Sri – Om

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

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्रे <u>। गायत्री छन्द । सरसवती</u> मंत्र । <u>महेश्वर सूत्र ।</u> गणित सूत्र Om <u>Gyatri Chand</u>, <u>Saraswati Mantra</u>, <u>Maheshwar</u> Sutra, <u>Ganita</u> 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 5. Negative dimensional orders 6. Devnagri alphabet

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Classification and grouping of letters of Devnagri alphabet as 9 vowels, 8 yama letters 4 antstha and 4 Ushama letters and 25 varga consonants

- 1. Devnagri alphabet format is ar organization of 50 letters.
- 2. The prefix (ॐ) and suffix (प्रणवः), as pair of units, that way will take us from artifice 50 to artifice 52.
- 3. Artifice 52 permits re-organization as 52 = 13 x 4.
- 4. One may have a pause here and have a fresh look at the organization $52 = 13 \times 4$ and we would be coming face to face,

- amongst others, with the following features:
- (i) Artifices pair (52, 25) constitute a reflection pair of double digit numbers of ten place value system
- (ii) 52 + 25 = 77 leads to the features as that the reflection pair of artifices 52 + 25 synthesized as a self reflecting artifice (77), with digit 7 finding its

- presence at both placements of double artifice (77)
- (iii)Artifice 25 permits re-organization as 25 = 5 x 5 which is parallel to 5 x 5 grid format for organization of 5 x 5 = 25 varga consonants.
- (iv)Artifice 13 is of value parallel to 13 geometries range of 6-Space.
- (v) Further artifice 13 is of value parallel to 13 edges of 13 edged cube within 4-Space.
- (vi)Artifice 13 leads to summation value for its digit pair (1, 3) as 3 + 1 = 4.
- (vii) Artifices pair (13, 4) leads to summation value 13 + 4 = 17 which is parallel to the placement value of northern hemisphere.
- (viii) Further the difference value of artifices pair (13, 4) comes to be 13 4 = 9 which is parallel to 9 geometries range of 4-Space which further is parallel to 9 versions range of hyper cube 4.
- (ix)Also quadruple artifices (6, 7, 8, 9) coordinate artifices pair (6, 9) along the format (6-Space as dimension fold, 9-Space as origin fold)
- 5. Artifice 9 is of value parallel to 9-Space / Brahman domain.
- 6. Measuring rod of Brahman domain (9-Space) is a synthetic set up of hyper cubes 1 to 9 as representative regular bodies of 1-Space to 9-Space.
- 7. One may have a pause here and take note that hyper cubes are four fold manifestation layers within creator's space (4-space)
- 8. Hyper cube 4, the representative regular body of 4-space, as well is a four fold manifestation layer of spatial dimensional order (2-Space in the role of dimension of 4-space).
- 9. One may further have a pause here and take note that the because of the spatial order, creator 4-Space permits re-

- manifestation for each of the four folds of the manifestation layers, itself as well being a four fold manifestation layers.
- 10. It is this feature of manifested creations which deserve to be comprehended well and to be appreciated thoroughly.
- 11. It is with imbibing of these features of manifestation within creator's space (4-space) that one may acquire proper insight and enlightened vision about this Phenomenon of manifested creations.
- 12. One may have a pause here and revisit the set up of hyper cube 4 as enveloped within a solid boundary of 8 components because of which hyper cube 4 is a set up of 9 versions as bodies of 9 geometries range of 4-Space.
- 13. This 9 geometries range of 4-Space and hyper cube 4 being the range of bodies of 9 geometers range makes 4-Space content being of parallel features range.
- 14. It is this feature of 4-Space content unfolding itself as a range of features parallel to 9 versions of hyper cube 4 which becomes the basis of the format and features of nine vowels range
- 15. First vowel, as such with its format being parallel to the set up of hyper cube 4 with its all the eight solid boundary components being intact makes domain fold (of hyper cube 4) being fully enveloped within a complete solid boundary.
- 16. As such, the spatial order domain fold of hyper cube 4 will accept a measuring rod of synthetic set up of hyper cubes 1, 2, 3, and 4.
- 17. One may have a pause here and take note that this format of measuring rod with value 1 at the first end point and value 4 at the second end point is going to be of artifice values range 41 as a complete range for organization of remaining 41 alphabet letters (other than of 9 vowels) of Devnagri alphabets.

- the transcending mind to continuously remain in prolonged sitting of deep trans and to be face to face with this organization features of Devnagri permitting alphabet letters grouping thereof as 9 vowels and as remaining 41 letters.
- 19. One may further have a pause here and that 4-Space take note accepts transcendental (5-space) origin
- 20. One may further have a pause here and take note that the transcendental (5-space) origin is of a solid order
- 21. One may further have a pause here and take note that center / origin of hyper cube 4 (domain) in its sealed state would be like any other point of hyper cube 4 (domain).
- 22. However, at the same time, origin of 4-Space being of different format and features than that of all other points of 4-Space, as such the format and features of 5-Space (domain) super imposed by its solid order, shall be a seat for 5 + 3 = 8letters while the remaining 41 - 8 = 33letters will manifest within 4-Space (domain) at its point, other than its center being the seat of transcendental (5-space) origin.
- 23. One may have a pause here and take note segregation that the above and classification of 41 letters as (33, 8) makes them accordingly of different format and features
- 24. One may have a pause here and take note that the segregated 8 letters manifesting at the seat of transcendental (5-space) origin of 4-Space are designated and are known as yama (eternal) letters.
- 25. One may have a pause here and take note that with segregation of center of the origin of hyper cube 4 (domain), there would be release of solid dimensional order of transcendental (5-space) origin

- 18. One may have a pause here and permit 26. One may further have a pause here and take note that within 4-space, the three dimensional frame permits split into a pair of three dimensional frames of half dimension, a Phenomenon whose chase will help us comprehend and appreciate the parallel format and features of artifices (33) and of a synthetic set up of a pair of three dimensional frames (of half dimensions) as a three dimensional frames of full dimensions
 - 27. One may have a pause here and permit the transcending mind to continuously remain in prolonged sitting and to be face to face with above format and features of classification and grouping of 50 letters as 9 vowels, 8 yama letters and 33 consonants.
 - 28. One may further have a pause here and take note that TCV (व्यंजन) = TCV (अर्धमात्रा)
 - 29. One may further have a pause here and to revisit the above TCV equation and to comprehend and appreciate as consonants are taken to be of Ardh Matra / half measure.
 - 30. One may further have a pause here and take note that a three dimensional frame as a synthetic set up of a pair of three dimensional frames of half dimensions cuts 3-space into 8 octants and parallel to it splits cube into 8 sub cubes.
 - 31. With it, one may comprehend and appreciate further classification for 33 consonants as (25, 8)
 - 32. One may have a pause here and take note that of the 33 consonants, 8 are other than 25 varga consonants
 - 33. One may further have a pause here and take note that the said 8 consonants (other than 25 varga consonants) are of a pair of groups of four letters reach namely the first group is of four antstha letters and the second group is of four Ushmana letters.

- 34. One may further have a pause here and take note that the synthetic set up of a three dimensional frame of a pair of three dimensional frames of half dimensions of opposite orientation is responsible for grouping for 8 octants into a pair of 4 octants each.
- 35. One may further have a pause here and take note that the synthetic set up of 8 octants and parallel to it of 8 sub cubes is of the format of a double storey, with 4 octants / sub cubes being at the first floor and remaining 4 octants / sub cubes being at the lower floor.
- 36. One may have a pause here and take note that the remaining 25 consonants are organized as 5 rows and 5 columns set up along 5 x 5 grid format and are designated and known as 5 x 5 varga consonants.
- 37. One may have a pause here and take note that 3-space is a linear order space and a pair of solid dimensions (3-Spacein the role of dimension synthesize transcendental (5-space) domain.
- 38. One may have a pause here and take note that the spatial order of creator's space (4-space) along each of its axis leads to transcendence Phenomenon of format and features of (1, 3, 5) / (1-Space, 3-Space, 5-Space) transcendence steps.
- 39. With it the end reach of attainment of the spatial dimensional order in terms of both of its linear axes comes to be of format and value parallel to 5 x 5 grid format
- 40. One may further have a pause here and take note that 2-Space / hyper cube 2 is of five versions parallel to five geometries range of 2-Space.
- 41. It would be blissful to permit the transcending mind to continuously remain in prolonged sitting of trans and to be face to face with above format and features of classification and grouping of letters of Devnagri alphabet and to

glimpse the potentialities of Devnagri alphabet itself

23-07-2015 Dr. Sant Kumar Kapoor (*Ved Ratan*)