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
Sh. Deepak Girdhar
- Organizers

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Vedic mathematics, Science & Technology
UNIVERSITY CONCEPT
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I
OPENING STATEMENT
[(Source Theme)   **To chase parallel to jyoti flow within rays of the Sun**]

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II
EMERGENCE AND DISSOLUTION OF TRILOKI (3, 4, 5, 6)
(Source Theme)   **Triloki is of transcendental (5-space) state within Jyoti**

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III
Existence within Human Frame
(Source Theme)   **Pursha, Sun, Atman, Vishnu are of parallel formats**

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IV
Sankhiya Nishtha and Yoga Nishtha
(Source Theme)   **Parallel are the formats of artifices of numbers and Dimensional frames**

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1. Acceptance of artifices of numbers and dimensional frames being of parallel formats is the inherent strength of Vedic Systems.
2. Sankhiya Nishtha presume the existence of dimensional frames and avails artifices of numbers.

3. On the other hand, Yoga Nishtha presumes the existence of artifices of numbers and avails dimensional frames.

4. With it Sankhiya Nishtha and Yoga Nishtha emerge not only parallel to each other but also being complementary and supplementary of each other.

5. This approach of Vedic Systems helps transcendence discrete values set ups of numbers.

6. Modern systems have many of their limitations because of difficulties in jumping over the discrete value set up of numbers.

7. VMS & T University, as such shall be having a very big role to play to augment the modern system.

8. It also would help melt the mental states responsible for approaching the space in terms of linear order.

9. Vedic Systems will provide four fold manifestation formats for the geometric bodies.

10. Further Vedic Systems also shall be providing transcendence formats for transcendence from the four fold manifestation formats.

11. The emergence and dissolution of Existence Phenomenon and existence within Human Frame are the basic poser for which the answers are available in the Vedic Systems.

12. Modern Mathematics, Sciences and Technologies need revisit to their axioms and postulates and Vedic Systems have great promise for it.

13. VMS & T University shall be having this as one of its basic role.

22-12-2014   Dr. S. K. Kapoor, *(Ved Ratan)*

VMS & T Project

School Text Books

(Class IX, X, XI & XII)

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VMS & T Text Book Class XI
(5-space)

Part – 2   **Ganita Sutras and Transcendental (5-space) domain**

Introduction to Chapter-14, 15 & 16

1. Chapter -14, 15 & 16 constitute a group in itself.
2. These three chapters, as is apparent from their titles are aiming to focus upon 5-space as transcendental domain.
3. Transcendental (5-space) domain is the domain fold of hyper cube 5.
4. Hyper cube 5 is the four fold manifestation layer (3, 4, 5, 6).
5. This manifestation layer as a format is of features of 3-space as solid dimensional order, 4-space as creative boundary, 5-space as transcendental domain and 6-space as self referral (6-space) origin.
6. Each fold, as such has its own contribution for the set up of the format of hyper cube 5.
7. Chapter – 14 'Ganita Sutras and Transcendental (5-space) domain' aims to expose simultaneously the features of Ganita Sutras and Transcendental (5-space) domain.
8. Chapter – 15 'Divya Ganga Flow concept and format' aims to expose to the concept and format of Divya Ganga, being the flow of transcendental (5-space) domain through the middle of the paired pair set ups of 9-space and 3-space.
9. Chapter – 16 'Braham (ब्रह्म्), Vaivrat Braham (वैवर्तब्रह्म्) and Brahmand (ब्राह्मण) TCV values triple (28, 58, 42)' aims to expose to the fundamental concepts of Vedic knowledge namely 'Braham (ब्रह्म्), Vaivrat Braham (वैवर्तब्रह्म्) and Brahmand (ब्राह्मण)'.
10. Number 5 is of middle placement of numerals range (1, 2, 3, 4, 5, 6, 7, 8, 9) of ten place value system.
11. Number 3 is of middle placement of numerals range (1, 2, 3, 4, 5) of six place value system.
12. Number 2 is of middle placement of numerals range (1, 2, 3) of four place value system.
13. The triple (9, 6, 4) accept organization coordination has 4 x 3 / 2= 6 and 6 x 3/2 = 9.
14. 3/2 is of middle placement of numerals (1, 2) of three place value system.
15. Number 5 as 5 is a single set up.
16. Number 5 as 1, 4 gives a pair of set ups (1, 4) and (4, 1).

17. Number 5 as (1, 1, 3) gives a triple set up (1, 1, 3), (1, 3, 1), (3, 1, 1).
18. Number 5 as (2, 3) gives a pair of set up (2, 3) and (3, 2).
19. Number 5 as (2, 1, 2) gives triple set up (2, 1, 2), (1, 2, 2), (2, 2, 1).
20. Number 5 as (1, 1, 1, 2) gives quadruple set up (1, 1, 1, 2), (1, 1, 2, 1), (1, 2, 1, 1), (2, 1, 1, 1).
21. Number 5 as (1, 1, 1, 1, 1) gives a single set up.
22. The above total set up are:
    1+2 +3+2+3+4+1 = 16
23. This seven steps 'setup' and the summation value of all the set ups '16' are the aspects of number 5, and as such of 5-space /hyper cube 5.
24. TCV (ब्रह्म्) = 28
    =1+2+4+7+14
    (1, 2, 4, 7, 14) are proper factors of 28.
25. 28 is the second perfect number.
26. TCV (वैवर्तब्रह्म्) = 58 = NVF (Two)
27. TCV (ब्राहामण) = 42 = NVF (Five) = NVF (Nine)
28. 5 is parallel to domain fold of hyper cube 5.
29. 10 is parallel to 10 creative components of boundary of hyper cube 5.
30. 15 is parallel to linear equivalence (1 x 3 x 5) of dimensional order of transcendental (5-space) domain.
31. (1, 3, 5) is transcendental (5-space) triple as 5-space had 3-space as its dimensional order and 3-space itself has 1-space as its dimensional order.
32. Further (1, 1) =3 and (3, 3) =5 are the dimensional synthesis values of pair of linear dimensions and solid dimensions respectively.
33. TCV (वेद)= 20 = TCV (देव)
34. Outline of these three chapter would be drawn, after outline of the earlier chapter of text books of class -9, 10 and 12 stands cached.

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