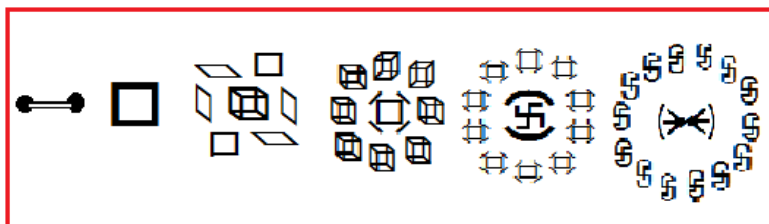


VEDIC MATHEMATICS

&

MODERN MATHEMATICS

SATHAPATYA MEASURING ROD



(HYPER CUBES 1 TO 6)

Eighth Week : Day 5











Distinct formants of hyper cube-1 to 6 lead to
distinct sets of Mathematics values

1. Hyper cube-1 to 6 provide distinct formants.
2. Because of the distinguishing features of the formants of hyper cube-1 to 6,
3. There surface distinct sets of values of Mathematics along these formants.
4. The dominating features of hyper cube format are there because of its domain fold.
5. The domain fold is the manifestation expression of the respective space content
6. Each space content has different roles as different folds of manifestation layers.
7. As such four prominent roles of space content are as dimension fold, boundary fold, domain fold and origin fold.
8. In addition, there are two added roles, namely as base fold and as format beneath the base fold.
9. This way each space content has an array of six roles.
10. With it, space contents of spaces 1 to 6 lead to $6 \times 6 = 36$ rows. Accordingly the Mathematics values of Ganita Sutras may be chased along the 6×6 matrix as under

12	3	4	5	6
23	4	5	6	7
34	5	6	7	8
45	6	7	8	9
56	7	8	9	10
67	8	9	10	11

11. One may have a pause here and take note that the north east diagonal of above 6×6 matrix, there are equal values at all the six steps with each value being (6) and as such this north east diagonal may be designated as an affine diagonal of value 6

12. Likewise along the 6 x 6 matrices format, chase can be had for affine north east diagonals of values 1, 2, 3, 4, 5, 6 respectively.
13. One may have a pause here and take note that the chase along above 6 x 6 matrices format would be yielding very rich values of reservoir.
14. Vedic mathematics, Science & Technology values design are going to be space content specifics
15. The chase of values of Vedic mathematics, Science & Technology, in respect of 1-space content is to be along 1-space in the role of 1-Space as domain fold.
16. Domain fold of hyper cube-1 likewise would follow VMS & T results of 2, 3, 4, 5 and 6 space contents as respective domain folds.
17. The coordination and integration of contents of spaces 1, 2, 3, 4, 5, 6 shall be leading us to the study zone of Srimad Bhagwad Geeta being of following expression features:

Srimad Bhagwad Gita Study - Zone									
a	a ²	a ³	a ⁴	a ⁵	a ⁶	a ⁵	a ²	a ³	a ⁴
2	4a	6a ²	8a ³	10a ⁴	12a ⁵	10a ⁴	8a	6a ²	4a ²
									
2x1 =2	4x2 =8	6x3 =18	8x4 =32	10x5=50 50x7=350	10x5=50 50x7=350	10x5=50 50x7=350	8x4 =32	6x3 =18	4x2 =8
Orbitals:				350+350=700					
2	6	10	14	18=5+6+7					