

## ORGANIZATION FORMAT OF GANITA SUTRAS

### Step – 43 : Transition from second Syllable to third syllable of the Text of Ganita Sutra-7

1. Let us revisit the geometric set up of first syllable 'सं' as of the features of transition from static state cube (३) to dynamic state cube (४).
2. Further let us revisit the geometric set up of second syllable 'क' of the features of transition from static state hyper cube 4 (४) to that of dynamic state hyper cube 4 (४).
3. The dynamic state cube has a degree of freedom of motion within 4-space and as such it is of features and potentialities of swapping the domain of hyper cube 4.
4. Likewise the dynamic state hyper cube 4 has a degree of freedom of motion within 5-space and as such it is of features and potentialities of swapping the domain of hyper cube 5 (५).
5. One may have a pause here and re-capitulate that the transcendental values index for the letter 'ल' is '5'.
6. Further as that artifice 5 is of features parallel to 5-space and as such is also parallel to features of its representative regular body namely hyper cube 5 (५).
7. One may have a pause here and permit the transcending mind to revisit the set up of third syllable namely 'ल'.
8. It is a composition of two letters namely (i) ल (ii) अ.
9. As such, the attainment of dynamic state by hyper cube 4 amounts to attaining transition and transformation for second syllable to first letter of

third syllable as the first letter of the third syllable is of transcendental values index '5'.

10. With it, the transition from first letter to second letter of third syllable would be of the features of transition from static state hyper cube 5 to dynamic state hyper cube 5.
11. One may have a pause here and permit the transcending mind to chase this transition from second syllable to that of third syllable as a transition phenomenon of transition from 4-space set up to 5-space set up.
12. One may further have a pause here and permit the transcending mind to be face to face with the sequential transition step firstly from the set up of first syllable to that of second syllable and secondly from the set up of second syllable to that of third syllable.
13. It would be parallel to a transition from the set up of the cube to that of hyper cube 4 and ahead from the set up of hyper cube 4 to that of hyper cube 5.
14. Here it would be relevant to note that first syllable avails three letters while second and third syllable avail two letters each and thereby sequentially it comes to 3, 3+2, 3+2+2, triple artifices.
15. This triple of artifices (3, 5, 7) is parallel to the dimensional transcendence from 3-space to 5-space and ahead from 5-space to 7-space as linear progression for '2 as 1'.
16. In the context it also would be relevant to note that artifice 3 is parallel to the dimensional synthetic value for the pair of linear dimensions as  $3 = 1 + 1 - (-1)$ .
17. The triple (3, 5, 7) would transit and transform into quadruple (3, 5, 7, 9).
18. Here it would be relevant to note that '9' is the transcendental values index of the letter 'ॢ', the last letter of the fourth row of 5 x 5 varga consonants, which is here the first letter of the next, that is the fourth syllable 'ॣ'.

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