in 4 space in the role of dimension and a step ahead as 4 space is of a spatial dimensional order as such 2 space in the role of dimension also, of its own, as inherent features also comes into play. .
12. This way, 6 space in the role of dimension of its own, as well brings in 4 space in the role of dimension and a step ahead 2 space as well comes in to play.
13. It is this feature of 2 space and 4 space as well coming into play along 6 space while 6 space plays the role of dimension which deserve to be comprehended well.
14. This feature of 2 space and 4 space as well to come into play along 6 space while 6 space plays the role of dimension is the transcendence feature of manifestation.
15. One may have a pause here and take note that the transcendence feature of manifestation is that the characteristics with the processing system simultaneously brings in to domain, dimension and dimension of dimension in the context of 6 space, the triple space namely 6 space as dimain, 4 space as dimension and 2 space as dimension of dimension when come into simultaneously play, the same when happens because of transcendental origin (5 space as origin) of transcendence space ( 4 space.
16. One shall sit comfortably and permit the transcending mind to continuously remain in prolonged sitting of TRANS and to imbibe this transcendence feature while chasing different roles for a dimensional space which here in the context is the 6 space being chased in its different roles.
17. This transcendence feature be taken marking its presence through out the different roles of 6 space which in fact is applicable and is available in respect of every dimension space during its different roles.
18. One may further have a pause here and to well comprehend with this inherent feature of dimensional space is there because of dimension space manifesting their representative regular body along the forefold creative format with transcendental origin fold.

19 Even when 6 space plays the role of dimension fold, here as well, the domain fold of 6 space is fulfilled with these inherent transcendence features.

20 It would be blissful to glimpse and imbibe the inherent transcendence features while 6 space plays the role of boundary ( 6 space as boundary of 7 space).
21. Likewise while 6 space plays the role of domain fold and accepts transcendental boundary ( 5 space as boundary of 6 space), in that situation transcendental boundary as well as self referral domain both shall be fulfilling with the transcendence features, as a result of which the set up at the boundary would be features of 5 space as domain, 3 space as dimension and 1 space as dimension of dimension and in the context of 6 space domain, there would be the availability of potentiality of features and values of 6 space as domain, 4 space as dimension and 2 space as dimension of dimension .
22. One may have a pause here and take note that as transcendental boundary inherently manifests along self referral domain,, therefore, when domain enveloped within boundary playing a role of dimension then the happening of transcendence be taken as boundary will make 6 space as a domain being of a dual transcendence flow stream of features and values $(5,3,1)$ at boundary and $(6,4,2)$ at domain.
23. One may have a pause here and take note that $5+3+1=9$ and $6+4+2=12$ together lead to grand summation values $9+12=21$ which is parallel to the summation value value of full range ( $1,2,3,4,5,6$ ) of Sathapatya Measuring Rod.
24. It is this feature of self referral domain which deserve to be comprehended well and same to be completely appreciated for its full imbibing to acquire deep insight and appropriate enlightenment of this phenomenon.
25. Likewise the role of 6 space as boundary of unity state ( 7 space) shall be bringing up face to face with the happening of triple flow streams firstly at 7 space as domain fold of values triple $7,5,3$ of summation value $7+5+3=15$, secondly at 6 space as boundary as a transcendence stream ( $6,4,2$ ) of summation value $6+4+2=12$ and thirdly at 5 space as boundary of boundary as a transcendence range $(5,3,1)$ of summation value $5+3+1=9$ with grand summation values of transcendence flow
stream being $15+12+9=36$ which is parallel to transcendental code value of formulation Paranva.
26. One may have a pause here and take note that while6 space plays the role of origin of 5 space and transcendence takes place at the origin, same leads to the base as unity state ( 7 space).
27. The transcendence at 6 space as origin brings in to ascendance of creative dimensional order and same gets super imposed upon the solid dimensional order of 5 space domain.
28. One shall sit comfortably and permit the transcending mind to continuously remain in prolonged sitting of Trans and to glimpse and imbibe the above features formats.

## 4

## 6 SPACE DOMAIN CHASE ALONG SATHAPATYA MEASURING ROD FRAME

1. 6 space chase along Sathapatya Measuring Rod frame becomes a 6 phased chase of sequential 6 space of frames of hyper cube 1 to hyper cube 6 .
2. In specific terms this chase would be of 4 streams parallel to dimension fold, boundary fold, domain fold and origin fold.
3. As far as boundary fold is concerned, it permits chase of lead from boundary to boundary sequential space as well as of boundary of boundary to boundary of boundary sequential space.
4. As far as the origin folds are concerned in respect there of the compactification of origin features will play its permanent part and same shall be sequentially taking as of transcendence step of reach from origin of 1 space to origin of 2 space and so on up to from origin of 6 space to origin of 7 space.
5. As far as the dimension folds are concerned, the same shall be of the features of respective dimensional frames with one space having dimensional frame of one dimension, 2 space having dimensional frame of 2 dimensions and so on. 6 space shall be having a dimensional frame of 6 dimensions.
6. As far as domain folds are concerned here the transcendence features in itself is to play a permanent role the transcendence values triples for 1 space domain to 6 space domain shall be $(1,-1,-3),(2,0,-2),(3,1,-1),(4,2,0),(5,3,1)$ and $(6,4,2)$.
7. One shall sit comfortably and permit the transcending mind to continuously remain in prolonged sitting of Trans and to glimpse and imbibe the above features formats .
8. It would be blissful to take note that the above features of chase along Sathapatya Measuring Rod is going to be a very rich spectrum.
9. Here in the context, 3 connected features namely (1) dimensional synthesis of dimension of same order (2) domain split spectrum and (3) synthesis of transcendence ranges as well deserve to be comprehended well.
10. Each of these three fold features in fact are to be chased sequentially for hyper cube 1 to hyper cube 6 frames.
11. As the Sathapatya Measuring Rod is a synthetic set up of hyper cube 1 to hyper cube 6 , as such the above features firstly deserve to be chased for hyper cubes 1 to 6 individually and thereafter same are to be chased collectively for all of them to have a comprehensive view of the formats, features and values of Sathapatya Measuring Rod itself and in terms thereof to have a reach at features and values of 6 space domain and there from to have a reach at the values and virtues of 6 space.
12. One may have a pause here and take note that the above features and values shall be making specific contribution for the settlement of Vedic Mathematics, Science \& Technology of 6 space in its generality and of Vedic Mathematics, Vedic Science and Vedic Technologies of 6 space specifically.
13. One may further have a pause here and take note that the emerging integrated mathematical domain of 6 space shall be having its organization format parallel to the format and features of 6 space domain while different Science and Technologies of 6 space are going to be particular features and values specifically of 6 space of hyper cube 6 format.
14. It in itself is going to be a real challenge for the sadhakas exploring the knowledge domain of 6 space reach at full of values and virtues of 6 space reflecting in its technologies Science and Mathematics.
15. It is here where the learn and teach modal and resultant insight and enlightenment is going to be the goal and in terms thereof to have fulfillment of aim of revival of the ancient wisdom of 6 space values and virtues..

## SYNTHESIS OF DIMENSION OF SAME ORDER

1. Synthesis of dimension of same order lead to values spectrum as is being tabulated hereunder.

Table
2. Sequentially synthesis values of linear dimension $1,2,3, \cdots-\cdots----$ comes to be ( 1,3 , $6,10,15,21,28,-----------)$.
3. Sequentially synthesis values of linear dimension $1,2,3, \ldots-\cdots----$ comes to be ( 2,4 , $6,8,10,12,14,16,----------)$.
4. Like that above double tabulates synthesis value for synthesis of $1,2,3$, --------dimension of same order.
5. Now in case along the format of Sathapatya Measuring Rod, sequentially dimensions of same order say of $(1,2,3,4,5,6)$ are had then the total synthesis value will come to be equal to the synthesis value of linear dimension numbering $1,2,3,4,5,6$ plus synthesis values of spatial dimension.
6. Now in case along the format of Sathapatya Measuring Rod, sequentially dimensions of same order say of $(1,2,3,4,5,6)$ are had then the total synthesis value will come to be equal to the synthesis value of linear dimension numbering $1,2,3,4,5,6$ plus synthesis values of solid dimension.
7. Now in case along the format of Sathapatya Measuring Rod, sequentially dimensions of same order say of $(1,2,3,4,5,6)$ are had then the total synthesis value will come to be equal to the synthesis value of linear dimension numbering $1,2,3,4,5,6$ plus synthesis values of creative dimension.
8. Now in case along the format of Sathapatya Measuring Rod, sequentially dimensions of same order say of $(1,2,3,4,5,6)$ are had then the total synthesis value will come to be equal to the synthesis value of linear dimension numbering $1,2,3,4,5,6$ plus synthesis values of transcendental dimension.
9. Now in case along the format of Sathapatya Measuring Rod, sequentially dimensions of same order say of $(1,2,3,4,5,6)$ are had then the total synthesis value will come to be equal to the synthesis value of linear dimension numbering $1,2,3,4,5,6$ plus synthesis values of self referral dimension.
10. This comes to be of grand summation value $\quad(1+3+6+10+15+21)+($ $2+4+6+8+10+12)+\quad(3+5+6+5+3+0)+(4+6+6+4+0+-6)+($ $5+7+6+0+-15)+(6+8+6+-2+-10+-24+-24)$.
11. This leads to $(56+42+22+14+3+$

## TABLE

## EXTETNSION OF DIMENSIONAL SYNTHESIS VALUES

FOR NEGATIVE NUMBER OF DIMENSIONS OF DIMENSIONAL ORDER IN CONTINUITY OF POSITIVE DIMENSIONAL ORDER

| CR | C-1 | C2 | C3 | C0 | C1 | C2 | C3 | C4 |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| R-1 |  | 2 | 17 | -71 | -32 | -10 | -22 | -7 |
| R-2 |  | 2 | 15 | -54 | -24 | -8 | -16 | -6 |
| R-3 |  | 5 | 10 | -39 | -17 | -6 | -11 | -5 |
| R-4 |  | -4 | 14 | -29 | -11 | -4 | -7 | -4 |
| R-5 |  | 1 | 13 | -15 | -6 | -2 | -4 | -3 |
| R-0 |  | 10 | 1 | -2 | -2 | 0 | -2 | -2 |
| R1 |  | 2 | 3 | 1 | 1 | 2 | -1 | -1 |
| R2 | 2 | 5 | 6 | 3 | 4 | -1 | 0 |  |
| R3 | 2 | 7 | 13 | 6 | 6 | 0 | 1 |  |
| R4 | 2 | 9 | 22 | 10 | 8 | 2 | 2 |  |
| R5 | 2 | 11 | 33 | 15 | 10 | 5 | 3 |  |
| R6 |  | 2 | 13 | 46 | 21 | 12 | 9 | 4 |
| R7 | 2 | 15 | 61 | 28 | 14 | 14 | 5 |  |
| R8 | 2 | 17 | 78 | 36 | 16 | 20 | 6 |  |

## Note-1:

Col. C1 and row R1 has the entry of single
dimension value of linear dimensional order.
Note-2:

> C2, R2 has entry of single spatial dimension

## Note-3

R2, C1 has entry of synthesis of pair of linear
Dimension while C2, R2 has entry of synthesis
value of a pair of spatial dimension, and like that are other entries.
14. Synthesis values of single double triple quadruple and higher number of linear dimensions comes to be:
( $1,3,6,10,15,21,28,36,-----------------)$
These values are tabulated in Column 1 beginning with row 1
2. Likewise synthesis values of spatial dimensions are:
( $2,4,6,8,10,12,14,16,-------------)$ and same are tabulated in Column C2 beginning with row R1.
3. The difference of values of linear and spatial dimension as tabulated above are mentioned in Column C3 from row R1 onwards and same comes to be :
( $-1,-1,0,2,5,9,14,20,-------------)$.
4. This difference values range ( $-1,-1,0,2,5,9,14,20$, --------------) will get extended as is mentioned in Column C3 of rows R-1 onwards and same comes to be:
( $-22,-16,-11,-7,-4,-2,-1,-1,0,2,5,9,14,20$ )
5. To appreciate this difference for negative linear dimensions from negative spatial dimensions let us have a fresh look at the entries of Col. C2 which tabulates the synthesis value of negative, 0 and positive spatial dimensional orders which comes to be:
( $-10,-8,-6,-4,-2,0,2,4,6,8,10,12,14,16)$
6. With it, one may, straight a way reach at the synthesis value of positive zero and negative linear dimensions as is the tabulation of column C 1 :
$(-32,-24,-17,-11,-6,-2,1,3,6,10,15,21,28,36)$.
7. In this light one can further reach at the values of Column C 4 by reaching at the difference values of consecutive values of column C3 and this comes to be as:
$(-7,-6,-5,-4,-3,-2,-1,0,1,2,3,4,5,6)$
8. One may further reach at values of Column $\mathrm{C}-4$ as summation values of $\mathrm{Col} . \mathrm{C} 1$, $\mathrm{C} 2, \mathrm{C} 3 \& \mathrm{C} 4$ and it comes to be as under:
$(-71,-54,-39,-15,-2,1,6,13,22,33,46,61,78)$.
9. Col. C-3 tabulates the sequential difference values of the entries of $\mathrm{Col} . \mathrm{C}-4$ and it comes to be:
$(17,15,10,14,13,1,3,5,7,9,11,13,15,17)$.
10. The differences of the consecutive entries of column C-2 are tabulated in column C-1.
11. One may have a pause here and take note that here the computation rule resulting into tabulations as above are as per the rule of Yaavdunam. (By deficiency) sutra of ganita sutra 10 .
12. Further there is an application of Yaavdunam Taavdunam ( By repetition of deficiency rule) of Ganita upsutra 6.
13. One shall sit comfortably and undertake the above blissful exercise of extending the table of synthesis values of positive dimensional order sets of axes for coverage and continuity in respect of negative dimensional order dimensions as well.
14. One shall sit comfortably and permit the transcending mind to visit and revisit above tabulation of dimensional synthesis values of positive, neutral and negative dimensional order dimensions.

## POSITIVE AND NEGATIVE NUMBER OF DIMENSIONS

1. When single dimension plays its role or when two three four and onward positive numbers of dimensions come in to play the resultant creations are of manifested dimensional domains within positive dimensional frames.
2. However, when there is no dimension, the state of existence is of 0 dimensional orders state.
3. However, when a step goes ahead and there is further absence say ( -1 number of dimension or $-2,-3,-4$ and so on dimensions it amounts to the states of negative number of dimensions).
4. The creation and the manifestation with which we are formally introduced are the positive number of dimensions. It is like creation of a light.
5. Also there is a creation of darkness.
6. It is the state of negative number of dimensions.
7. The positive number of dimensions and negative number of dimensions are independent but complementary and supplementary creations.
8. This happens in respect of every dimensional order.
9. The more focus attention of the existence phenomenon of our solar universe is as such of light and darkness.
10. The light streams as dimensions and dark streams as dimensions will help us comprehend and appreciate the existence phenomenon of dimensional frames of positive number of dimensions and of negative number of dimensions.
11. This would be a chase along 6 space format but in one case it is going tobe a dimensional frame and Sathapatya Measuring Rod of presence of light like positive dimensions and the other phenomenon would be of darkness like stream of negative number of dimensions .
12. The caution for comprehension and imbibing here is that positive linear dimensional order and negative linear dimensional order are as if +1 space and -1 space are playing their roles.
13. However, in case of positive number of dimensions, and in case of negative number of dimensions the features would be the presence of light rays and absence of light rays constituting dimensional frames of positive number of dimensions and negative number of dimensions.
14. The dimensional synthesis rule for positive, zero and negative dimensional order leads to dimensional synthesis values tabulation as under:

## Dimensional synthesis values table



| 4 | 6 | 6 | 4 | 0 | -6 | -14 | -24 |  |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
|  | -36 |  |  | -5 | -15 | -28 | -44 |  |
| 5 | 7 | 6 | 2 | -24 | -42 | -64 |  |  |
|  | -63 |  |  |  |  |  |  |  |
| 6 | 8 | 6 | 0 | -10 | -33 | -56 | -84 |  |
|  | -90 |  |  | -15 | -42 | -70 | -104 | -141 |
| 7 | 9 | 6 | -2 | -20 | -51 | -84 | -124 | -168 |

C1 C2 C3 C4 C5 C6 C7 C8 C9
C1 Column is of dimension orders $\mathrm{n}=-9$ to $\mathrm{n}=9$
C2 Column is of values of single dimension
C3 Column is of pair of dimensions
C4 Column is of triple dimensions
C5 Column is of quadruple dimensions
C6 Column is of five dimensions
C7 Column is of six dimensions
C8 Column is of seven dimensions
C9 Column is of eight dimensions
15. The table of negative number of dimensions in continuity of positive number of dimensions spectrum leads to the dimensional synthesis value as follows:

| CR | C-1 | C2 | C3 | C0 | C1 | C2 | C3 | C4 |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| R-1 |  | 2 | 17 | -71 | -32 | -10 | -22 | -7 |
| R-2 | 2 | 15 | -54 | -24 | -8 | -16 | -6 |  |
| R-3 |  | 5 | 10 | -39 | -17 | -6 | -11 | -5 |
| R-4 |  | -4 | 14 | -29 | -11 | -4 | -7 | -4 |
| R-5 | 1 | 13 | -15 | -6 | -2 | -4 | -3 |  |
| R-0 | 10 | 1 | -2 | -2 | 0 | -2 | -2 |  |
| R1 | 2 | 3 | 1 | 1 | 2 | -1 | -1 |  |
| R2 | 2 | 5 | 6 | 3 | 4 | -1 | 0 |  |
| R3 | 2 | 7 | 13 | 6 | 6 | 0 | 1 |  |
| R4 | 2 | 9 | 22 | 10 | 8 | 2 | 2 |  |
| R5 | 2 | 11 | 33 | 15 | 10 | 5 | 3 |  |
| R6 | 2 | 13 | 46 | 21 | 12 | 9 | 4 |  |
| R7 | 2 | 15 | 61 | 28 | 14 | 14 | 5 |  |
| R8 | 2 | 17 | 78 | 36 | 16 | 20 | 6 |  |

16. Scriptures preserve that Sun has two wives, Sangya (Noun) and Chhaya (Shadow)/manifested creations of light and unmanifest creation of darkness.
17. Scriptures also preserve the phenomenon of object and image and image $\&$ image of image
18. Image as an object and image of image as image of this object are two distinct situations firstly as object and image and secondly as image and image of image.
19. It is like two phased reflection, first as object and image and second image itself being an object and further reflection of the first image as object.
20. It is the phenomenon like reach from domain to dimension and further from dimension to dimension of dimension.
21. Sun was blessed with a Son from Chhaya.
22. It is this phenomenon which is chased by the Vedic systems.
23. Conventional system stops at first stage of reflection yielding object image reach the vedic system go a step ahead and even reach image as object to image of image stage.
24. This is the phenomenon of Bimb (Image) and Pratibimb (image of image).
25. One shall sit comfortably and permit the transcending mind to continuously remain in prolonged sitting of Trans and to glimpse and imbibe the above features formats.
26. It would be blissful exercise to have full tabulation of positive number of dimensions and negative number of dimensions for the set up of dimensional frames of all orders, positive, neutral and negative orders.
27. One shall perfect one's intelligence by having full comprehension and complete appreciation of above features of dimensional synthesis and to acquire deep insight and appropriate enlightenment of the values and reach of values of Vedic systems.
