Sri – Om
VEDIC MATHEMATICS AWARENESS YEAR

'Credit goes to Swami Bharti Krshna Tirtha Ji Maharaj to focus the attention of present generation about the values of Ganita Sutras (mental Mathematics Sutras)'

All are invited to join Awareness program

All are warmly invited to join the awareness program of Vedic Mathematics. All teachers, parents and students are invited to Learn and Teach Vedic Mathematics for proper intelligence growth at School.

Dr. S. K. Kapoor
Sh. Rakesh Bhatia
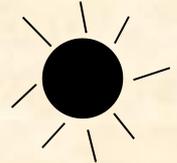Sh. Bhim Sein Khanna
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- Organizers

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श्री ॐ *Sri-Om*
VEDAS ARE WRITTEN ON RAYS OF SUN
Let us learn to read it

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I
Shakala Rigved Samhita
FIRST RICHA

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"अग्निमीले पुरोहितं यज्ञस्य देवमृत्विजम् ।
होतारं रत्नधातमम् ।। 'ऋ१-१-१"

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Organization foundation format
INITIATION STEPS

> Aah! The Universe is 5-Space

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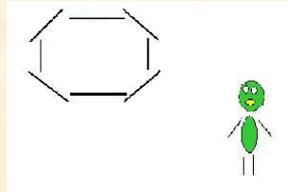
Initiation step - 1
1. Melt Mental State of Four fold Manifestation

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INITIATION STEP – 2

COORDINATION OF CENTER OF EARTH WITH CENTER OF SUN

1. With melting of four fold manifestation the cognition faculty will be of comprehension state of transcendental (5-space) order.
2. One sitting on surface of the Earth and sitting in the open, is like a sitting on the Earth under Sky.
3. The placement of Sky along the coordination line of the center of the Earth with center of the Sunmakes this coorindation set up of a set of three points (center of the Earth, Center of the Sun and in between the Sky point) and the pair of parts of the coordination line, between center of Earth and Sky and further between the Sky and the center of the Sun.
4. This makes coordination set up being of five components namely triple points and in between the pair of units of lines.
5. This set up of five components, is parallel to the artifices range (0, 1, 0, 1, 0).
6. In general, it would be parallel to $(n, n + 1, n, n + 1, n)$ with summation value $5n + 2$.
7. The summation value $5n + 2$ leads to values range (2, 7, 12, 17, 22, 27, ---) for n = 0, 1, 2, 3, 4, 5, ----), n = 4, leads to the range of values (4, 5, 5, 5, 4 with summation value 22 which accepts re-organization as $22 = 4 + 5 + 6 + 7$ which is parallel to four fold manifestation layers (4, 5, 6, 7) of hyper cube 6.
8. A step ahead n = 5 leads to the transcendence range (5, 6, 5, 6, 5) with summation value $27 = 33$.
9. One may have a pause here and take note that is range of 27 points lead to range of 26 units with re-organization for artifice 26 as $26 = 5 + 6 + 7 + 8$ parallel to four fold organization (5, 6, 7, 8) of hyper cube 7.
10. Further here it also would be relevant to note that four fold manifestation layer $(n, n+1, n + 2, n + 3)$ leads to summation value of internal pair of folds of values $(n+1, n +2)$ of boundary fold and domain fold being equal to $2n + 3 = n + (n+ 3)$ = summation value of dimension fold and origin fold.
11. With it the fixation of the middle point, as fifth point shall be leading to the organization of concentric circles set ups.
12. One may further have a pause here and take note that NVF (Sun)= 54 = 27 + 27 = NVF (half) + NVF (half).

13. One may further have a pause here and be face to face with this Phenomenon of split of the coordination range of center of Earth and center of Sun into a a pair of halves.

14. One shall sit comfortably and permit the transcending mind to continuously remain in deep sitting of trans and to be face to face with this transcendental (5-space) Phenomenon of coordination line of center of Earth and center of Sun splitting into a pair of halves and thereby transiting the set up into a set up of a pair of hemispheres / semi circles / interval being of two parts / surface being of two faces.

15. Such melting of mental states would transcendentally transform the cognitive faculties from the format of transcendental (5-space) domain to the set up of self referral (6-space) (domain).

To be continued…

> *Basic features of Vedic*
>
> *Mathematical Systems*

I एकाग्र *Ekagarh (one ahead)*

II
Bridging of Gaps

1. Ganita Sutras basic feature is that the gaps of sequential artifices are bridged in terms of artifices themselves.

2. Artifices of numbers are of format and features of dimensions of space / space domains / dimensional domains / domain folds of manifestation layers.

3. Ganita Sutra 1 as its first letter being (ए) / sixth vowel (artifice 6).

4. The second letter of the text of Ganita Sutra 1 is 'क्' / first consonant / first varga consonant / Lord Brahma, four head lord, presiding deity of 4-space/ artifice 4.

5. The artifices pair (6, 4), as such, as a gap of artifice value 5

6. A step ahead, first triple artifices values (6, 4, 2) parallel to first triple letters of the text of Ganita Sutra 1, namely (ए, क्, आ) as such leads to the pair of consecutive gap value (5, 3).

7. One may have a pause here and take note that the gap value of artifices pair (5, 3) is of artifice 4, which is the value of the format of second letter (क्) itself

8. One may have a pause here and revisit the above organization features

9. One may further have a pause here and take note that artifices triple (6, 4, 2) is parallel to dimensional spaces triple (6-space, 4-space, 2-space) of the organization format of 6-space as domain, 4-space as dimension and 2-space as dimension of dimension.

10. This as such makes artifices triple (6, 4, 2) / a transcendence values triple.

11. Parallel to this artifices values triple (6, 4, 2) is the transcendence values triple (5, 3, 1).

12. The pair of parallel transcendence values triples namely (6, 4, 2) and (5, 3, 1) are of the feature as that the first transcendence values triple namely (6, 4, 2), sequentially leads to the transcendence values triples (4, 2, 0), while the second transcendence values triple (5, 3, 1), sequentially leads to transcendence values triple (3, 1, -1)

13. One may have a pause here and have a fresh visit to the pair of transcendence values triples namely (4, 2, 0) and (3, 1, -1)

14. Here it would be relevant to note that in case of artifices values triples (6, 4, 2), the reach is at zero value state while in case of artifices values triple (3, 1, -1) reach is at state of reversal of orientation.

15. One may have a pause here and take note that the summation value of artifices triple (4, 2, 0) is $4 + 2 = 6$ while in case of artifices triple (3, 1, -1) summation value comes to be $3 + 1 + -1 = 3$ which is half of 6, the summation value of artifices triple (4, 2, 0)

16. It is this feature, which deserve to be comprehended well and to be appreciated thoroughly for its full imbibing to have complete insight about it.

17. One may further have a pause here and take note that the $1 = 1, 1 + 2 = 3$ and $1 + 2 + 3 = 6$

18. One may further have a pause here and be face to face with different features of number '6'.

Note :-

I.   Number 6 is the perfect number as much as that $1 + 2 + 3 = 1 \times 2 \times 3 = 2 \times 3 = (-2) \times (-3)$

II.   Number 6 as many as $32 = 2^5$ organization arrangement for value 6, namely
   i. $6 = 1 + 1 + 1 + 1 + 1 + 1$
   ii. $6 = 2 + 2 + 2$
   iii. $6 = 3 + 3$
   iv. $6 = 6$
   v. $6 = 5 + 1$
   vi. $6 = 1 + 5$
   vii. $6 = 4 + 2$

viii. $6 = 2 + 4$
ix. $6 = 1 + 1 + 4$
x. $6 = 1 + 4 + 1$
xi. $6 = 4 + 1 + 1$
xii. $6 = 1 + 1 + 1 + 3$
xiii. $6 = 1 + 1 + 3 + 1$
xiv. $6 = 1 + 3 + 1 + 1$
xv. $6 = 3 + 1 + 1 + 1$
xvi. $6 = 3 + 2 + 1$
xvii. $6 = 3 + 1 + 2$
xviii. $6 = 2 + 1 + 3$
xix. $6 = 2 + 3 + 1$
xx. $6 = 1 + 2 + 3$
xxi. $6 = 1 + 3 + 2$
xxii. $6 = 2 + 2 + 1 + 1$
xxiii. $6 = 2 + 1 + 1 + 2$
xxiv. $6 = 2 + 1 + 2 + 1$
xxv. $6 = 1 + 2 + 2 + 1$
xxvi. $6 = 1 + 2 + 1 + 2$
xxvii. $6 = 1 + 1 + 2 + 2$
xxviii. $6 = 1 + 1 + 1 + 1 + 2$
xxix. $6 = 1 + 1 + 1 + 2 + 1$
xxx. $6 = 1 + 1 + 2 + 1 + 1$
xxxi. $6 = 1 + 2 + 1 + 1 + 1$
xxxii. $6 = 2 + 1 + 1 + 1 + 1$

*   **10-02-2015**   Dr. S. K. Kapoor, *(Ved Ratan)*