VM Course

ORGANIZATION FORMAT OF GANITA SUTRAS

Step – 04: Source formulation

- 1. Sole syllable Om is the source formulation of Vedic systems and as such it is available for Ganita Sutras as well.
- 2. Om (as formulation) is of four components.
- 3. Vedic system approach organization of knowledge being parallel to the knowledge itself.
- 4. This way, knowledge and organization of knowledge run parallel to each other.
- 5. It would help comprehend as that the settlement of the form of Om formulation as (③) is precisely mathematical, and to be specific as of geometric format.
- 6. The quadruple of components of Om formulation are designated and are known as
 - i. Bindu Sarovar (point reservoir)
 - ii. Ardh matra (half measure) / unit
 - iii. Tripundam (Tri monad splitting as a pair of monads)
 - iv. Swastik Pada (quarter of swastik / spatial dimension of 4-space).
- 7. Firstly, four quarters range are sole syllable Om accepts quarter of artifices (1, 2, 3, 4).
- 8. Further it accepts another quadruple of artifices (9, 7, 3, 1). It is parallel to transcendental flow (in transcending and ascending order from both ends) to fulfill the transcendental middle.
- 9. Here it would be relevant to note that the pair of artifices (9, 7) coordinate 9 space as domain fold and 7 space as dimension fold.
- 10. Further the artifices pair (1, 3) coordinate 1-space as dimension fold and 3-space as domain fold.
- 11. This two way flow fulfills the transcendental middle / 5-space / artifice 5 value at the middle.

- 12. The processing from the fourth quarter (Swastik pada) / quarter of the square (as first step processing along the diagonal), as such shall be of the values set up 4×1 .
- 13. This shall be providing ascendence flow to $4 \times 1 \frac{1}{2} = 6$.
- 14. Ahead 6 x 1 $\frac{1}{2}$ = 9 shall be taking us back to Bindu Sarovar (first component).
- 15. The quadruple (9, 7, 3, 1) is accepted as a Divya Ganga flow, a designation which may be taken as, as per the definition for two fold flow from either side into the middle.
- 16. First component, namely Bindu Sarovar being a structured point and a source reservoir, the same, naturally shall be the source of whole range of structures with it applied values as a point of a line, point of a surface, point of a solid and a point of a hyper solid domain of any order.
- 17. The second component namely 'Ardh Matra' / half unit is a very valuable working unit, as much as that 4-space is of spatial dimensional order (2-space in the role of dimension and to work out 2 as 1 would require 1 as ½ to be worked with.
- 18. Third component namely Tripundum / Trimonad splitting as a pair of monads is a very valuable applied value of dimensional synthesis mathematics as that a pair of linear dimensions synthesis 3-space set up.
- 19. Fourth component namely Swastik Pada is applied value of attaining quarter of a square, as of its own, with the availability of 3 quarters of a square.
- 20.In a way, the emerging feature is that with the help of only 3 quarters of a square, the fourth can be attained inherently manifesting itself with synthesis of available three quarters of a square.
- 21.One applied value of this feature being that when three quarters of a square / spatial order stand worked out, the fourth quarter as well would get worked out of its own.
- 22. This feature would further bring to focus as that the fourth quarter of a square / spatial order may remain unmanifest and same can be manifested with the manifesting of another three quarters of a square.
- 23. The split of a tri-monad into a pair of monads and manifesting of fourth quarter of a square with manifesting of other three quarter of a square, are the sequential steps of structural organization mathematics.

- 24. Working with a structured point with ½ unit and the split of tri-monad into a pair of monads and manifesting of whole square in terms of its three quarters are the features which deserves to be comprehended and to be imbibed to reach at the organization format of Ganita Sutras with sole syllable Om as being its source formulations.
- 25. The Divya Ganga flow along quadruple of artifices (9, 7, 3, 1) with summation value (9+7+3+1) = 20 = 10 + 10 = (1+2+3+4) + (1+2+3+4) = a pair of quadruples / manifestation layers / pair of hyper cubes 3 is the structural flow phenomenon which deserves to be comprehended well and to be imbibed fully to reach at pure and applied values of the systems of Ganita Sutras.
- 26. The feature of Om formulation as that it within its fourth quarter as a quarter of four dimensional frame of 4-space, accepting diagonal as a processing line and parallel to it having $1 \frac{1}{2} = 3/2$ as a working unit is the feature which as well deserves to be fully comprehended and to be imbibed well to have an insight of the working with and within spatial order (2-space in the role of dimension of 4-space).
- 27. The sequential steps (4 x 3/2), (4 x 3/2 x 3/2) of working with 3/2 as a unit along diagonal as a processing line of spatial dimensional order of 4-space, as well deserve to be fully comprehended and to be completed imbibed to have an insight about 4-space being accepted by Vedic systems as a creator's space.
- 28. Vedic processing systems with sole syllable Om as source reservoir and as a starting point takes up till प्रणवः 'Parnava' and the same as such, for the present, by way of definition, be taken as the end processing fruit value of Ganita Sutras.
- 29.Ganita Sutras organization format is ultimately the manifested expression of sole syllable Om whose pure values enlightenment is of the order of 'Om Iti Ek Akshar Braham' / 'end reach of sole syllable Om is BRAHAM', the self sustaining and self unfolding ULTIMATE.

Note:- Step 5 is also schedule for today.

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