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

## List 2 Different aspects of Vedic Mathematics

## Article 39

## BOUNDARY FOLD \& END PLACEMENT

1. The second column of $5 \times 5$ varga (वर्गा) consonant (ख्, छ्, ट्, थ, फ़) of TCV values range ( $2,3,4,5,6$ ) are roles of sequential boundary folds.
2. Quadruple Anthstha (अन्तस्थ) letters (य् र् ल् वृ) of TCV values $(1,3,5,7)$ are of end placement (of boundary folds).
3. Values quadruples $(1,3,5,7)$ as such is of sequential progression of linear dimension to solid dimension to transcendental dimension to unity state dimension set up.
4. This, in the same sequential order gets end placement of reach from unity state dimension ( 7 -space dimension) set up to Brahman state set up 9 -space set up.
5. In the reverse orientation the end reach comes to be from linear order ( 1 -space dimension set up) to negative linear dimension set up (-1-space dimension set up).
6. One may have a pause here and take note that the above feature of quadruple Anthstha (अन्तस्थ) letters as such becomes a progressive set up of expression:

$$
\begin{equation*}
(-1,1) \text { (ii) }(1,3), \text { (iii) }(3,5), \text { (iv) }(5,7),(v)(7,9) \text {. } \tag{i}
\end{equation*}
$$

7. One shall sit comfortably and to permit the transcending mind to continuously remain in prolonged sitting of trans and to glimpse and imbibe these values and features of Anthstha (अन्तस्थ) letters.
8. Further, one shall have a parallel comprehension of sequential boundary folds roles of letters of second column (ख्, छ્, ट्, थ, फ్ ) of transcendental code values $(2,3,4,5,6)$.
9. 2-space is of the role of boundary fold of 3-space.
10. 3-space is of the role of boundary fold of 4 -space.
11. 4 -space is of the role of boundary fold of 5 -space.
12. 5-space is of the role of boundary fold of 6 -space.
13. 6-space is of the role of boundary fold of 7 -space.
14. This permits expression as of values pairs:

$$
\begin{equation*}
(2,3),(\mathrm{ii})(3,4),(\mathrm{iii})(4,5), \text { (iv) }(5,6),(\mathrm{v})(6,7) \tag{i}
\end{equation*}
$$

15. One shall sit comfortably and to permit the transcending mind to continuously remain in prolonged sitting of trans to glimpse and imbibe these features of roles of letters of second column (ख्, छ్, ट्, थ्, फ్) of varga consonant and also of Anthstha (अन्तस्थ) letters (यू र् ल् व्).
16. One may further have a pause here and take note that Anthstha (अन्तस्थ) letters are of features and values which makes them of placement between vowels and varga (वर्गा) consonants, as well as between varga (वर्गा) consonant and ushamana letters.
17. It is this feature, which deserves to be comprehended well for its complete appreciation.
18. The interrelationship of vowels and Anthstha (अन्तस्थ) letters deserve to be glimpsed and imbibed fully.
19. The interrelationship of Anthstha (अन्तस्थ) letters and of ushamana letters, as well, deserves to be thoroughly appreciated.
20. One shall sit comfortably and to permit the transcending mind to glimpse and imbibe the interrelationship of Anthstha (अन्तस्थ) letters and of yama (यमः) letters, as well as of varga (वर्गा) consonants and of yama (यमः) letters.
21. One may further have a pause here and take note that letters of devnagri alphabet are designated as:

> Varan (वर्ण) and (ii) Akshar (अक्षर) as well.
22. One shall sit comfortably and to permit the transcending mind to continuously remain in prolonged sitting of trans and to glimpse and imbibe Anthstha (अन्तस्थ) letter as varan (वर्ण) as well as Akshar (अक्षर).
23. Formulation (वर्ण) varan is of transcendental code value 18.
24. Formulation (अक्षर) Akshar is of transcendental code value 13.
25. Value 18 is of organization $18=3+4+5+6$, which is parallel to four folds manifestation layers $(3,4,5,6)$ of hyper cube 5 .
26. Value 13 is parallel to 13 geometries range of 6 -space of which 13 versions of hyper cube 6 are the representative regular bodies
27. One may have a pause here and take note that value 18 of hyper cube 5 as such brings us face to face the organization $18=5+13$.
28. One shall sit comfortably and to permit the transcending mind to glimpse and imbibe these values and features.

## GLOSSARY

| S. <br> N <br> o | Formulation | TCV | S. <br> N <br> o | Formulation | TCV |
| :--- | :--- | :--- | :--- | :--- | :--- |
| 1 | वर्गा: | $15+13$ | 2 | अन्तस्थ | $14+13+9$ |
| 3 | वर्ण | 18 | 4 | अक्षर | 13 |
| 5 | उष्मण: | $19+13$ | 6 | यमः | $12+13$ |
| 7 | स्वरः | $15+13$ | 8 | (य् र् ल् व्) | $(1,3,5,7)$ |
| 9 | (ख्, छ्, ट्, थ्, फ्) | $(2,3,4$, <br> $5,6)$ |  |  |  |

