

List of VM Consolidated documents of Dr. S. K. Kapoor

List 2 Different aspects of Vedic Mathematics

Article 29

SHABD ARTH AAVARN

शब्द अर्थ आवरण

1. WORDS FORMULATIONS

- 1.1 Sadhakas fulfilled with intensity of urge to glimpse values, features and formats of Vedic knowledge, shall begin with words formulations Devnagri alphabet 'letter' is the basic constituents of Sanskrit 'words' formulations.
- 1.2 Each letter of Devnagri alphabet is of specific placement in the format of देवनागरी वर्णमाला (Devnagri Varanmala).
- 1.3 Further, each letter of देवनागरी वर्णमाला (Devnagri Varanmala) accepts a specific value.
- 1.4 This pair of features of a letter of देवनागरी वर्णमाला (Devnagri Varanmala), settles its roles values in the word formulation availing the respective letters.

2. WORD FORMULATION (शब्द)

- 2.1 Word formulation (शब्द) avails five letters of values range (2, 1, 7, 6, 1) of summation value (17).

(शब्द)

$$(2+1+7+6+1 = 17)$$

श	अ	व	द	अ
2	1	7	6	1

- 2.2 Letter (अ) is the first vowel and has value (1), parallel to which is 1-space content entity.
- 2.3 Letter (श) is the first Ushamana letter and has value (2) parallel to which is 2-space content entity.
- 2.4 Letter (द) is of placement as 3rd letter of 4th row of Varga consonants and has values 6, parallel to which is 6-space content entity.

2.5 Letter (ब्र) is of placement of 3rd letter of 5th row of Varga consonant and has value 7, parallel to which is 7-space content entity.

3. WORD FORMULATION (अर्थ)

3.1 Word formulation (अर्थ) avails four letters of values range (1, 2, 5, 1) of summation value (9).

(अर्थ)

$$(1+2+5+1 = 9)$$

अ	८	थ	अ
1	2	5	1

3.2 Letter (अ) is the first vowel and has value (1), parallel to which is 1-space content entity.

3.3 Letter (८) is the second Anthstha letter and has value (2), parallel to which is 2-space content entity.

3.4 Letter (थ) is the second letter of 4th row of Varga consonants and has value (5), parallel to which is 5-space content entity.

4. WORD FORMULATION (आवरण)

4.1 Word formulation (आवरण) avails seven letters of values range (2, 7, 1, 3, 1, 7, 1) of summation value (22).

(आवरण)

$$(2+7+1+3+1+7+1 = 22)$$

आ	वृ	अ	३	अ	पृ	अ
2	7	1	3	1	7	1

4.2 Letter (अ) is the first vowel and has value (1), parallel to which is 1-space content entity.

4.3 Letter (आ) is the first vowel in its elongated form and has value (1+1 =2) and parallel to it is a pair of 1-space content entities.

4.4 Letter (३) is the second Anthstha letter and has value '3' and parallel to which is 3-space content entity.

4.5 Letter (वृ) is the fourth Anthstha letter and has value '7' and parallel to which is 7-space content entity.

4.6 Letter (पृ) is the 5th letter of third row of Varga consonants and has value '7' parallel to which is 7-space content

5. VALUES TRIPLE (17, 9, 22)

- 5.1 Value (9) as expression of 9-points range leads to eight gaps and there by emerges a set up of value $9+8 = 17$.
- 5.2 TCV value 17 and TCV value 9 as values pair (17, 9) with organization (9+8, 9), gets coordinated like that.
- 5.3 Formulation (आवरण) with TCV value 22 of organization TCV value 5 of vowels and TCV value 17 of consonants 17, that way leads to interrelationship of values pair (22, 17).
- 5.4 One shall sit comfortably and to permit the transcending mind to glimpse the interrelationship of formulations (शब्द अर्थ आवरण) for further insight one may tabulate formulations of TCV values (17, 9, 22) respectively and to glimpse and imbibe there features and formats.

6. DEVNAGRI ALPHABET PLACEMENT

- 6.1 Sadhakas fulfilled with intensity of urge to acquire proper insight and to attain appropriate enlightenment about word formulations of Devnagri alphabet letter shall permit the transcending mind to continuously remain in prolonged sitting of trans and to sequentially glimpse and imbibe values, features and formats of its individual letters as per their placements and values.
- 6.2 As Devnagri alphabet is of distinct manifestation features, as such one shall chase its manifestation within creator's space along the format of idol of lord Brahma, over lord of real 4-space, and the way lord Brahma mediates upon transcendental lord Shiv within cavity of his own heart and with the grace of transcendental lord Shiv, lord Brahma multiplies as ten Brahmas.

7. CHASE PHENOMENON OF LORD BRAHMA MULTIPLIES AS TEN BRAHMAS

- 7.1 Sadhakas fulfilled with intensity of urge to attain appropriate enlightenment about Devnagri alphabet shall permit the transcending mind to follow the transcendental path of grace of transcendental lord Shiv bestowed upon lord Brahma and lord Brahma multiplies as ten Brahmas.
- 7.2 One may have a pause here and take note that formats, features of idol of lord Brahma are parallel to formats features of hyper cube-4, the representative regular body of 4-space with 5-space in the role of transcendental origin.
- 7.3 Further, the transition and transformation from format of hyper cube 4 to format of hyper cube 5 is of formats and features of transition for the role of 4-space as domain fold to the role of 4-space as boundary fold.
- 7.4 One shall sit comfortably and to permit the transcending mind to continuously remain in prolonged sitting of trans and to fully glimpse and to completely

imbibe the values and features of transition for the role of 4-space as domain fold to boundary fold.

- 7.5 One may have a pause here and take note that this results into transition and transformation from four folds manifestation creations to 5 folds transcendental range existence phenomenon for four folds manifested creations along the transcendental base for the origin fold of manifested creations.
- 7.6 One shall sit comfortably and to permit the transcending mind to continuously remain in prolonged sitting of trans to glimpse and imbibe these features and values being lively as Devnagri Alphabet format

8. FIVE FOLDS OF DEVNAGRI ALPHABET

- 8.1 Five folds of Denvagri alphabet are:
 - (i) 9 Vowels, (ii) 25 Varga Consonants, (iii) 4 Anthstha letters, (iv) 4 Ushamana letter, and (v) 8 Yama letters
- 8.2 9 vowels as 9 entities range are of sequential organization of values range 1 to 9.
- 8.3 One may have a pause here and take note that hyper cube 4 is of nine versions, as representative regular bodies of 9 geometry of 4-space.
- 8.4 Further, value 9 is of organization $9 = 1+3+5$, parallel to triple values format (1, 3, 5) of transcendence within 5-space domain along linear dimensions, solid dimension and transcendental dimension format.
- 8.5 One may have a pause here and take note that 5-space domain is enveloped within creative boundary of ten Components which manifests ten place value system format.
- 8.6 Further, 9 points range has value 5 at its middle placement, and value 10 accepts organization as $10 = 5+5$.
- 8.7 One may have a pause here and take note that, this way there can be had a simultaneous chase of ten points range as well as of its nine gaps.
- 8.8 It would be blissful to take note that with it, emerging systems for chase of 19 geometries range of 9-space manifesting as hyper cube 9 of 19 versions within creator's space (4-space).

9. SECOND FOLD OF DEVNAGRI ALPHABET

- 9.1 Second fold of Devnagri alphabet is a set up of 5x5 Varga consonants.
- 9.2 One may have a pause here and take note that bend at the middle of 9 points range will lead to 5x5 grid.
- 9.3 Organization features of 5x5 grid is of 5 rows and 5 columns.
- 9.4 Each row, as well as each column is five letters organization is of the values features and formats of 5 steps long transcendence range.

- 9.5 One shall sit comfortably and to permit the transcending mind to continuously remain in prolonged sitting of trans and sequential glimpse and imbibe these transcendence ranges 5 in number making five rows as well as five columns set ups.
- 9.6 One may have a pause here and take note that formats features of five steps long transcendence range are parallel to the transcendence range of dimension fold, boundary fold, domain fold, origin fold, base fold.
- 9.7 It will be a blissful exercise to chase each row of such format is features of dimensional fold, boundary fold, domain fold, origin fold, base fold.
- 9.8 Further it would be blissful to chase first column as sequential dimensional orders, 'linear, spatial, solid, creative, transcendental' as dimensional orders.
- 9.9 Likewise second column can be chased as of 'Spatial, solid, creative, transcendental, self referral' as boundary folds.
- 9.10 Third column can be chased as of 'Solid, creative, transcendental, self referral unity state' as domain folds.
- 9.11 Fourth column can be chased as of 'Creative, transcendental, self referral, unity state and natural order' as origin folds.
- 9.12 Fifth column can be chased as of 'Transcendental, self referral, unity state, natural and Brahman' as base folds.
- 9.13 One shall sit comfortably and to permit the transcending mind to glimpse and imbibe above features.
- 9.14 Further, it would be blissful to take note that 5x5 grid leads to 4x4 grid with vertex at the centre of grid zone of 5x5 grid.
- 9.15 The emerging 4x4 grid become the formats of remaining 16 letters of devnagri alphabet format (4 Anthstha letters, 4 Ushamana Letters and 8 Yama letters).
- 9.16 Centers of grid zones permit transcendence.
- 9.17 One shall sit comfortably and to permit transcendence at the centers of the grid zones and to glimpse and imbibe the settlement of values, features and formats of Anthstha letters, Ushamana letters and Yama letters.

10. TRANSCENDENCE THROUGH GAPS OF COLUMNS OF VARGA CONSONANTS

- 10.1 Sadhakas fulfilled with intensity of urge to properly glimpse and imbibe the values and features of consonants of Devnagri Alphabet shall glimpse the bridging of gaps between column and to transcendence and to reach at from column 1 to column 2 from 2 column to column 3, and so on.
- 10.2 One may have a pause here and take note that this transcendence through gaps of columns of varga consonants is of two folds features, from yama letters as base to vowels as dimensional frames, and in reverse orientations, from vowels as dimensional frames to yama letters.

- 10.3 One may have a pause here and take note that 9 vowels range has 8 gaps of formats features and values of yama letters.
- 10.4 One may further have a pause here and take note that eight yama letters are of format and features of hyper cube 4 enveloped within solid boundary of 8 Components.
- 10.5 Further as that, hyper cube 4 is of 9 versions of and parallel to it are the range of nine vowels.
- 10.6 One shall sit comfortably and to permit the transcending mind to glimpse and imbibe this features of Devnagri alphabet format.

11. SYNTHESIS OF DIMENSION OF SAME ORDER AND DOMAIN SPLIT SPECTRUM

- 11.1 Sadhakas fulfilled with intensity of urge to glimpse and imbibe values and features of unified format of existence phenomenon of our solar universe within and without frame including human frame, shall be face to face with synthesis of dimensional of same order and domain split spectrum, and to glimpse the sequential format of panch maha bhut and 'Panch maha bhut surya'.
- 11.2 Organization of square as quadruple quarter square makes a set up of structural Components, parallel to transcendental code value 25 of formulation **पृथ्वी** (Prithivi).
- 11.3 Eight directional frame of square (four directions and four sub-directions) make a set up of value 8 parallel to TCV value 8 of formulation **आप** (Aap).
- 11.4 Set up of six surfaces of solid origin of 2-space, together with 8 directional frame, make a set up of 14 structural Components parallel to which is TCV value 14 of formulation **अग्नि** (Agni).
- 11.5 Centre of cube as a seat of 4-space origin is of features manifesting 13th edge for 12th edge cube and this setup becomes of value 13 parallel to transcendental code value of formulation **वायु** (Vayu).
- 11.6 Compactified state of origins at the seat of origin results into superimposition of solid order upon transcendental domain, and there by emerging a set up of value $3+5=8$, parallel to transcendental code value 8 of formulation **आकाश** (Akash).
- 11.7 One may have a pause here and take note that at the seat of transcendental origin is compactified self referral origin (6-space as origin) and there happens to be a reach at 13 versions of hyper cube 6 as representative regular body of 13 geometries of 6-space, and parallel to it TCV value 13 of formulation (Surya).
- 11.8 One shall sit comfortably and to permit the transcending mind to glimpse and imbibe these values and features of sequential organization format of Panch maha bhut and of 'Panch Maha Bhut Surya' of transcendental code value 68,

which unfolds further the 13th edge of cube within spatial order 4-space as of value $13+13$, and there by the set up of panch maha bhut (पृथ्वी, आप, अग्नि, वायु, आकाश) and Surya leads to TCV value 81, which accepts organization as $81 = 3^4$, which is parallel to the dimensional frame of quadruple solid dimensions value emanating from transcendental origin of solid order of creator's space.

- 11.9 One shall sit comfortably and to permit the transcending mind to glimpse and imbibe these values and features of Panch Maha Bhut Surya.
- 11.10 The synthesis of dimensions of same order leads us to zero order of spatial space (2-space).
- 11.11 One may have a pause here and take note that $0+0 = 0 \times 0 = (-0) \times (-0)$ and $2+2 = 2 \times 2 = (-2) \times (-2)$.
- 11.12 One shall sit comfortably and to permit the transcending mind to glimpse and imbibe these features of indistinguishably superimposition not only of addition and multiplication operation but also of pair of opposite orientations, at dimension fold (0-space as dimension), as well as at domain fold (2-space as domain), which are the base of synthesis of dimension of same order leading to synthesis equations $(N, N) = (N+2)$.

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