## Sri – Om VEDIC MATHEMATICS AWARENESS YEAR

## E-Newsletter Issue no 134 dated 15-03-2015

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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 134**

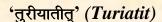
Vedic Mathematics and modern Mathematics

01-03

LET US CONSOLIDATE VEDIC SYSTEMS LEARNING

Four quarters of Om formulation			
First Quarter	Second Quarter	Third Quarter	Fourth Quarter
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बिन्दु सरोवर Bindu Sarovar	अर्धमात्रा Ardh Matra	त्रिपुण्डं Tripundam	स्वास्तिक पाद Swastik Pada

I. बिन्दु सरोवर Bindu Sarovar Structured point II अर्ध मात्रा Ardh Matra III त्रिपुण्डं Tripudam IV स्वास्तिक पाद Swastik pada V तस्यवाचक प्रणवः Tasayvachka Parnava Thy synonym is Parnava VI Formulations 'प्र, ऋक्' VII

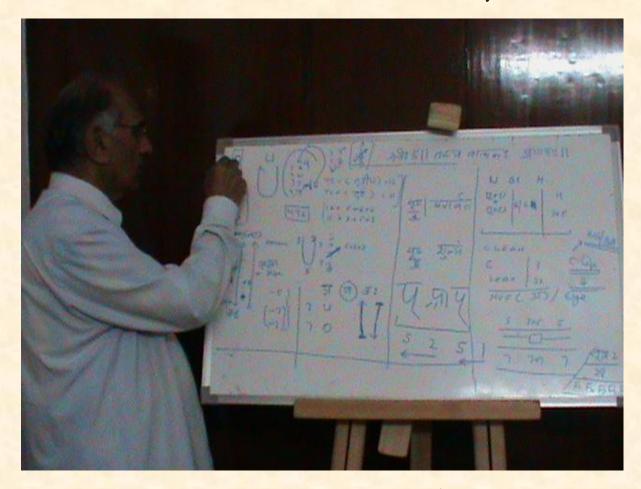


- 1. 'तुरीय' / Turia is the fourth state of consciousness.
- 2. 'तुरीयातीतू' Turiatit is the fifth state of consciousness.
- 3. TCV (तुरीय) = 16.
- 4. TCV  $(\pi, \pi) = 30 = 16 + 14$ .
- 5. One may have a pause here and take note that artifices pair (16, 14) is parallel to the format (n + 2, n) / (domain fold, dimension fold)
- 6. One may further have a pause here and take note that 30 points range fixes 29 linear units.

- 7. Artifices 29 accepts re-organization as 29 = 16 + 13 which is parallel to the format of artifices values of 16 Sutras and 13 Upsutras.
- 8. Here it also would be relevant to note that chapter 5 of Srimad Bhagwad Geeta is of 29 shalokas range.
- 9. Still further it also would be relevant to note that the last, 13 chapter of Shrimad Durga Sapatsati is of 29 components range.
- 10. Still further it also would be relevant to note that samved samhita is of 29 archik range.
- 11. Still further it also would be relevant to note that artifice 13 accept organization as 13 = 4 + 5 + 4 and artifice 16 accepts organization as 5 + 6 + 5.
- 12. One may have a pause here and permit the transcending mind to glimpse this sequential organizations 4 + 5 + 4 and 5 + 6 + 5 and be face to face with this organization arrangement as a reach along (30) sole syllable Braham accepting expression as of four components and the fourth component being of spatial order and as such it shall be leading to reversal of orientation and thereby leading to the arrangement of 9 steps as 4 steps reach from either side for the spatial order space.
- 13. One may further have a pause here and put it as (1, 2, 3, 4, 5, 4, 3, 2, 1)
- 14. The range (1, 2, 3, 4, 5, 4, 3, 2, 1), as such makes it three component set up of triples, namely (1, 2, 3), (4, 5, 4), (3, 2, 1).
- 15. One may further have a pause here and take note that the middle triple (4, 5, 4) as such is the arrangement of transcendental (5-space) origin of creator's space (4-space).
- 16. One may further have a pause here and take note that the synthesis value of pair of solid dimensions comes to be (3, 3) = 5.
- 17. With it the transcendental flow from origin into creator's space (4-space) leads to the organization flow path (3, 5, 3) with summation value (3 + 5 + 3) = 11 = TCV (तुर)
- 18. Still further it also would be relevant to note that the spatial order of 4-space shall be making a spatial / area organization format  $4 \ge 4 = 16$  for the retention of the transcendental (5-space) flow of value (3 + 5) + (5 + 3) = 16.
- 19. One may further have a pause here and take note that the above split of transcendental (5-space) from transcendental (5-space) origin into spatial order spatial order domain of 4-space provides a slip of value 5 to transit

and make spatial order into linear order flow path, and the same deserve to be comprehended well and to be appreciated completely to have its through imbibing for acquiring deep insight and vision of this Phenomenon.

- 20. It is in terms of this comprehension, it can be appreciated the basic feature of operation of Ganita Sutra 4 which is in the format of 'transposition' and Ganita Sutra 5 is of the format value 'शून्यम्'.
- 21. One shall sit comfortably and permit the transcending mind to continuously remain in prolonged sitting of deep trans to be face to face with above features and to chase the values of 'तास्यवाचक प्रणवः' / as that प्रणवः is the synounm of 'ॐ'.



22. Mathematical chase steps of प्रणवः being the वाचकः of ॐ deserve to be learnt and same would be taken up, step by step, here and after.

To be continued.... \* 15-03-2015 Dr. S. K. Kapoor, (Ved Ratan)