# Sri – Om
# VEDIC MATHEMATICS AWARENESS YEAR
## Awareness evaluation quarter (1-7-15 to 30-9-15)

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ॐ । गायत्री छन्द । सरसवती मंत्र । महेश्वर सूत्र । गणित सूत्र

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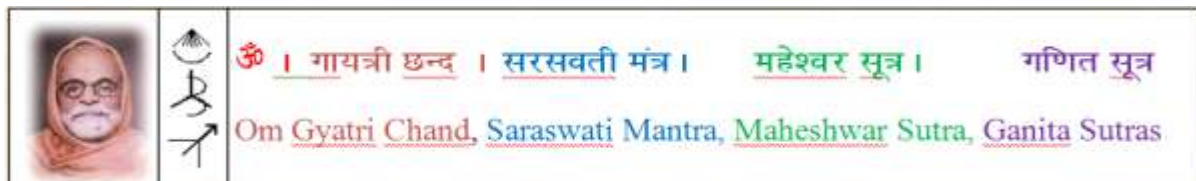
**AIM**
**Formation of**
## VEDIC MATHEMATICS SCIENCE AND TECHNOLOGY
## UNIVERSITY

*Think Meditate Transcend, Glimpse and Imbibe Format Features Order Values and Virtues of Vedic sounds formulations along Sunlight Carriers*

### Vedic Mathematics and VMS & T Discipline

**1. Why Vedic Mathematics And Vms & T Discipline 2. Negative dimensional orders chase 3. VMS & T Discipline learning focus**

## 4
## Reflection operation

1. Vedic mathematics, Science & Technology avails 'oils and mirrors for following the transcendental (5-space) carriers path
2. 'Oils and Mirrors' avail reflection operation for 'translation' of 'manifestation layers' along 'transcendental (5-space) domains'.
3. During translation of manifestation layers along transcendental (5-space) domain, a synthesis process for synthesis of 'manifestation layers' into 'transcendental (5-space) ranges' comes into play.
4. A reverse feature is of split of transcendental (5-space) ranges into manifestation layers.
5. This two fold process of synthesis of manifestation layers into transcendental (5-space) ranges and the split of transcendental (5-space) ranges into manifestation layers are parallel to two fold facets of transcendental (5-space)

carriers from Earth to Sun and back from Sun to Earth.

6. One may have a pause here and have a fresh visit to the set up of an interval simultaneously formatting a pair of orientations from first end point of an interval to the second end point of an interval and further from second end point of interval back to the first end point of the interval

7. Let us further have a pause here and revisit the set up of split of surface (2-space) domain within a two dimensional frame of a pair of axes with each axis being the track of a moving point (0-space body).

8. One may further have a pause here and take note that parallel to the split of a two dimensional frame into a pair of two dimensional frames of half dimensions is the split of the surface / square as of four quarter surfaces / four quarter squares.

9. One may have a pause here and permit the transcending mind to be face to face with the Phenomenon of split of a three dimensional frame into a pair of three dimensional frames of half dimensions.

10. Parallel to it, the split of 3-space / cube into 8 octants / 8 sub cube deserve to be chased.

11. One shall further have a pause here and have a fresh visit to the set up of cube.

12. And each of the corner of cube is embedded with three dimensional frame of half dimensions with orientations progressions being inward.

13. One may further have a pause here and have a fresh look at the set up of the cube permitting a split into a pair of prisms.

14. This split is going to be of two folds, firstly along the first spatial diagonal and second fold to be along the second spatial diagonal

15. This way split of cube / volume of cube into four quarters deserve to be chased in

reference to it the formation of rainbow, split of light into the spectrum of colors (frequencies) and the footprints on the surface of Earth, reflection image in water and the patterns formations by gladeoscope are the features of the reflection operation

16. Vedic Systems chase it as 'बिम्ब' / Bimb and 'प्रतिबम्ब' / Partibimb .

17. One may have a pause here and revisit the TCV equations of formulations 'बिन्दु, बिम्ब, बूंद':
    i. TCV (बिन्दु) =26
    ii. TCV (बूंद) =25
    iii.   TCV (बिम्ब) =25

18. TCV (प्रतिबम्ब) =38

19. TCV (बिम्बः) = TCV (प्रतिबम्ब)

20. TCV (प्रतिबम्बः) =51

21. TCV (अनन्त बिन्दु) =49 = TCV (मरूतगणः)

22. One may have a pause here and take note that the artifices pair (49, 51) is parallel to format of (dimension fold, domain fold).

23. One may further have a pause here and take note that 25 = 5 x 5 while 49 = 7 x 7

24. Still further It would be relevant to note that 51 = 3 x 17 and that 17 is the place value of northern hemisphere.

25. One may further have a pause here and take note that the split of a three dimensional frame into a pair of three dimensional frames of half dimensions manifests (3, 3) = 5 / transcendental (5-space) domain permitting split into a pair of hemispheres formats of placement values (17, 19) with summation value 17 + 19 = 36 = 6 x 6

26. One may have a pause here and take note that 5 x 5 = 25 is parallel to 25 = TCV (विष्णु) and 38 = TCV (विष्णुः)

27. One shall sit comfortably and permit the transcending mind to continuously remain in prolonged sitting of deep trans and be face to face with above format and features of splits and synthesis

Mathematics availing split and synthesis Mathematics.

28. One may further have a pause here and have a fresh visit to the dimensional synthesis values rule (n, n) = n + 2

29. For n as (-n), the above rule shall be leading us to (-n, -n) = n + 2 = (n-2)

30. Illustratively for n = 25, the emerging dimensional synthesis equation would be:
(25, 25) = 27
(-27, -27) = -25

31. One may have a pause here and take note that the 25 = 5 x 5 and (-25) = (- (5x 5 ) which together shall be leading us to the set up of a spatial format (n x n) of a pair of faces of opposite orientation

32. Further 25 + 25 = 50 and 27 + 27 = 54 shall be brining to focus the working range (50, 51, 52, 53, 54) a transcendental (5-space) range of five folds

33. One may have a pause here and take note that the organization of double digit number of ten place value system along 9 x 11 format because of artifices mirror into a pair of parts, namely upper part and lower part which further split into paired pairs in terms of self reflecting artifices pairs.

34. One may have a pause here and have a fresh visit to the organization of double digit number of ten place value system as under



35. One may have a pause here and take note that the self reflecting artifices

mirror line for the lower part namely 55, 66, 77, 88 and 99 begins with (55)

36. It would be blissful to comprehend and imbibe this feature as the artifice '55' is a step ahead of the artifices range (50, 51, 52, 53, 54).

20-07-2015          Dr. Sant Kumar Kapoor
                              (*Ved Ratan*)