ORGANIZATION FORMAT OF GANITA SUTRAS

Step – 73 : Ganita Upsutra-4

Text

केवलैः सप्तकं गुण्यात् । (Kevalaih Saptakam Gunyat)

UPSUTRA - IV केवलैः सप्तकं गुण्यात्									
क्	ए	व्	अ	ल्	ऐ	:	स्	अ्	प्
11	12	13	14	15	16	17	18	19	20
त्	अ	क्	अ	•	ंग्	अ	ण्	य्	आ
21									
त्									
Total Letters			Vowels		Nasels		Consonents		
21			8		2		11		

Arithmetic Working Rule

Only Seven as multiplicand

- 1. Ganita Upsutra 4 is the last phase and stage of the initial set of four Upsutras.
- 2. The transition from the set up of Ganita Upsutra 3 to the set up of Ganita Upsutra 4 deserves to be chased very gently as while Ganita Sutra 3 focuses upon the inter relationship of infinity of a dimensional space with unit of next dimensional space.
- 3. But Ganita Upsutra 4 focuses upon the upper limit of the reach of that relationship of infinity of lower dimensional space to unit of next higher dimensional space to remain restricted only uptill 7 steps.
- 4. It is this feature of transition from the set up of Ganita Upsutra 3 to Ganita Upsutra 4 which deserves to be comprehended well and to be imbibed thoroughly.

- 5. This transition is going to be of the features of the transition from the values of artifice 3 to the features of artifice 4.
- 6. It would be relevant to note that artifice 4 is the first composite number.
- 7. This that way provides a break through from the features of first triple (1, 2, 3) being the first primes triples as that '1' as well is not accepting any divisor other than '1' itself.
- 8. This this way amounts to a focus upon the liner order for the sequential organization of the counting numbers / natural number
- 9. The focus of Ganita Upsutras 4 is upon the formulation 'spectrum', that is upon the feature of artifice 7 which accepts 'क्' as anubanda
- 10.It would be relevant to note that 'क्' is Brahma as well as lord Shiva
- 11. With it anubanda is of the features of the format of 4-space, which is a spatial order space
- 12.As such transition from the triple (1, 2, 3) to 4 is from a linear order to a spatial order
- 13. With it the 7 geometries range of 3-space within 4-space and parallel to it 7 versions range of cube within hyper cube 4 would help us comprehend, appreciate and imbibe the feature and values of Ganita Upsutra 4

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