

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

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### List 3 Different aspects of Vedic Mathematics

Article - 6

#### SANKHIYA YOGA

#### (सॉख्य योग)

1. Formulation (सॉख्य योग) is of transcendental code value  $(19+12 = 31)$ .
2. Value  $31 = 19+12$  and  $7 = 19-12$ .
3. Values pair  $(19, 7)$  leads to summation value  $19+7 = 26$  and to difference value  $19-7 = 12$ .
4. One shall sit comfortably and to visit values range:  
 $(7, 12, 19, 26, 31)$ .
5. Values range  $(7, 12, 19, 26, 31)$  leads to summation value  $7+12+19+26+31 = 95 = 5 \times 19$ .
6. One shall sit comfortably and to permit the transcending mind to glimpse and imbibe these values and features.
7. Value  $(7)$  is parallel to  $7$  geometry range of  $3$ -space with  $7$  versions of hyper cube  $3$  (cube) being the representative regular bodies of  $7$  geometries of  $3$ -space.
8. Value  $12$  is parallel to transcendental boundary ( $5$ -space boundary) of  $12$  Components of self referral ( $6$ -space domain) domain.

9. One may have a pause here and take note that 3-space plays the role of dimension of 5-space.
10. Value 19 is parallel to 19 geometries range of 9-space with 19 versions of hyper cube 9 being the representative regular body of 19 geometry of 9-space.
11. One may have a pause here and take note that value 9 accepts organization as  $9 = 3^2$ .
12. And, further, value 5 is of middle placement of 9 numerals range (1, 2, 3, 4, 5, 6, 7, 8, 9).
13. Value 26 accepts organization as  $26 = 5+6+7+8$ , which is parallel to four folds manifestation layers (5, 6, 7, 8) of hyper cube 7 with 5-space in the role of dimension.
14. Value 31 is parallel to synthesis value of a pair of transcendence ranges of linear order:  
 $(31 = (1+2+3+4+5)+(1)+(1+2+3+4+5))$ .
15. One may have a pause here and take note that the transcendence range (17, 18, 19, 20, 21) is of summation value  $(17+18+19+20+21 = 95 = 5 \times 19)$ , which is equal to summation value of values range (7, 12, 19, 26, 31).
16. One shall sit comfortably and to permit the transcending mind to glimpse and imbibe these values and features.
17. One may have a pause here and take note that values range (7, 12, 19, 26, 31) is of organization features as that (i) 7, (ii)  $7+5 = 12$ , (iii)  $12+7 = 19$ , (iv)  $19+7 = 26$ , (v)  $26+5 = 31$ .
18. One may further have a pause here and take note that sequential progression of above reach is of steps of values (5, 7, 7, 5).

19. The quadruple values (5, 7, 7, 5) as such, brings us face to face with values pair (5, 7) being of the format 5-space as dimension, 7-space as domain.
20. Further, pair of pairs (5, 7) and (7, 5) are of opposite orientations.
21. It would be blissful to take note that 7-space domain splits and leads to a pair of transcendental stream (5, 5) of the format of transcendental (5-space) dimensional order of unity state (7-space).
22. It would further be blissful to take note that negative transcendental domain (-5-space domain) leads to a pair of negative unity state format stream (-7, -7).
23. It would further be very blissful to take note that formulation sapt (सप्त), as per simple rendering is of value (7), while its transcendental code value is (14).
24. One may further have a pause here and take note that quadruple values (5, 7, 7, 5) lead to summation value  $(5+7+7+5 = 24)$ , which is parallel to  $24 = 31-7$ .
25. One may have a pause here and to permit the transcending mind to revisit values range (7, 12, 19, 26, 31) with its placement along the cyclic format of circumference and towards help comprehend and imbibe above values and features of this range values as per its linear and cyclic formats.
26. One may further have a pause here and take note that value 24 accepts organization as  $24 = 4 \times 6$  which is parallel to the

grid format (4, 6), which accommodates all 24 double digits numbers of 5 place value system.

01	02	03	04	
10	11	12	13	
14	20	21	22	
23	24	30	31	
32	33	34	40	
41	42	43	44	100

27. One may have a pause here and take note that value 25 of ten place value system becomes value 100 of 5 place value system.
28. One shall sit comfortably and to permit the transcending mind to glimpse and imbibe these values and features.
29. One shall have a pause here and take note that transcendental domain (5-space domain), with its solid order (3-space as dimension), leads to values triple :
  - (i)  $(3+5) = 8$ , parallel to the set up of superimposition of solid order on transcendental domain.
  - (ii)  $(3 \times 5) = 15$ , parallel to value of solid dimensional frame of 5 dimensions of 5-space.
  - (iii)  $(2 \times 5 + 1) = 11$ , parallel to 11 versions of hyper cube 5 as representative regular body of 11 geometry of 5-space.
  - (iv) One may have a pause here and take note that values triple (8, 15, 11) is of summation value  $(8+15+11 = 34)$ .

- (v) Further as that value 34 accepts re-organization as  $34 = 7+8+9+10$ , which is parallel to four folds manifestation layer (7, 8, 9, 10) of hyper cube 9 with 7-space in the role of dimension .
- (vi) Still further, value 34 accepts re-organization as  $34 = (4+6)+(4 \times 6)$ , as organization of the combined feature of 6-space domain superimposed with 4-space domain as its dimension, together with dimensional value of 6 domains of order and value of 4-space.
30. One shall sit comfortably and to permit the transcending mind to glimpse and imbibe above values and features.
31. One shall sit comfortably and to permit the transcending mind and continuously remain in prolonged sitting of trans and to sequentially glimpse a reach from the set ups of 3, 4, 5, 6, 7 spaces bodies (hyper cube 3 to hyper cube 7) and there interrelationship.
32. One may further have a pause here and take note that values range 3, 4, 5, 6, 7 is of summation value  $3+4+5+6+7 = 25$ , which along 5 place values is triple digit number (100), while along ten place value system  $25 = 5 \times 5$ .
33. Sadhakas fulfilled with intensity of urge to shall revisit hyper cube 5, the representative regular body of 5-space within 4-space as a four folds manifestation layers (3, 4, 5, 6) with domain boundary ratio  $a^5:10b^4$  and creative boundary 4-space as boundary becoming the format of ten place value systems.
34. Sadhakas shall continuously remain in prolonged sitting of trans and to glimpse 5-space domain its different roles as (5-space as dimension, 5-space boundary, 5-space domain, 5-

space origin, 5-space base) manifesting simultaneously along north east diagonal of 5x5 grid format.

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

35. One may have a pause here and take note that this 5x5 grid formats, is the format of 5x5 Varga consonants of Devnagri alphabet.

क ख ग घ ङ

च छ ज झ ञ

ट ठ ड ढ ण

त थ द ध न

प फ ब भ म

36. It would be blissful to comprehend and imbibe the 5x5grid values as the transcendental code values of 5x5 Varga consonants.
37. It would further be blissful to take note that, 5x5 grid leads to 4x4 grid zones.
38. It would further be blissful to take note that these 4x4 = 16 grid zones provide format for 16 letters (4 Anthsatha, 4 Ushamana, 8 Yama letters).

39. One may have a pause here and take note that values range 1 to 16, as its second half (value 9 to 16) become the transcendental code values of eight yama letters.



40. It would further be blissful to take note that 5x5 grid is of double phase making a set up of 25, 25 = 50 letters organization.

41. It would further be blissful to take note that value 50 is organization as format of right angle triangle 3, 4, 5 with  $3^2$ ,  $4^2$ ,  $5^2$ .

42. It would further be very blissful that right angle triangle 3, 4, 5 is of area (6) and values quadruple (3, 4, 5, 6) is parallel to four folds manifestation layers (3, 4, 5, 6) of hyper cube 5, the representative regular body of 5-space manifesting along the format of idol of lord Brahma, over lord of real 4-space and presiding deity of measure of Sathapatya measuring rod synthesized by hyper cubes 1 to 6, and presiding by lord Vishnu, over lord of real 6-space

43. One shall sit comfortably and to permit the transcending mind to glimpse and imbibe above values and features.

44. It would be a blissful exercise to glimpse and imbibe values triple

(i) (12+14)

(ii) (12x14)

- (iii)  $2 \times 12 + 1$  of hyper cube 14.
45. One may have a pause here and take note that above values triple (26, 168, 25) is of summation value  $25 + 168 + 25 = 219 = 3 \times 73$ .
46. One shall sit comfortably and to permit the transcendental mind to glimpse and imbibe these values and features of hyper cube 14.
47. It would further be blissful exercise to glimpse and imbibe following feature of value 14.
- (i)  $14 = 2 + 3 + 4 + 5$ , which is parallel to four folds manifestation layers (2, 3, 4, 5) of hyper cube 4.
- (ii) Hyper cube 14 is a four folds manifestation layers (12, 13, 14, 15) of summation value  $(12 + 13 + 14 + 15 = 54) = 27 + 27 = 3^3 + 3^3$ , which is parallel to a split of a solid dimensional frame into a pair of solid dimensional frames of half dimensions.
48. One may have a pause here and take note that 5-space is a solid dimensional space and plays the role of origin of 4-space which is a spatial order space.
49. Scripture preserve the enlightenment as that Jagrit Avashta (ज्रागत अवस्था) and Swapan Avashta (स्वप्न अवस्था), both avail pair of values 19, 7.
50. Formulation (ज्रागत) is of value 16 and formulation of transcendental code value 19.
51. One may have a pause here and take note that values pair (16, 19) is the end pair value of quadruple values 16, 17, 18, 19 of four folds manifestation layer of hyper cube 18.



52. Formulation Swapan is of transcendental code value 24 and formulation Avashta is of transcendental code value 19 and values pairs (19, 24) is end pair of values of self referral range (19, 20, 21, 22, 23, 24) and reference to hyper cubes 21 which is of formulation parallel to format of hyper cubes 1 to 6 synthesizing Sathapatya measuring rod.
53. With this, Sankhiya yoga brings us face to face with the format of Sathapatya measuring rod.
54. One may have a pause here and take note that 6-space is of 13 geometries range with 13 versions of hyper cube 6 being a representative regular bodies of 13 geometries of 6-space.
55. It would be blissful to take note that this set up leads us to a set up of  $13 \times 6 = 78$  dimensions.
56. And, TCV (Jagrit Avasth) = 35 and TCV (Swapan Avasta) = 43, together make a value  $35 + 43 = 78$  parallel to 78 dimensions set up of representative regular body of all (13) geometries of 6-space.
57. It will be blissful to take note that Srimad Bhagwad Geeta has its reach as 18<sup>th</sup> chapter being of the range of 70 Shalokas.
58. Here it also would be very blissful to take note that six is the first perfect number and 28 is the second perfect number.
59. Perfect number 28 as 5 proper divisors (1, 2, 4, 7, 14), which lead to product value  $1 \times 2 \times 4 \times 7 \times 14 = 784$  which makes pairing with number value 786 as (784, 786) beings of the format (784 as dimension, 786 as domain).
60. One shall sit comfortably and to permit the transcending mind to glimpse and imbibe to completely glimpse and to fully imbibe these values and features for through

- appreciation to acquire proper insight and to attain appropriate enlightenment about discipline of Sankhiya Yoga.
61. One may further have a pause here and take note that Sankhiya Nishta presumes the existence of geometric format and avails artifices of number.
  62. On the other hand Yoga Nishta presumes the existence of artifices of numbers and avails dimensional frame of geometric formats.
  63. It would be blissful to imbibe as that, Vedic systems simultaneously avail Sankhiya Nishta and Yoga Nishta which not only parallel to each other but also complement and supplement each other at each processing steps.
  64. Sadhakas fulfilled with intensity of urge to acquire proper insight and to attain appropriate enlightenment about Vedic systems shall completely glimpse and fully imbibe the values and features of Sankhiya Yoga.

