Sri – Om
VEDIC MATHEMATICS AWARENESS YEAR

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Om Gyatri Chand, Saraswati Mantra, Maheshwar Sutra, Ganita Sutras
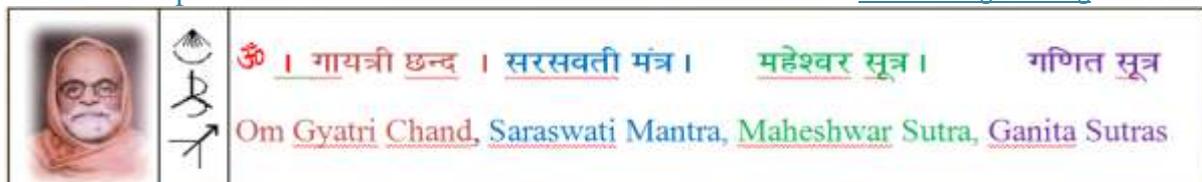
Formation of
VEDIC MATHEMATICS SCIENCE AND TECHNOLOGY UNIVERSITY

EXISTENCE WITHIN FRAMES

VMS & T INSIGHT LEADS
Insight lead-3
Transcendence through framed domains

Take off from Boundary and transcendence at the origin

1. Framed domains set up along hyper cube format leads to $(n-1) \times (n+1)$ grid format in terms of which take off from the boundary as well as transcendence at the origin can be worked out.
2. The boundary of hyper cube n being of 2 n components, the same permits re-organization as $2n = (n-1) + (n+1)$.
3. This organization $2n = (n-1) + (n+1)$ provides two folds formats, firstly for 2 n place value system and secondly for n place value system.
4. Illustratively, the boundary of hyper cube 5 being of 10 components of creative set up (4-space in the role of boundary) as such manifests ten place value system format as 5-space also plays the role of origin of 4-space.
5. Taking that at the initial stage 5-space as origin of 4-space in the role of boundary is at a zero value state, the same at the next phase of 5-space as domain shall be leading to ten creative components set up and at further step shall be leading to 10 x 10 = 100 components and the process would start unfolding in that sequential order making out a format parallel to the format of ten place value system.
6. The organization $2n = (n-1) + (n+1)$, as such in case of n = 5 shall be leading us to $10 = 4 + 6$ and parallel to it there would be a grid (4 x 6) which shall be leading to manifestation format as under for north east diagonal of affine value 5 at each of its phase and stage of progression, as under :

1	2	3	4	5
2	3	4	5	6
3	4	5	6	7
4	5	6	7	8
5	6	7	8	9

7. The transcendence at (n + 1) space as origin of n-space shall be leading to (n + 2) space as base of origin.

8. This as such in a way amounts to n-space as domain during transcendence, goes in the state of dimension and structures out (n + 2) space as domain as base of origin fold.

9. The other way around, (n + 2) space as base of origin fold with ascendence through n + 1 space as origin into n-space as domain fold, as such shall be amounting to a transcendence of n + 2 space as domain fold to n –space as dimension fold.

10. Here it would be relevant to note that the above transcendence process through n + 1 as origin fold, as such shall be bringing us face to face with (n − 2) order being of domain fold and (n − 1) being of the origin fold and with transcendence (n − 1) order with get super imposed upon (n − 2) order.

11. Illustratively in case of hyper cube 3 / cube which is of a linear order set up, the transcendence by way of ascendance from base of its origin (5-space) through creative origin (4-space) of spatial order (2-space as dimension) would amount to imposition of spatial order (2-space) upon linear order (1-space) of 3-space as domain.

12. Further in case of hyper cube 4, the transcendence by way of ascendence through the base of origin would amount to super imposition of solid order (3-space as order) upon the spatial order (2-space as order) of creative domain (4-space as domain) of hyper cube 4.

13. One shall have a pause here and permit the transcending mind to be face to face with the above format and features of take off at the boundary fold along the affine north east diagonal format of (n-1) x (n + 1) grid format and further also to be face to face with the transcendence from domain fold through origin fold to base of origin fold, as well as the transcendence by way of ascendance from base of origin fold through origin fold to domain fold and as a result thereof there being super imposition of the order (n − 1) of the origin fold upon the order (n − 2) of the domain fold.

14. One shall sit comfortably and permit the transcending mind to continuously remain in prolonged sitting of trans to be face to face with above format and features of take off at the boundary fold as well as with the transcendence at the origin fold and with imbibing of the same to acquire proper insight and vision about this Phenomenon.

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