Sri – Om **VEDIC MATHEMATICS AWARENESS YEAR**

E-Newsletter Issue no 127 dated 07-03-2015

For previous issues and further more information visit at www.vedicganita.org



Swami Bharati Krshna Tirtha Ji Maharaj (1884 - 1960)

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, Sh. Deepak Girdhar - Organizers

ISSUE NO 127

Vedic Mathematics and modern Mathematics

01-05

Vedic Mathematics and Modern Mathematics

Χ Hyper cube – 1 format

- 1. Let us have a revisit to the set up of 'interval'.
- 2. A reach from one end point to other end point and reverse reach from second end point to the first end point are of opposite orientations.
- 3. This orientations pair may be designated as positive orientation and negative orientation.
- 4. Pair of positive and negative orientation can be associated a pair of values (+1, -1).
- 5. The pair of values (+1, -1) are parallel to the set ups of a pair of spaces (+1 space, -1 space).
- 6. The pair of spaces (+1 space, -1 space) are a pair of roles namely (domain old, dimension fold) of four fold manifestation layer (-1, 0, +1, +2) of hyper cube 1.
- 7. Let us have a pause here and revisit the artifices pair (-1, +1) again.
- 8. Let us have a pause here and be face to face with mirror reflection pair (object, image)
- 9. Let us further have a pause and be face to face with the triple (object, mirror, object)
- 10. Let us further have a pause here and visit the pair of triples namely, the first triple being (object, mirror, image) and second triple being (+1, 0, -1)
- 11. One may have a pause here and may face to face with features:
 - a. (+1) + (-1) = 0
 - b. (domain fold + (dimension fold) = (+1) + (-1)= 0

- 12. One may further have a pause here and take note that 1 + 2 + 3 + 4 = 10 and $1 \times 2 \times 3 \times 4 = 24$
- 13. Still further that $(1 + 2 + 3 + 4) + (2 + 3 + 4 + 5) = 24 = 1 \times 2 \times 3 \times 4$.
- 14. Let us have a pause here and be face to face with the Sanskrit word 'अंत' and English word dead accepting TCV (अंत) = 14 = NVF (Dead).
- 15. It would help us comprehend and appreciate simple English rendering (meaning) of Sanskit word (अंत) as dead.
- 16. TCV (अंत) = 14 = 2 + 3 + 4 + 5 and parallel to it is the four fold manifestation layer (2, 3, 4, 5) of hyper cube 4 and NVF (Dead) = 14 deserve to be comprehended fully to appreciate their geometric formats.
- 17. Let us take the pair of words 'center' and 'centre'. The chase of these words will lead us to NVF values ranges (3, 5, 14, 20, 5, 18) and (3, 5, 14, 20, 18, 5)
- 18. These ranges permit organization as triple ordered pairs, viz.
 - (i) (3, 5), (14, 20), (5, 18)
 - (ii) (3, 5), (14, 20), (18, 5)
- 19. The artifices pair (3, 5) is parallel to (3-space, 5-space) which is further parallel to 3-space as dimension, 5-space as domain.
- 20. The numbers pair (14, 20) is a unity range and values (14, 15, 16, 17, 18, 19, 20). Further It would be relevant to note that 14 + 20 = 34 and that 14 is the summation value of four fold manifestation layer of hyper cube 4, while 34 is the summation of hyper cube 7
- 21. Numbers value (5, 18) is parallel to 5-space domain, hyper cube 5.
- 22. The numbers pair 18, 5 is parallel to hyper cube 5, 5-space domain
- 23. The sequential chase along the values range of word (center) and of word (centre), will bring us face to face the importance of placement of every letter in the composition format of a 'word'.
- 24. Now let us take up a pair of Sanskrit word 'i' मध्य 'ii' केन्द्र
- 25. TCV (मध्य) = 19 and TCV (केन्द्र).
- 26. Simple English renderings of this pair of words are 'middle' and 'centre' respectively.
- 27. One may have a pause here and take note that the value 19 is the middle value of triple (18, 19, 20) while value 23 is the middle value of the triple (22, 23, 24)
- 28. Here It would be relevant to note that value 18 = 3 + 4 + 5 + 6 is parallel to four fold manifestation layer (3, 4, 5, 6) of hyper cube 5 while value 22 = 4 + 5 + 6 + 7 is parallel to four fold manifestation layer (4, 5, 6, 7) of hyper cube 6.
- 29. Here it also would be relevant to note that NVF (End) = 23
- 30. All these features are being mentioned and pointed to focus and impress as that the words formulation of different alphabet deserve to be chased as per the values format of the letters of the respective alphabets and transition from

alphabet to another alphabet is to be as per the values formats along with their geometric formats

- 31. This as such will take us to the comprehension of the coordinating systems of pair of alphabets.
- 32. Vedic Mathematics formats as one such applied value of vide reach from one alphabet to another alphabet as per the values of vedic alphabet.
- 33. This feature and value of Vedic Mathematics which deserve to be chased learnt and to be availed.

To be continued.... * 07-03-2015 Dr. S. K. Kapoor, (Ved Ratan)

Formation of a Vedic mathematics, Science & Technology University to institutionalize research & Teaching

Dr S. K. Kapoor (India)

Consciousness reservoir within and Sunlight reservoir outside

One of the basic applied value of Vedic Systems which need be availed is to have proper coordination of the values of consciousness reservoir within and light reservoir outside.

The pair of reservoirs of consciousness and Sunlight have their distinct but parallel values format which complement and supplement each other. It is this feature of this pair of reservoirs which deserve to be comprehended well and to be thoroughly appreciated for their complete imbibing.

For deep insight and vision, one is to learn Vedic Systems applications way to chase along the parallel paths of transcendental (5-space) carriers of soul and of Sunlight.

This would bring us face to face with NVF (Sunlight) = NVF (Meditation).

It would further bring us face to face with the Phenomenon of consciousness bits riding the transcendental (5-space) carriers of Sunlight.

This would further bring us face to face with the Phenomenon of creation itself being of the black matter format super imposed by Sunlight.

With it the Existence Phenomenon would be of the features of consciousness bits riding transcendental (5-space) carriers of light super imposed upon black matter. The learning and practice for availing parallel flow of pure and applied values of this format of features of our Existence Phenomenon is going to be one of the functional domain of research and teaching of Vedic mathematics, Science & Technology in an institutionalized way.

* 07-03-2015

Dr. S. K. Kapoor, (Ved Ratan)

*