

## ORGANIZATION FORMAT OF GANITA SUTRAS

### Step – 20: Ganita Sutra-2 Text chase

1. Text of Ganita Sutra-2 avails twenty eight letters range.
2. It is organized as three words formulations of 7, 14 and 7 letters sub ranges.
3. First word formulation 'निखिलं' 'Nikhilam' is of seven letters range:

Sr	1	2	3	4	5	6	7
Letters	न्	इ	ख्	इ	ल्	अ	म्

4. This seven letters range constitutes three syllables:

Sr	1	2	3
Letters	नि	खि	लं

5. These seven letters of the text of Ganita Sutra-2 permit association of artifices as per the transcendental values of placement in the Devnagri alphabet format:

Sr	1	2	3	4	5	6	7
Letters	न्	इ	ख्	इ	ल्	अ	म्
Artifices	8	2	2	2	5	1	9
Grand Total	8	10	12	14	19	20	29

6. One may have a pause here and permit the transcending mind to comprehend and imbibe this artifices grand value as '29', which is parallel to the total range of Ganita Sutras and Upsutras being '29'.
7. Further it would be blissful to be face to face with the meanings of Nikhilam as 'all' in the background of all 'Ganita Sutras and Upsutras'.

8. The artifices association permissible for three syllables comes to be as

Sr	1	2	3
Letters	नि	खि	लं
Artifices	10	4	15

9. One may have a pause here and permit the transcending mind to be face to face with the features as that  $29-15=14$  and  $28-15=13$ , and further as that  $10 = 1 + 2 + 3 + 4$ ,  $4 = 1+1+1$  and  $15 = 1+2+3+4+5$ .

10. It would be relevant to note that artifices pair (28, 29) is coordinated as (domain fold, origin fold) while artifices pair (13, 15) is coordinated (n, n+2) / dimension fold, domain fold.

11. One may have a pause here and permit the transcending mind to be face to face with the features of organization format foundation of hyper cube 4 set up within which 12 edged cube manifests 13<sup>th</sup> edge along the degree of freedom of motion and origin of hyper cube 4 being a seat of transcendental domain (5-space) which is a solid order set up accepting linear dimensional equivalence as  $(1 \times 3 \times 5) = 15$ .

12. One may have a pause here and permit the transcending mind to be face to face with this transcendental phenomenon of coordination of 13 edged with hyper cube 4 with transcendental origin seat.

13. One shall permit the transcending mind to continuously remain in deep sitting of trans and to be face to face with the transcendental organization at the base of the set up of hyper cube 4 in terms of which solid order transcendental feature flow into spatial order domain and two fold phases and stages of static state hyper cube 4 with its origin getting sealed with solid order and ahead, in dynamic state hyper cube 4 where two fold transcendence is permissible through the transcendental origin whereby hyper solid order 4 transcends into transcendental domain and thereby hyper solid order 4 get superimposed upon the solid order of transcendental domain.

14. Here it also would be relevant to note that

i.  $2^0 + 2^1 + 2^2 = 7$ , which is parallel to 7 geometries range of 3-space.

- ii.  $2^0 + 2^1 + 2^2 + 2^3 = 15$ , which is parallel to linear equivalence of dimensional order of 5-space and also the same is parallel to 15 geometries range of 7-space.
- iii. Here it would be relevant to note that  $2 \times 3 + 1 = 7$  and  $2 \times 7 + 1 = 15$  is in a way a repeated sequential steps, a feature which is there because of the spatial order of creator space (4-space).
- iv. Further  $2^0 + 2^1 + 2^2 + 2^3 + 2^4 = 31$ , which is parallel to 31 components of the set up of the cube being 8 corner points + 12 edges + 6 surfaces + 1 volume + 3 dimensions + 1 origin total 31.

15. Here one may have a pause and permit the transcending mind to chase NVF equation :

$$\begin{aligned} \text{NVF (Cube)} &= \text{NVF (C)} + \text{NVF (U)} + \text{NVF (B)} + \text{NVF (E)} \\ &= 3 + 21 + 2 + 5 = 31. \end{aligned}$$

16. It would be a blissful exercise to follow the organization of the components of the set up of the cube:

- i. Cube permits coordination for its all eight corner points in terms of seven edges sequential inter connecting range.
- ii. With it remaining 5 edges, shall be of two groups, the first being of three edges along one face of the cube and secondly two edges along the opposite face of the cube.
- iii. The in between set up of the pair of faces sustaining three edges and two edges respectively shall be the components standing coordinated as eight corner points + 7 edges + 6 surfaces = 21 components and within this set up being enveloped a 3-space set up namely 1 volume + 3 dimensions + 1 origin = 5 components.
- iv. With this coordination, the set up of the cube would get organized as 3 components, 21 components, 2 components and 5 components.
- v. This is going to be parallel to the NVFs quadruple of quadruple letters (c, u, b, e) / artifices quadruple (3, 21, 2, 5).

17. One may have a pause here and permit the transcending mind to chase the four letter composition / cube as set up of first three letters and the fourth letter of NVF values pair (26, 5).

18. It is as such shall be helping us comprehend and to imbibe the way solid set up of the cube is enveloped within geometric envelope of 26 components and further as that how the solid set up gets itself separated from the cage of its geometric envelope.
19. It would be a very blissful exercise to be face to face with the permissibility of the organization of the geometric envelope of cube of 26 elements permitting its split as of 5 and 21 components.
20. The split of 26 components as 5 components and 21 components is there as eight corner points of cube permit coordination in terms of 7 edges to sustain 6 surfaces. And in the process remaining 5 components, which in fact are 5 edges permit a split in two parts, of three edges and two edges.
21. The group of three edges are of the features:
  - i. These are along one face (surface) of the cube
  - ii. These three edges are sequentially coordinated as three connected boundary lines of the surface of the cube.
22. The other two edges are located towards opposite face of the cube and the same are disconnected as a pair of parallel boundary lines of surface of the cube.
23. One shall have a pause here and permit the transcending mind to revisit the above organization features of the set up of the cube with a focus as that the coordination of 26 components of geometric envelope of cube is such that, along its one face, the pair of parallel edges being disconnected permit their segregation therefrom, while along the opposite face three connected edges as well get segregated and thereby the in between 21 components set up as well get segregated.
24. It is this segregation of 21 components geometric envelope of cube along with a three space set up enveloped within it as well being of 5 components (1 volume + 3 dimensions + 1 origin) again makes it a set up of 26 components.

25. This internal set up of 5 components (being of 3-space set up) while the external set up of 21 components set up being of 2-space set up (with 0 area points and 0 area lines tagged with it) get segregated.

26. One may have a pause here and permit the transcending mind to be face to face with this phenomenon of segregation of domain fold along with its dimensional frame with origin intact, deserves to be comprehended well and to be imbibed fully as the same because of identical format provided by creator's space shall be available for whole range of hyper cubes.

27. One shall have a pause again and permit the transcending mind to be face to face with the availability of multiple hyper cubes of same order and the way a pair of such hyper cubes synthesized and the way these gets segregated as of identical set ups.

28. Here in the context it would be relevant to chase the features of first perfect number namely 'six' as well as of second perfect number, namely '28'.

29. Here it also would be relevant to chase the phenomenon of emergence of 26 sporadic groups, 26 components of geometric envelop of cube, 26 primes will (including 1) uptill the range of 1 to 100.

30. Further it also would be relevant to be face to face with the coordination features of pair of artifices 26, 28 / 26 space as dimension fold, 28 space as domain fold.

31. The chase of second word composition 'नवतश्चरमं' will bring us face to face with the following features.

Sr	1	2	3	4	5	6	7	8	9	10	11	12	13	14
Letters	न्	अ	व्	अ	त्	अ	श्	च्	अ	र्	अ	म्	अ	म्
Artifices	8	1	7	1	4	1	2	2	1	3	1	9	1	9
Grand total	8	9	16	17	21	22	24	26	27	30	31	40	41	50

NVF (Void) = 50

32. The 14 letters range of formulation 'नवतश्चरमं' constitute 6 syllables:

Sr	1	2	3	4	5	6
Letters	न	व	त	श्च	र	मं

Artifices	9	8	5	5	4	19
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NVF (Egg) = 19

33. The chase of third word composition 'दशतः' will bring us face to face with the following features.

Sr	1	2	3	4	5	6	7
Letters	द्	अ	श्	अ	त्	अ	:
Artifices	6	1	2	1	4	1	5
Grand total	6	7	9	10	14	15	20

NVF (Caged) = 20

34. The 7 letters range of formulation 'दशतः' constitute 3 syllables:

Sr	1	2	3
Letters	द	श	तः
Artifices	7	3	10

NVF (Bag) = 10

35. One may have a pause here and be through the following NVF equation  $NVF(\text{Thought}) = 99 = 29 + 50 + 20$ , the trio (29, 50, 20) being parallel to the artifices values of three words composition of the text of Ganita Sutra-2. Further it would be blissful to take note that of artifice '99', the 9 at first digit place is of value 9, while the 9 at the second digit place is of value 90. Further as that  $9 + 9 = 18$  and  $1 + 8 = 9$ .

36. The 28 letters range accepts split (7 + 14 + 7) and it accepts syllables organization as 3 + 6 + 3. Here it would be relevant to note not that the letters split 7 + 14 + 7 accept re-organization 7 + (7 + 7) + 7 and syllables range (3 + 6 + 3) accepts re-organization as 3 as 3 + (3+3) + 3. It would be blissful to note that 3 and 7 are interconnected as 7 geometries range for 3-space and this pair of artifices (3 / 7) is coordinated and is designated as Trishapta.

37. It would be blissful to permit the transcending mind to be face to face with the structural set up of cube permitting its split within 4-space for its geometric envelope of 26 components to have segregation for the solid portion (set up) of cube.

38. Further it would be very blissful to be face to face with the set up of the cube as a representative body of 3-space and a three dimensional frame permitting its split into a pair of three dimensional frames within 4-space which is of a

spatial order set up. Still further it would be very blissful to be face to face with the set up of solids / cubes / 3-space bodies as first element 'Earth' and hyper cube 4 / 4-space bodies as of the features of second element 'Water'.

39. Still further it would be very blissful to be through the following NVF equations

$$\text{NVF (Earth)} = 52$$

$$\text{NVF (Water)} = 67 = 52 + 15$$

40. It would be blissful to comprehend and imbibe the organization features of Ganita Sutra-3 accepting 15 letters range.

41. Further also it would be very blissful to comprehend and to imbibe the features as that 2-space plays the role of dimension of 4-space while 5-space plays the role of origin of 4-space and linear equivalence for the dimensional order of 5-space is of value  $1 \times 3 \times 5 = 15$ .

Note: - Steps 21 to 30 about organization features of the text of Ganita Sutra-3 are schedule for 16-8-2013.

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