## List of VM Consolidated documents of Dr. S. K. Kapoor

## List 2 Different aspects of Vedic Mathematics

## Article 58 <br> BRAHMAN FOUNTAINING WITHIN ASHT PRAKARTI

1. Sadhakas fulfilled with intensity of urge to get initiated for format features and values of vedic Systems shall sit comfortably and to permit the transcending mind to go parallel to the transcendental grace with which lord Brahma multiplies as ten Brahmas by meditating with in cavity of his own heart upon the transcendental lord Shiv.
2. Lord Brahma is a four head lord equipped with a pair of eyes in each head. He sits gracefully upon the lotus seat of eight petals and mediates with in cavity of his own heart upon the transcendental lord and with the grace of transcendental lord, lord Brahma transcends in shiv lok and multiplies as ten Brahmas.
3. It is this transcendental phenomenon of lord Brahma transcending in shiv lok, with grace of transcendental lord shiv, which deserves to be glimpsed and imbibed.
4. The happening of this transcendental phenomenon within cavity of once own heart is the phenomenon which ones initiated leads to Brahman fountaining within Asht Prakarti.
5. The reach of this transcendental phenomenon is of sequential progression with the initial steps as a reach from 4 -space domain to 5 -space origin.
6. The process so initiated of transcendence from 4-space domain to 5 -space origin, at next steps takes from 5 -space domain to 6 -space origin.
7. A step further ahead, is of format features and values of transcendence from 6 -space domain to 7 -space origin.
8. A step further ahead, is of reach of transcendence from 7space to 8 -space origin.
9. And, the final reach is from 8 -space domain to 9 -space origin which is of format features of Brahman fountaining within Asht Prakarti.
10. One may have a pause here and to permit the transcending mind to be face to face with this transcendence range of five steps of transcendence of sequential reach from transcendence range of domains of 4 -space to 8 -space leading to sequential transcendence range of origins of formats features and values of 5 -space to 9 -space.
11. It would be blissful to comprehend and imbibe the format features and values of this phenomenon by full comprehension of the phenomenon of compactification of origins.
12. The phenomenon of compactificaiton of origins makes origin seat of 4 -space as the compactified seat of whole range of origins.
13. Origin seat within 4 -space becomes a seat of entire transcendental range of 5 to 9 -spaces in the roles of origins.
14. This transcendental range of compactified origins, sequentially unfolds of steps beginning with 5 -space as origin of 4 -space and being of sequential reach as 6 -space as origin of 5 -space, 7 -space as origin of 6 -space, 8 -space as origin of 7 -space and 9 -space as origin of 8 -space.
15. One shall sit comfortably and to permit the transcending mind to sequentially transcend parallel to the sequentially unfolding of transcendence range of origins of range of 5space to 9 -space.
16. One may have a pause here and take note that 4 -space is of a spatial order (2-space as dimension) while 5 -space is of solid order ( 3 -space as dimension), and a step ahead, 6 -space is of creative order ( 4 -space as dimension), 7 -space is of transcendental order ( 5 -space as dimension), 8 -space is of self referral order ( 6 -space as dimension) and 9 -space is of unity state order ( 7 -space as dimension).
17. One may further have a pause here and take note that 4 -space is creator's space and provides creation format of features of idol of lord Brahma and manifestation along this format of dimensional space content is as four folds manifestation layer of the set ups of representative regular body of the dimensional space.
18. Hyper cube 4 is the representative regular body of 4 -space itself and it is of format features and values of a four folds manifestation layer $(2,3,4,5) /(2$-space content as dimension fold, 3 -space content as boundary fold, 4 -space content as domain fold and 5 -space content as origin fold).
19. In general hyper cube N is representative regular body of N space and is of structural set up and features of a four folds manifestation layer ( $\mathrm{N}-2, \mathrm{~N}-1, \mathrm{~N}, \mathrm{~N}+1$ ) / ( N -2-space content as dimension fold, $\mathrm{N}-1$-space content as boundary fold, N space content as domain fold and $\mathrm{N}+1$-space content as origin fold).
20. One shall have a pause here and to fully glimpse and to completely imbibe the sequential roles of quadruple sequential dimensional space as dimension fold, boundary fold, domain fold and origin fold.
21. This manifestation creations format because of transcendental origin, is of format features and values permitting transcendence from 4 folds manifestation format into 5 folds transcendence range with manifestation of additional fold, the base fold, as the fifth fold.
22. 4 folds manifestation layer ( $\mathrm{N}-2, \mathrm{~N}-1, \mathrm{~N}, \mathrm{~N}+1$ ) of hyper cube N transits and transforms into five folds transcendence range (N-2, N-1, N, N+1, N+2).
23. One shall have a pause here and to permit the transcending mind to be face to face with these values and features, particularly of transcendence from four folds manifestation layer format to five folds transcendence range format.
24. One may further have a pause here and take note that:
(i) Four folds long range ( $\mathrm{N}-2, \mathrm{~N}-1, \mathrm{~N}, \mathrm{~N}+1$ ) is designated as creative (manifestation layer).
(ii) Five folds range ( $\mathrm{N}-2, \mathrm{~N}-1, \mathrm{~N}, \mathrm{~N}+1, \mathrm{~N}+2$ ) is designated as transcendence range.
(iii) Six folds range ( $\mathrm{N}-2, \mathrm{~N}-1, \mathrm{~N}, \mathrm{~N}+1, \mathrm{~N}+2, \mathrm{~N}+3$ ) is designated as self referral range.
(iv) Seven folds range ( $\mathrm{N}-2, \mathrm{~N}-1, \mathrm{~N}, \mathrm{~N}+1, \mathrm{~N}+2, \mathrm{~N}+3$, $\mathrm{N}+4$ ) is designated as unity state range.
(v) Eight folds range ( $\mathrm{N}-2, \mathrm{~N}-1, \mathrm{~N}, \mathrm{~N}+1, \mathrm{~N}+2, \mathrm{~N}+3$, $\mathrm{N}+4, \mathrm{~N}-5$ ) is designated as Asht Prakarti range.
(vi) Nine folds range ( $\mathrm{N}-2, \mathrm{~N}-1, \mathrm{~N}, \mathrm{~N}+1, \mathrm{~N}+2, \mathrm{~N}+3$, $\mathrm{N}+4, \mathrm{~N}-5, \mathrm{~N}-6$ ) is designated as Brahman range.
25. Vedic systems work out three folds set up (1, 2, 3) as Tri-loki. 26. A step ahead, three folds set up $(4,5,6)$ is chased as TriMurti.
26. And a step further ahead, three folds range ( $7,8,9$ ) is followed as Nav Bhumi.
27. One shall sit comfortably and to permit the transcending mind to continuously remain in prolonged sitting of trans and to glimpse and imbibe three folds set up $(1,2,3) /$ Tri-Loki which is part of four folds manifestation layer $(0,1,2,3)$ of hyper cube 2 and also of four folds manifestation layer ( 1,2 , $3,4)$ of hyper cube 3 .
28. Sadhakas fulfilled with intensity of urge to glimpse and imbibe processing steps of Vedic systems shall simultaneously glimpse and imbibe a pair of four folds manifestation layer ( $0,1,2,3$ ) and ( $1,2,3,4$ ) of hyper cubes 2 and 3 respectively.
29. One may have a pause here and take note that the pair of four folds manifestation layer of $0,1,2,3$ of hyper cube 2 and $1,2,3,4$ of hyper cube 3 , together lead to the format of a five folds transcendence range ( $0,1,2,3,4$ ).
30. One shall sit comfortably and to permit the transcending mind to continuously remain in prolonged sitting of trans and to glimpse and imbibe these format features and values of triloki.
31. Further one shall glimpse and imbibe the three folds set up $(4,5,6) /$ Tri-murti as part of a pair of a four folds manifestation layer $(3,4,5,6)$ of hyper cube 5 and $4,5,6,7$ of hyper cube 6 .
32. One may have a pause here and take note that this pair of manifestation layers $(3,4,5,6)$ of hyper cube 5 and $4,5,6,7$ of hyper cube 6 together lead to a format of transcendence range ( $3,4,5,6,7$ ).
33. Further, three folds format $(4,5,6)$ being part of a transcendence range $(2,3,4,5,6)$ and of $(4,5,6,7,8)$ lead to the format of unity state range $(2,3,4,5,6,7,8)$.
34. One shall further have a pause here and take note that three folds set up $7,8,9$ leads to four folds manifestation layer ( 6 , $7,8,9$ ), five folds transcendental range $(5,6,7,8,9)$, six steps long self referral range $(4,5,6,7,8,9)$, seven steps long unity range ( $3,4,5,6,7,8,9$ ), eight steps long Asht Prakarti range $(2,3,4,5,6,7,8,9)$ and nine steps long Brahman range (1, 2, $3,4,5,6,7,8,9)$.
35. 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.

## SINGLE, DOUBLE AND TRIPLE CENTRES DOMAIN

37. Linear order 3 -space of 7 geometries range makes the set up of hyper cubes 1 to 7 as set ups of single centre domain.
38. Hyper cube 8 to hyper cube 19 makes a set up of double centers domains.
39. Beyond that are triple centers domains.
40. Single centre domains makes a transcendence spectrum of triple values $(\mathrm{N}, \mathrm{N}+1, \mathrm{~N})$ values $\mathrm{N}=1,2,3,4,5,6,7$.
41. Double centers domains make five values spectrum range ( N , $\mathrm{N}+1, \mathrm{~N}, \mathrm{~N}+1, \mathrm{~N})$ for values 8 to 19 .
42. Beyond that are triple centers domain of seven steps long values range ( $\mathrm{N}, \mathrm{N}+1, \mathrm{~N}, \mathrm{~N}+1, \mathrm{~N}, \mathrm{~N}+1, \mathrm{~N}$ ) for values $\mathrm{N}=$ 20 onwards.
43. It will be a blissful exercise to tabulate these spectrum values ranges for 1 -space domain to 20 -space domain:

| S. <br> no | Domain | Spectrum values range | Sum <br> value |
| :--- | :--- | :--- | :--- |
| 1 | 1-space domain | $1,2,1$ | 4 |
| 2 | 2-space domain | $2,3,2$ | 7 |
| 3 | 3-space domain | $3,4,3$ | 10 |
| 4 | 4-space domain | $4,5,4$ | 13 |
| 5 | 5-space domain | $5,6,5$ | 16 |
| 6 | 6-space domain | $6,7,6$ | 19 |


| 7 | 7-space domain | $7,8,7$ | 22 |
| :--- | :--- | :--- | :--- |
| 8 | 8-space domain | $8,9,8,9,8$ | 42 |
| 9 | 9-space domain | $9,10,9,10,9$ | 47 |
| 10 | 10 -space domain | $10,11,10,11,10$ | 52 |
| 11 | 11 -space domain | $11,12,11,12,11$ | 57 |
| 12 | 12 -space domain | $12,13,12,13,12$ | 62 |
| 13 | 13 -space domain | $13,14,13,14,13$ | 67 |
| 14 | 14 -space domain | $14,15,14,15,14$ | 72 |
| 15 | 15 -space domain | $15,16,15,16,15$ | 77 |
| 16 | 16 -space domain | $16,17,16,17,16$ | 82 |
| 17 | 17 -space domain | $17,18,17,18,17$ | 87 |
| 18 | 18 -space domain | $18,19,18,19,18$ | 92 |
| 19 | 1 -space domain | $19,20,19,20,19$ | 97 |
| 20 | 20 -space domain | $20,21,20,21,20,21,20$ | 143 |
|  |  |  |  |

44. Double center split spectrum of transcendence of 9 -space origin of 8 -space domain $(8,9,8,9,8)$ is of summation value 42 which is parallel to synthesis value 42 of a pair of transcendence range of spatial order:
$(2+3+4+5+6)+(2)+(2+3+4+5+6)=42$
45 . Further, value 42 accepts organization $42=9+10+11+12$ parallel to four folds manifestation layer $(9,10,11,12)$ of hyper cube 11 with 9 -space in the role of dimension.
45. Further as that, $42=21+21$ with $21=1+2+3+4+5+6$, parallel to values range $(1,2,3,4,5,6)$ parallel to format of Sathapatya measuring rod synthesized by hyper cubes 1 to 6 of potentiality of swap 6 -space domain.
46. Further as that, 6 -space plays the role of dimension of 8 space within 9 -space as origin.
47. One shall sit comfortably and to permit the transcending mind to glimpse and imbibe these values and features and the following formulations as per their TCV values to chase Brahman range as (त्रिलोकी, त्रिमूति and नव भूमि):
48. TCV (त्रिलोकी) $=24$
49. TCV (त्रिमूति) $=32$
50. TCV $($ नव भूमि $)=42$
