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File 22

## LEARN \& TEACH VM BOOK-1 FOR PARENTS

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> SECTION-2
> ATH-VAHAKAS अतिवाहक
> हंस वृषभ गरूड

1. Hans (हंस),
2. Vreshavi (वृषभ)
3. Garuad (गरूड)

LOK SANGHREH
3.1 lok sanghreh

# LEARN \& TEACH VM BOOK-1 FOR PARENTS 

## 1

## ABOUT THIS BOOK

1. Learning and teaching of Vedic Mathematics is of continuous steps. For child it begins with formal learning from parents.
2. It is a natural bond of parents with child which becomes the medium of teaching and learning at the initial stage.
3. Eye to eye contact and touch feeling are the modes of receiving the conveyed instructions values absorption.
4. Physical body organs are the canvas hooks which becomes the memory holds.
5. These solids punctuations help jump step by step as there being no gaps like counts 1, 2, 3 are being of no gap between count 1 and count 2, as well as between count 2 and count 3 and so on.
6. Solid counts and counting with pebbles and reach in terms of fingures of hand become a concrete memory road along which subsequent milestones with changed meaning of the units of gaps in between milestones will become a smooth transition.
7. Counts, sounds, names, pointed organs of body and their parts or very big steps but at the initial informal stage of teaching and learning do not remain as big as these are as
innocent mind is no more conscious about it while such conscious is only with the mature minds and the mature mind is to take care of it to ensure that such jumps are not coming in the way of learning and receiving end of innocent minds.
8. It is the natural bond of parents with child which absorbs everything which is being of a form unacceptable by the innocent mind.
9. It being so, it is for the parents to glimpse, imbibe and to evaluate as to what is being absorbed by the innocent mind and how absorption index is to be attained at its natural degree.

## 2

## SEQUENTIAL ORDER AND SYMMETRY

1. Basis base value of Vedic Mathematics are manifesting as Ganita Sutras and Ganita Upsutras.
2. There are 16 sutras and 13 upsutras in all.
3. Of these, Ganita Sutra 1 and Ganita Upsutra 1 are the source sutras and source upsutras basis base value of these source sutra and source upsutra are sequential order and symmetry.
4. As such, informal teaching of Vedic Mathematics values by parents is to be in terms of values and virtues of sequential order and symmetry.
5. Availing natural bond for conveying values instruction, parents can make optimum use of the symmetry of the human body, and parts of organs.
6. Mirror image relationship with object, and sequential counts steps along object, as well as along image lead to basic mathematical values designated as direct and reverse counting.
7. And, direct and reverse counting with jumps,
8. Which may be of equal or unequal values.
9. The attainment of mathematical state of mind by the innocent mind at its initial informal process of learning is directly linked with the degree of success with which parents can ensure absorption in natural order the values of direct and reverse counting, with and without jumps.
10. The entire focus of informal stage of teaching of Vedic Mathematics values by parents to child is to be upon the recognition of symmetry expressions of human body and counting, direct as well as reverse, with and without gaps with the help of organs of human body, particularly the fingure tips of the hands.

## 3

## 'HEAD'

1. 'Head' as an organ of body is becomes a best mathematical object of learning and teaching basis base values of symmetry subject at initial informal stages of teaching by parents to their child.
2. Eyes, ears, nose with a pair nostril, mouth with a pair of jaws are the parts of head which may be approached for education of features of symmetry one shall very smoothly and in very gently steps share the symmetry values eyes, ears etc in terms of their placement, numbers and even in terms of their forms, as well as in terms of their functional values.
3. One may smoothly, and in very gentle steps shift from eyes to ear.
4. Further, one may shift nostril of nose to jaw of a mouth.
5. One may go a step ahead and absorb values of symmetry of pair of orbs then, a step a head, one can reach for such values in the set up of pair of legs.
6. And, the left and right part of body.
7. Like that, innocent mind will eventually acquire mathematical state of symmetry value.
8. Brain with a head and intelligence field with in brain are the features whose values and virtues are at play for transformation of innocence fulfilled with mind into mathematical state of mind.
9. Further, as intelligence field itself is consciousness centers as a mind within brain, as such, the entire exercise of teaching and learning is to be of natural order of transformation of the mathematical state and this puts parents on solemn duty to remain on natural format while teaching their children at their informal stages of learning.

# VMS \& T LABORATORY 

## CONTENTS

4. Shila (शिला)
5. Salagram
6. Shivligam

## VMS \& T LABORATORY

## 1

## SHILA (शिला)

## 1. INTRODUCTORY

1.1 Sathapatya Ved is the upved of Athrav ved.
1.2 Format features and values of VMS \& T laboratory manifest along the format features and values of sathapatya ved, which are parallel to values and virtues of Athrav Ved.
1.3 Manasara, the scripture of sathapatya ved settle and preserves sathapatya mapdand as the basis base format of entire range of creative manifestation of our solar universe.
1.4 As such, VMS\&T laboratory consist of all that makes sustain-ness components of manifested creations along and interms of Sathapatya measuring rod.
1.5 The reach of VMS\&T is as is the reach of manifested creations along and interms of Sathapatya measuring rod. These structural Components are availed for the VMS\&T values reach lively with in different available vedic scriptures.
1.6 Sadhakas fulfilled with intensity of urge to established VMS\&T laboratory in the VMS \& T Institutes and Universities shall visit these preservations in different Vedic scriptures and to update their VMS \& T laboratories.

## 2. SHILA (शिला)

2.1 Yoga vashist avails 'Shila शिला’for the lively phenomenon of 'Home of बह्मा Brahma and विद्या धरी Vidya Dhari' within 'Shila'.
2.2 Simple rendering of 'Shila शिला' is slab.
2.3 Shila is of the form and format of cuboid.
2.4 Formulation shila is of TCV value 11.
2.5 Value 11 is parallel to 11 directional frame, of which $11^{\text {th }}$ direction is rooted within origin while other ten directions are expressed within 3 -space.
2.6 Origin of 3 -space is 4 -space.
2.7 Lord Brahma is over lord of 4-space.
2.8 One may have a pause here and take note that cube, half cube (prism) and cuboid are interrelated set ups.
2.9 Cube within cube and cuboid with in cuboid are the set ups of the format and features of existence phenomenon of व्यष्टिसमष्टि: (part and whole).
2.10 Origin of 3 -space / center of cube is the seat / placement presided by lord Brahma, over lord of 4 -space and it is the home of Brahma within Shila.
2.11 The episode of brahma and vidya dhari preserved and lively within yoga vashist (----*-----) deserves to be imbibed to acquire proper insight and to attain appropriate enlightenment about Brahma within Shila' in reference to universal Brahma, and the phenomenon of
presence of every where brahma, an infinite range of Brahmas.
2.12 One may further have a pause here and take note that the manifested existence phenomenon is of the feature of compactified origins and 5 -space as origin of 4 -space, as such, as well is compactified with origin of 4 -space and is of placement of center of cube.
2.13 Further as that, 5-space is of 11 geometric range and hyper cube 5 , the representative regular body of 5 -space is of 11 versions.
2.14 Still further as that dimensional synthesis equation $(3,3)$ $=(5)$ brings us face to face with the phenomenon of synthesis of a pair of solid dimensions synthesizing transcendental domain (5-space domain).
2.15 One shall sit comfortably and to revisit the 'Shila' and to fully imbibe its feature and to completely appreciate its values to acquire proper insight and to attain appropriate enlightenment about Shila as structural Components format of manifested existence phenomenon of our solar universe being reached at by VMS \& T.

## SALAGRAM (सालगराम)

1. Formulation Salagram (सालगराम) has simple rendering being complete expression.
2. It is complete expression of manifestation.
3. TCV value of formulation (सालगराम) is 30 which accepts organization as $30=6+7+8+9$, which is parallel to four folds manifestation layer $(6,7,8,9)$ of hyper cube 8 with 6 -space in the role of dimension.
4. Formulation (सालगराम) is a composition of a pair of formulation (सालग and राम) of TCV value 15 each.
5. Value 15 is parallel to value of dimensional frame of five solid dimensions of 5 -space.
6. Further, value 30 is parallel to TCV (संहिता) $=30$.
7. One may have a pause here and take note that TCV (ऋक्) $=$ 5 and TCV (पञूच) $=15=\mathrm{TCV}$ (स्वर).
8. One may have a pause here and have a fresh visit to set up of Salagram has a synthetic set up of symmetrical form with upper part has reflection image of the lower part and likewise lower part being the reflection image of the upper part.
9. It is such a synthetic set up of pair of manifestations within a solid dimensional frames of five dimensions each.
10. One shall sit comfortably and to permit the transcending mind to continuously remain in prolonged sitting of trans and
to fully glimpse and to completely imbibe this form and format of Salagram.
11. One may have a pause here and take note that values pair (30, 32) is of the format of (dimension, domain).
12. Further as that, $32=2^{5}=2^{4}+2^{4}$ makes us face to face with a set up of pair of compactified 4 -space and 5 -space origins at each origin seat within the set up of Salagram.
13. One may have a pause here and take note that values $2^{5}$ is parallel to frequency 32 of reach at value 6 as summation value of choices from the values range $1,2,3,4,5,6$ ), which is parallel to the format of Sathapatya measuring rod synthesized by hyper cubes 1 to 6 capable of swapping 6space domain.
14. Further $2^{4}=16$ is parallel to the value of dimensional frame of quadruple spatial dimensions of creator's space ( 4 -space).
15. And, $(4,4)=(6)$ is the synthesis equation of a pair of creative dimensions ( 4 -space as dimension) of 6 -space.
16. One shall sit comfortably and to glimpse and imbibe the scriptural preservations with respect to 'Salagram' and to acquire proper insight and to attain appropriate enlightenment about Salagram, particularly as that the upper part of Salagram is transcendental expression of Shivligam in manifested form while lower part of Salagram is unmanifested expression of transcendental format features and values of Shivligam.
17. Sadhakas fulfilled with intensity of urge to fully glimpse and to completely imbibe values and features of Salagram shall sit comfortably and to permit the transcending mind to
continuously remain in trans and to be face to face with the manifested form of Salagram and its transcendental format as a synthetic set up of a pair of manifested parts of Shivligam.
18. It will be very blissful chase to comprehend the existence of Cavary River bed as reservoir of formatted forms and frame of Salagrams.

## 3

## SHIVLIGAM

## (शिवलिंगम्)

1. Scriptures well preserves the worship of lord Shiv in (मूर्ति) Murti as well as in (लिंगमे) Ligam form.
2. Formulation (मूर्ति) Murti as well as formulation (लिंगम्) Ligam, both are of TCV value 25 each.
3. Further as that, solid transcendence range 3, 4, 5, 6, 7 is of summation value 25 .
4. Formulation Vishnu (विष्णु) is of TCV value 25, and formulation (पृथ्वी) as well as formulation (भूमि) and (भूमा) as well are of TCV value 25 each.
5. One may have a pause here and take note that within Shila (शिला) is a seat of Brahma, over lord of real 4 -space, and within Salagram (सालगराम) is a seat of pair of creative origins (4-space origins) and at their middle is the transcendental seat (5-space seat) of lord Shiv.
6. One may have a pause here and take note that formulation Salag (सालग) is a composition of triple syllables (सा, ल, ग,) of triple TCV values $(5,6,4)$, parallel to set up of ( 5 -space, 6space, 4 -space) presided by trimurti (lord Shiv, lord Vishnu, Lord Brahma).
7. It would be a blissful glimpsing for the transcending mind of the format features and values within Salagram at its middle.
8. Further formulation Ram is a composition of a pair of syllables (रा, म) of TCV values pair $(5,10)$ which is of the format of domain boundary formulation $A^{5}: 10 B^{4}$.
9. One shall sit comfortably and to permit the transcending mind to glimpse and imbibe these values and features.
10. Further, one shall glimpse and imbibe the format feature and value of formulation Shivligam which is of TCV value 37.
11. It will be blissful to take note that value 37 is accepts organization as $37=2 \times 18+1$, which is parallel to 37 geometries range of hyper cube 18 and value 18 itself accepts organization as $18=(3+4+5+6)$, which is parallel to four folds manifestation layer $(3,4,5,6)$ of hyper cube 5 with 6 space as origin.
12. One may have a pause here and take note that values pair 37, 39 is of format dimension, domain and value 39 is parallel to TCV (महेश्वर) $=39$.
13. One shall be face to face with the double creative centers set up with transcendental seat at their middle, which makes transcendental format $(4,5,4)$ of summation value 13 whose reach along all triple axes of solid order of 5 -space makes a set up of value $13 \times 3=39$.
14. One shall continuously remain in trans to glimpse this format features which lead to (गर्भग्रह) Grabhgreh of TCV value $14+15=29$ which is parallel to TCV (बह्मा).
15. It will be blissful to take note that $29=16+13$, which is parallel to organization $(5+6+5)+(4+5+4)$.
16. Still further as that values range 1 to 16 is of 29 factors range.
17. Further as that value 16 is parallel to value of dimensional frame of quadruple spatial dimensions of 4 -space.
18. And, further as that, TCV (लिंग) $=16=\mathrm{TCV}$ (जीव) $=\mathrm{TCV}$ (बीज).
19. It will further be very blissful to take note that formulation (शिवलिंग) $=28=$ TCV (बह्म).
20. It further be very blissful to take note that summation value of all divisors $(1,2,3,4,6,12)$ of 12 is 28 which is value of second perfect number.
21. Sadhakas fulfilled with intensity of urge to acquire proper insight and to attain appropriate enlightenment about creative manifestations format and features shall sequentially be face to face with the components of creative manifestation finding place in the VMS \& T Laboratory, like: '(शिला) Shila, (सालगराम) Salagram and (शिवलिंगमू) Shivligam'.

## VMS \& T LABORATORY

## SECTION-1 <br> SHILA-SALAGRAM AND LINGAM

7. Shila (शिला)
8. Salagram (सालगराम)
9. Shivligam (शिवलिंगमू)

## SECTION-2

ATH-VAHAKAS अतिवाहक
हंस वृषभ गरूड
3. Hans (हंस),
4. Vreshavi (वृषभ)
5. Garuad (गरूड)

## SECTION-2

## ATH-VAHAKAS अतिवाहक

## हंस वृषभ गरूड

2.1 Hans (हंस)
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2.1.2 Hans
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2.1.5 Table of formulation with TCV values
2.1.6 Technical terms
2.2 Vreshavi (वृषभ)
2.2.1 Formulation Vreshavi
2.2.2 Values triple (29, 27, 25)
2.2.3 Values pair $(12,27)$
2.2.4 Values pair $(12,29)$
2.2.5 Technical terms
2.3 Garuad (गरूड)
2.3.1 Formulation Garuad (गरूड)
2.3.2 Trimurti
2.3.3 5 years as timeline unit

# VMS \& T LABORATORY 

## SECTION-2

## ATH-VAHAKAS अतिवाहक

1. Introductory
1.1 Simple rendering of formulation Ath-vahakas अतिवाहक is transcendental carrier.
1.2 Formulation अतिवाहक is of TCV value 28 which is parallel to TCV 28 of formulation Braham.
1.3 One may have a pause here and take note that value 28 is of second perfect number 28.
1.4 Number 28 has five proper divisors (1, 2, 4, 7, 14.
1.5 One may have a pause here and take note that self referral domain 6 -space) has transcendental boundary 5 -space as boundary) of 12 Components.
1.6 And, value 12 has six divisors (1, 2, 3, 4, 6, 12) of summation value $1+2+3+4+6+12=28$.
1.7 One shall glimpse and imbibe these values and features.
1.8 Sadhakas shall also glimpse and imbibe format features and values of formulations वाहन and (यान) of TCV values 26 and 12 respectively.
1.9 One may have a pause here and take note that value 26 accepts organization $26=5+6+7+8$, which is
parallel to four folds manifestation layer 5, 6, 7, 8 of hyper cube 7 with 5 -space in the role of .
1.10 Further value 12 is parallel to 12 Components of transcendental boundary and 5 -space as boundary of self referral domain 6 -space domain.
1.11 One shall sit comfortably and to permit the transcending mind to continuously remain in prolonged sitting of trans and to glimpse and imbibe these values and features.

## 2. HANS (हंस)

2.1 Hans (हंस) is वाहन Vahan of बह्मा Brahma.
2.2 Formulation Hans is of TCV value 23.
2.3 Value 23 accept re-organization as $23=(3+5)+(3 x 5)$, which is parallel to the organization of 5 -space domain superimposed with its solid order of expression within a solid dimensional frame of 5 dimensions.
2.4 One may have a pause here and take note that 5 -space plays the role of origin of 4 -space presided by lord Brahma.
2.5 One may have a pause here and take note that reach from value 23 as TCV of Hans (हंस) to value 29 as TCV of बह्मा Brahma is 7 steps long unity state range $(23,24,25,26,27,28,29)$ of summation value 182.
2.6 One may have a pause here and take note that value 182 avails triple digits $(1,8,2)$.
$2.7 \mathrm{TCV}($ एक) $=8, \mathrm{TCV}$ (त्र्य) $=8$ and $\operatorname{TCV}($ द्वय) $=16$.
2.8 One may have a pause here and take note that $8+8$ $+16=32=2^{5}$, and TCV (अष्ट) $=11$ makes value $8+11+16=35=$ TCV (उदगीथः).
2.9 Further as that, value 35 accepts organization as $35=$ $5 \times 7$ which as $5 \times 7$ grid accommodates all 35 double digits number of 6 place value system.
2.10 One shall sit comfortably and to permit the transcending mind to glimpse these values and features of phenomenon of Ath-Vahakas अतिवाहक, the transcendental carrier.

## 3. HANS (हंस) AARUD (आरूढ) BRAHMA (बह्मा)

3.1 Sadhakas fulfilled with intensity of urge to glimpse and imbibe format features and values of Ath-Vahakas अतिवाहक / transcendental carrier of Brahma (बह्मा) shall glimpse and imbibe 'Hans (हंस) Aarud (आरूढ) Brahma (बह्मा)'.
3.2 One may have a pause here and take note that:
(i) TCV (हंस) $=23$, (ii) TCV (आरूढ) $=18$ and (iii) TCV (बह्मा) $=29$ makes summation value $(23+18+29)=70$ which is parallel to domain split spectrum streams at its fifth phase.
3.3 One may have a pause here and take note that value 18 accepts organization as $18=3+4+5+6$, which is parallel to four folds manifestation layer 3, 4, 5, 6 of hyper cube 5 , representative regular body of 5 -space
manifesting within 4 -space along the format of idol of lord Brahma, over lord of real 4-space.

## 4. BLISSFUL EXERCISE

4.1 It will be a blissful exercise to revisit format of hyper cube 4 being of features and values parallel to idol of lord Brahma.
4.2 It will further be blissful to take note that 4 -space has transcendental origin ( 5 -space as origin) and same is of solid order and as such transcendence take place at the origin of 4-space and this makes a phenomenon of transcendental carrier for Brahma.
4.3 It will further be blissful to sit comfortably and to permit the transcending mind to continuously remain in prolonged sitting of trans and to glimpse and imbibe the transcendental phenomenon of lord Brahma multiplying as ten brahmas with the grace of transcendental lord Shiv.
4.4 It will further be very blissful exercise to face to face with formulations of TCV value 23 like: TCV (हंस) $=$ TCV (जन्म).

## TABLE OF FORMULATIONS WITH TCV VALUES

| Formulation | TCV | Formulation | TCV |
| :--- | :--- | :--- | :--- |
| अतिवाहक | 28 | यान | 12 |
| वाहन | 26 | हंस | 23 |
| बह्मा | 29 | बह्म | 28 |
| जन्म | 23 | आरृढ | 18 |
| उदगीथः | 35 | अष्ट | 11 |
| एक | 8 | त्रय | 8 |
| द्वय | 16 |  |  |

## TECHNICAL TERMS

(1) 4 -space
(3) Idol of lord Brahma
(2) Hyper cube 4
(5) Hyper cube 5
(4) 5 -space
(7) Self referral domain
(6) Transcendental domain
(8) Transcendental carrier

## 2

## VRESHAVI (वृषभ)

1. Simple rendering of formulation Vreshavi (वृषभ) is ox.
2. Formulation Vreshavi (वृषभ) is of TCV value 27.
3. Vreshavi (वृषभ) is वाहन Vahan of शिव Shiv.
4. One may have a pause here and take note that:
(i) $\operatorname{TCV}($ वृषभ) $=27$
(ii) $\operatorname{TCV}($ आरूढ) $=18$
(iii) $\operatorname{TCV}$ (शिव) $=12$
(iv) Values triple 27, 18, 12 leads to summation value 57.
5. One may have a pause here and take note that value 57 constitutes a reflection pair with value 75 .
6. Further as that, $57+75=132=11 \times 12$ is parallel to 132 versions set up of hyper cube 5 constituting transcendental boundary of 6 -space.
7. One may have a pause here and take note that 5-space is of 11 geometries range and parallel to it there are 11 versions of hyper cube 5 as representative regular body of 11 geometries of 5-space.
8. Further as that the transcendental boundary of 6 -space is of 12 Components.
9. One may further have a pause here and take note that scripture (Shivpuran) preserves one thousand transcendental designation formulations as Shiv Shastaranam stotram composed as a scripture of 132 shalokas.
10. One may have a pause here and take note that value 132 avails triple digit $(1,3,2)$ and the gap of values pair 1,2 is bridged by availing value (3).

## FORMULATION VRESHAVI (वृषभ)

11. Formulation Vreshavi (वृषभ) is a composition of triple syllables of TCV values triple ( $11,7,9$ ).
12. One may have a pause here and take note that value 11 is parallel to 11 geometries range of 5 -space.
13. Value 9 is parallel to 9 geometries range of 4 -space.
14. Value 7 is parallel to 7 geometries range of 3 -space.
15. Values triple 11, 7, 9 and parallel to it values triple 5, 3, 4 and a step ahead, 5 -space being a solid order space ( 3 -space as dimension of 5 -space), 4 -space as a spatial order space (2space as dimension of 2 -space) and 3 -space being a linear order space ( 1 -space as dimension of 3 -space) brings us face to face with values triple $1,3,2$ ) as reverse orientation of values triple 2, 3, 1 .
16. One may have a pause here and have a sequential reach from values triple $11,7,9)$ to values triple $(5,3,4)$ to values triple (1, 3, 2.

## VALUES TRIPLE (29, 27, 25)

17. To acquire proper insight about value 27 as TCV (वृषभ), one shall be face to face with values triple 29, 27, 25 .
18. Value 29 is parallel to TCV (बह्मा) $=29$.
19. Value 25 is parallel to TCV (विष्णु) $=25$.
20. Value triple $(29,27,25)$ is of the format of (domain, dimension, dimension of dimension).
21. In reverse orientations, value pair $(25,27)$ is of reach $\left(5^{2}\right.$ as dimension and $3^{3}$ as domain).
22. One shall sit comfortably and to permit the transcending mind to glimpse and imbibe these values and features.

## VALUES PAIR (12, 27)

23. Values pair $(12,27)$ is parallel to TCV (शिव) and TCV (वृषभ) $=27$.
24. Summation value $12+27=39$ is parallel to TCV (महेश्वर).
25. One may have a pause here and take note that one thousands transcendental designation of lord Shiv in Shiv Shasatranam Stotram are as recited by lord Vishnu as lord Shiv being ‘महेश्वर'.

## VALUES PAIR $(12,29)$

26. Values pair $(12,29)$ is parallel to domain split spectrum of 12 streams at third split phase and as domain split spectrum of 29 steams at $4^{\text {th }}$ split phase.
27. One may have a pause here and take note that domain split spectrum steam at next phase and stage of $5^{\text {th }}$ split is of 70 streams.
28. One shall sit comfortably and to permit the transcending mind to continuously remain in trans and to glimpse and imbibe these values and features.
29. It will be very blissful to comprehend and imbibe TCV Shiv $=12$ being parallel to 12 streams split of domain at its third phase of split.
30. It will further be very blissful to glimpse and imbibe TCV Brahma $=29$ as 29 streams split of domain at its fourth split phase.
31. Further, it will be very blissful to properly glimpse and to appropriately imbibe value 70 as 70 streams split of domain at its fifth split phase.

## TECHNICAL TERMS

(1) Domain split phenomenon
(2) First phase split being of 2 streams
(3) Second phase split being of 5 streams
(4) Third phase split being of 12 streams
(5) Fourth phase split being of 29 streams
(6) Fifth phase split being of 70 streams

## 3

## GARUAD (गरूड)

1. Sadhakas fulfilled with intensity of urge to acquire proper insight and to attain appropriate enlightenment about Athvahakas अतिवाहक / transcendental carriers shall glimpse and imbibe the format features and values of:
Garuad (गरूड) Aarud (आरूढ) Vishnu (विष्णु).
2. Formulation triples (गरूड, आरूढ, विष्णु) is of TCV values triples $(19,18,25)$ of summation value 62 which accepts organization as $62=31+31$ and value 31 is parallel to synthesis value 31 of a pair of transcendence ranges of linear order.
3. One may have a pause here and take note that cube / hyper cube 3 is a structural set up of 31 Components, namely ( 8 corner points, 12 edges, 6 surfaces, 1 volume, 3 axes and 1 origin / center).
4. It will be blissful to take note that center / origin being a seat of compactified origins, as such transcendence from the base of origin will split creative origin (4-space as values triple spectrum $(4,5,4)$ and further the spatial order of 4 -space will simultaneously split pair of 4 -space domain as a further pair of spectrum of values $4,5,4$ and $4,5,4$ ) and as a result will emerge a spectrum of value 31 .
5. One may have a pause here and take note that the emerged spectrum of value 31 as such is a 7 steps long range of values $[(4,5,4),(5),(4,5,4)]$.
6. Let us revisit this emerging range of 7 steps of which there are quadruple values 4 and triple values 5 .
7. Triple values $5,5,5$ will synthesize value ' 6 '.
8. Quadruple values $4,4,4,4$ will synthesis value 4.
9. One may have a pause here and take note that values pair (6, 4) is parallel to format of 6-space domain and 4 -space dimension which is further parallel to the format feature of lord Vishnu, over lord of real 6 -space being the presiding deity of Sathapatya measuring rod, while lord brahma, over lord of 4 -space, being the presiding deity of the measure of the measuring rod.
10. One shall sit comfortably and to fully glimpse and to completely imbibe these values and features.

## FORMULATION GARUAD (गरूड)

11. Formulation Garud (गरूड) is a composition of triple syllables of triple TCV values $(4,9,6)$ of summation value 19.
12. One may have a pause here and take note that value 19 accepts organization format as $(19=6+7+6)$ which is parallel to transcendence spectrum $(6,7,6)$ of transcendence of 7 space origin from 6-space domain.
13. One may further have a pause here and take note that TCV $($ Dhruv) $=19$.
14. It would be blissful to take note that values triple (4, 9, 6) also leads to number value 496 which is third perfect number with 31 as the biggest prime proper factor of value 496.
15. Further value triple $(4,9,6)$ also brings us face to face with the structural features of a square being a set up of 9 structural Components namely 4 corner points, 4 sides and 1 surface area.
16. Further as that, a synthesis of a pair of squares makes a set up of $9+6$ structural Components.
17. The structural set up of quadruple quarter squares makes a set up of $(9,6,6,4)$ structural Components of total value 25.
18. It will be blissful to take note that formatting of this quadruple value set up $(9,6,6,4)$ along circumference (circular format will bring us face to face with an organization (4, 9, 6, 6).
19. One shall sit comfortably and to glimpse and imbibe these values and features.

## TRIMURTI

20. Sadhakas fulfilled with intensity of urge to acquire proper insight and to attain appropriate enlightenment about the sustain-ness of triloki shall be face to face with the format features and values of trimurti.
21. It would be blissful to glimpse and imbibe features and values of trimurti being focused here under:

|  | Brahma | Shiv | Vishnu |
| :---: | :---: | :--- | :--- |
| TCV | 29 | 12 | 25 |
| Space | 4-space | 5-space | 6-space |
| Origin | 5-space | 6-space | 7-space |
| Vahan | Hans | Vrehshav | Garud |
| TCV | 23 | 27 | 19 |

22. It would be blissful to chase 'Hans (हंस) Aarud (आरूढ) Brahma (बह्मा)' along the format of hyper cube 4.
23. Further it will be blissful to chase 'Vreshavi (वृषभ) Aarud (आरूढ) Shiv (शिव)' along the format of hyper cube 5.
24. Further it will be blissful to chase 'Garud Aarud (आरूढ) Vishnu' along the format of hyper cube 6 .
25. One may further have a pause here and take note that the format and feature of quadruple spaces (3-space, 4-space, 5space, 6-space simultaneously manifestation as four folds manifestation layer $3,4,5,6$ ) of hyper cube 5 will help us have simultaneous comprehension of trimurti riding their respective transcendental carrier अतिवाहक त्रिमूर्ति : (Hans (हंस) Vreshavi (वृषभ) Garud).
26. It will be blissful to take note that TCV (बह्मा) + TCV (शिव) +TCV (विष्णु) $=29+12+25=66$.
27. Further TCV (हंस) + TCV (वृषभ) +TCV (गरूड) $=$ $23+27+19=69$.
28. One may have a pause here and take note that values pair (66, 69) is of the format of 66 as dimension and 69 as origin of the four folds manifestation layer $66,67,68,69$ of hyper cube 68.
29. The summation value of four folds manifestation layer $66+67+68+69$ is $135+135=270=27 \times 10$.
30. Further as that value 135 avails triple digits $(1,3,5)$ parallel to the format of 5 -space domain, 3 -space dimension, 1 -space dimension of dimension.
31. Further as that, $27=3^{3}$ is of format of 3 dimensional frames of solid dimensions.
32. One shall sit comfortably and to glimpse and imbibe these values and features.

## 5 YEARS AS TIMELINE UNIT

33. Vedic systems chase existence phenomenon of solar universe with 5 years as time line unit.
34. Solar universe is approached as a synthetic set up of a pair of solar hemispheres.
35. Each hemisphere is covered as of 27 nakshatras frame.
36. Formulation (नक्षत्र) is a composition of triple syllables of TCV values triple $(9,8,6)$ of summation value 23 which is parallel to TCV (हंस).
37. Further, ka-shiv makes formulation (नक्षत्र) of TCV value 27 parallel to TCV (वृषभ).
38. In reverse orientation with adjustment of TCV value 8 of syllable $(\overline{ } 1)=4+3+1$, there remains values 27-8 = 19 which is parallel to TCV (गरूड).
39. One shall sit comfortably and to glimpse and imbibe these values.
40. It will be blissful to take note that organization 23, 27, 19) is transformation of organization ( $19,23,27$ ).
41. One shall sit comfortably and to glimpse and imbibe these values parallel to organization format of Lagdh Jyotish Vedanga.

## VMS \& T LABORATORY

## SECTION-1

## SHILA-SALAGRAM AND LINGAM

10. Shila (शिला)
11. Salagram (सालगराम)
12. Shivligam (शिवलिंगम्)

SECTION-2
ATH-VAHAKAS अतिवाहक

> हंस वृषभ गरूड
6. Hans (हंस),
7. Vreshavi (वृषभ)
8. Garuad (गरूड)

## SECTION-3

## LOK SANGHREH

1. Lok Sanghreh
2. 

## SECTION-2

## ATH-VAHAKAS अतिवाहक

## हंस वृषभ गरूड

2.5 Hans (हंस)
2.5.1 Introductory
2.5.2 Hans
2.5.3 Hans, Aarud, Brahma
2.5.4 Blissful exercise
2.5.5 Table of formulation with TCV values
2.5.6 Technical terms
2.6 Vreshavi (वृषभ)
2.6.1 Formulation Vreshavi
2.6.2 Values triple (29, 27, 25)
2.6.3 Values pair $(12,27)$
2.6.4 Values pair $(12,29)$
2.6.5 Technical terms
2.7 Garuad (गरूड)
2.7.1 Formulation Garuad (गरूड)
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# SECTION-3 <br> LOK SANGHREH 

## 3.1

## LOK SANGHREH

i. Introductory
ii.

# VMS \& T Laboratory 

## SECTION-3

## LOK SANGHREH

## 3.1

## LOK SANGHREH

### 1.1.1 Introductory

1. VMS \& T chases (लोक संग्रह) Lok Sanghreh.
2. Formulation (लोक संग्रह) Lok Sanghreh is of single rendering being a wordly collection reservoir.
3. Formulation (लोक संग्रह) Lok Sanghreh is of TCV value 42 which is parallel to synthesis value 42 of a pair of transcendence ranges of spatial order.
1.1.2 Values pairs $(31,42)$
4. Values pair $(31,42)$ is parallel to format of a pair of synthesis values of a pair of transcendence range of linear order (31) and of a pair of transcendence range of spatial order.
5. A reach from value 31 to value 42 is a reach from the format feature of synthetic set up of a pair of transcendence ranges of linear order to the format of synthetic set up of a pair of transcendence ranges of spatial order.
1.1.3 Value 31
6. Value 31 is of format feature of a synthetic set up of a pair of transcendence range of linear order:

$$
31=(1+2+3+4+5)+(1)+(1+2+3+4+5)
$$

2. Value 31 is of features parallel to the set up of 31 structural Components of cube (hyper cube 3).
3. 31 structural Components of cube are: (8 corner points, 12 edges, 6 surfaces, 1 volume, 3 axes and 1 center / origin).
4. This set up of 31 structures accepts classification as 31 $=27+4$ parallel to 27 structural Components ( 8 corner points, 12 edges, 6 surfaces, 1 volume) and four structural Components ( 3 axes and 1 origin / center).
5. It will be a blissful exercise to enlist formulations of TCV value 27.
6. It would further be a very blissful exercise to enlist formulations of TCV value 31.
7. Formulation (ऋग्वेद) is of TCV value 27.
8. Formulation (यर्जुवेद) is of TCV value 31.
9. In the context, it will be blissful to visit a pair of formulation (विरोध, समर्थन) of TCV values pair (27, 31).
10. This pair of values, as such help us imbibe as that our chase is not to remain only uptill 27 structures set up and same is to proceed ahead, for structural set up of 31 structural Components.

### 1.1.4 Values pair $(42,45)$

1. Values pair $(42,45)$ makes a chase a step ahead, of values pair ( 27,31 ).
2. One may have a pause here and take note that $42=$ $31+11$, while $45=32+13$.
3. Further, values pair $(42,45)$ is of format parallel to 42 as dimension and 45 as origin.
4. One may have a pause here and take note that hyper cube 4 , the representative regular body of 4 -space is a set up of 4 -space domain enveloped within a solid boundary of 8 Components.
5. This makes fixation of solid boundary of 8 Components within 4 dimensional frames a set up of $8 \times 4=32$ coordinates.
6. Further, within 4 -space domain, a twelve edged cube manifests and additional edge, 13 th edged, along degree of freedom of motion of 3 -space body within 4 -space domain.
7. One may have a pause here and take note that this brings us face to face with the set up of $32+13=45$ structural Components.
8. Scriptures preserve as that there are 32 external devtas and 13 internal devtas.
9. One shall sit comfortably and to glimpse and imbibe these values and features of the format of hyper cube 4 , the representative regular body of 4 -space domain of spatial order.
10. Hyper cube 4 is of transcendental origin (5-space as origin) and transcendence from transcendental origin
manifest a dimensional frame of five spatial dimensions within 4 -space domain of value $2^{5}=32$.
11. Further, transcendence within a 4 -space domain makes a transcendence spectrum $(4,5,4)$ of summation value 13 .
12. With it, the internal structural set up because of transcendence from the transcendental origin makes a set up of $32+13=45$ structural Components at the transcendental origin seat placement.
13. With origin value 45 , a reach comes to be of dimension value 42 for four folds manifestation layer $(45,44,43,42)$ of hyper cube 44.
14. One shall sit comfortably and to permit the transcending mind to glimpse and imbibe this feature.
15. Summation value of four folds manifestation layer $(45+44+43+42)$ is $174=29 \mathrm{x} 6$, which is parallel to the set up of a dimensional frame of six dimensions presided by lord Brahma.
16. One may have a pause here and take note that Sathapatya measuring rod is presided by lord Vishnu while measure of this measuring rod is presided by lord Brahma.
17. One shall sit comfortably and to fully glimpse and to thoroughly appreciate these format features and values of transcendence phenomenon within 4-space domain.

### 1.1.5 Lok Sangreh

1. Formulation (लोक संग्रह) is of TCV value $14+28=42$.
2. Value $42=3 \times 14$, as such manifest a three dimensional frame of axis of value 14 each.
3. One shall sit comfortably and to glimpse as that this dimensional frame is of the set up of triple axes of format of hyper cube 4 each as $(2,3,4,5)$ is of summation value 14.
4. Further, the spatial format of a pair of such axes will accommodate a set up of single such axis and a pair of such axes parallel to manifestation of a line and a surface within a surface.
5. Such manifestation will lead to value 14 parallel to a line that is single axis) and value 28 parallel to a pair of axes of value 14 each.
6. One shall sit comfortably and to glimpse and imbibe these features.

### 1.1.6 Values range (1 to 42)

1. Values range 1 to 42 deserves to be chased for internal organization of this range of value.
2. This chase is to be a chase of artifices of values which lead to factors for such values.
3. Here below is being tabulated the factors of this range of values:
$\mathrm{C} 1=\mathrm{N}=$ Number, $\mathrm{C} 2=\mathrm{F}=$ Factor, $\mathrm{C} 3=\mathrm{NF}=$ Number of Factor, C4 = TNF = Total Number of Factor

| C1 | C2 | C3 | C4 |
| :---: | :---: | :---: | :---: |
| N | F | NF | TNF |
| 1 | 1 | 1 | 1 |
| 2 | 2 | 1 | 2 |
| 3 | 3 | 1 | 3 |
| 4 | 2x2 | 2 | 5 |
| 5 | 5 | 1 | 6 |
| 6 | 2x3 | 2 | 8 |
| 7 | 7 | 1 | 9 |
| 8 | 2x2x2 | 3 | 12 |
| 9 | $3 \times 3$ | 2 | 14 |
| 10 | 2x5 | 2 | 16 |
| 11 | 11 | 1 | 17 |
| 12 | 2x2x 3 | 3 | 20 |
| 13 | 13 | 1 | 21 |
| 14 | 2x7 | 2 | 23 |
| 15 | $3 \times 5$ | 2 | 25 |
| 16 | 2 x 2 x 2 x 2 x | 4 | 29 |
| 17 | 17 | 1 | 30 |
| 18 | 2x3x3 | 3 | 33 |
| 19 | 19 | 1 | 34 |


| 20 | $2 \times 2 \times 5$ | 3 | 37 |
| :---: | :---: | :---: | :---: |
| 21 | $3 \times 7$ | 2 | 39 |
| 22 | $2 \times 11$ | 2 | 41 |
| 23 | 23 | 1 | 42 |
| 24 | $2 \times 2 \times 2 \times 3$ | 4 | 46 |
| 25 | $5 \times 5$ | 2 | 48 |
| 26 | $2 \times 13$ | 2 | 50 |
| 27 | $3 \times 3 \times 3$ | 3 | 53 |
| 28 | $2 \times 2 \times 7$ | 3 | 56 |
| 29 | 29 | 1 | 57 |
| 30 | $2 \times 3 \times 5$ | 3 | 60 |
| 31 | 31 | 1 | 61 |
| 32 | $2 \times 2 \times 2 \times 2 \times 2$ | 5 | 66 |
| 33 | $3 \times 11$ | 2 | 68 |
| 34 | 2x17 | 2 | 70 |
| 35 | $5 \times 7$ | 2 | 72 |
| 36 | $2 \times 2 \times 3 \times 3$ | 4 | 76 |
| 37 | 37 | 1 | 77 |
| 38 | 2x19 | 2 | 79 |
| 39 | $3 \times 13$ | 2 | 81 |
| 40 | $2 \times 2 \times 2 \times 5$ | 4 | 85 |


| 41 | 41 | 1 | 86 |
| :---: | :---: | :---: | :---: |
| 42 | $2 \times 3 \times 7$ | 3 | 89 |

4. One shall sit comfortably and to reach at the range of proper divisors as well as of all the divisors of given value 1 to 42 .
5. Further, one shall reach at summation value, as well as the product value of these divisors.
6. One shall chase these features of values range 1 to 42 by having a sequential chase.
7. One shall also have a sequential chase of emerging total number of factors of value numbers 1 to 42 of end reach of entire range.
8. It will further be blissful to reach at the pair of flow streams of summation value 42 which is coming to be of 21 phases and stages:
$42=1+41,2+40,3+39,4+38,5+37,6+36,7+35$, $8+34,9+33,10+32,11+31,12+30,13+29,14+28$, $15+27,16+26,17+25,18+24,19+23,20+22,21+21$
9. It will further be blissful to take note that the frequency of reach at value 42 by choices from values range 1 to 42 comes to $2^{41}$.
10. And, with this reachness one can appreciate as to how big is going to be the format of a synthetic set up of a pair of transcendence range of spatial order along which is sustained wordly collection reservoir (lok Sangreh).
11. With it, one may have proper insight and appropriate enlightenment about the richness of existence phenomenon as the attainment of Yajur Ved of TCV value 42 parallel to TCV value Lok Sanghreh, which is also parallel to (पुर्नजन्म) rebirth.
12. It will further be blissful to take note that value 42 constitute a reflection pair with value 24 .
13. Values pair 42,24) is of summation value 66 and is of difference value 18.
14. It will further be blissful to take note that TCV (पुर्नजन्म) $=42$, while TCV (मोक्ष) $=24=$ TCV (पुरूष).
15. It will further be blissful to take note that TCV (लोक संग्रह) $=$ TCV (कर्म संग्रह) $=$ TCV (शरीर, कर्म, सत्ता).
16. One shall sit comfortably and to permit the transcending mind to glimpse and imbibe these features and values.
17. It will further be blissful to take note that 42 points range is of 41 gaps and TCV (लोक संग्रह) $=42$ and TCV (अन्तःकरणं).
18. It will further be blissful to take note that (अन्तःकरणं महेश्वर) is of TCV value $41+39=80$, which is parallel to TCV (मन) + TCV (बुद्धि) + TCV (चित्त) + TCV $($ अहंकार $)=19+25+13+23=80$.
19. It will be blissful to take note that the creative boundary of ten Components of transcendental domain is full envelop by $8 \times 10=80$ solid boundary Components.
20. It will further be blissful to take note that NVF $($ Creator $)=80$.
21. One shall sit comfortably and to permit the transcending mind to be face to face with the richness of our existence phenomenon and of (लोक संग्रह) lok Sanghreh and the phenomenon of (पुर्नजन्म) punarjanam and (मोक्ष) mokash.
22. It will further be blissful to take note that with ka Brahma, formulation lok jivan transit and transforms from TCV value 39 to TCV value 42.

## FORMULATION AND TCV VALUES

| पुर्नजन्म | 42 | मोक्ष | 24 |
| :--- | :--- | :--- | :--- |
| लोक संग्रह | 42 | पुरूष | 24 |
| शरीर | 14 | कर्म संग्रह | 42 |
| कर्म | 14 | बुद्धि | 25 |
| सत्ता | 14 | चित्त | 13 |
| मन | 19 | अहंकार | 23 |
| समर्थन | 31 | विरोध | 27 |
| लोक | $14(17)$ | संग्रह | 28 |
| शिव | 12 | विष्णु | 25 |
| बह्म | 28 | ब्बह्मा | 29 |

