

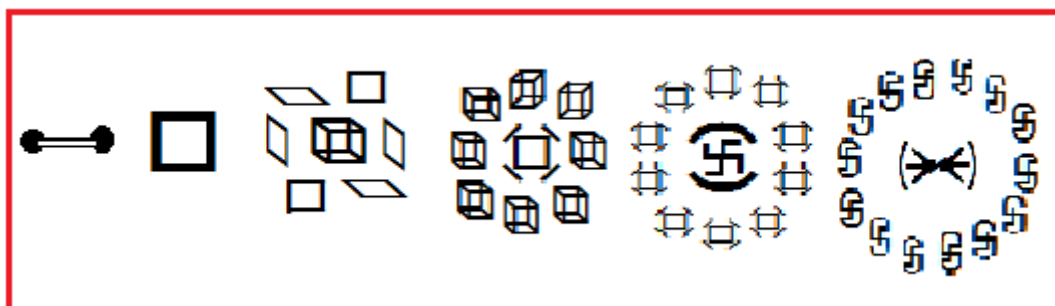
E-newspaper (Second Year) Chase Issue no 017 dated 7-Nov-2015  
 (MATHEMATICS VALUES CHASE YEAR 01-10-2015 to 30-09-2016)

## VEDIC MATHEMATICS

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## MODERN MATHEMATICS

### SATHAPATYA MEASURING ROD



(HYPER CUBES 1 TO 6)

### Third WEEK CHASE ASPECT

(3-space content)

(5-11-2015 to 12-11-2015)

Third Week Day 03

Sathapatya	Synthetic measuring rod of 3-Space
Srimad Bhagwad Geeta	Chase with the help of Grammar
Devnagri Alphabet	Organization format of Devnagri alphabet
Shiv Sahastranam Stotram	Eight fold remanifested layers string

I

Sathapatya












Synthetic measuring rod of 3-Space

1. Cube within cube deserve to be chased for distinct format and features for the outer space and of the outer cube and of the inner cube.
2. The outer cube is a linear order set up and is of the format and features of hyper
3. cube-3 as a four fold manifestation layer (1, 2, 3, 4). The spatial order of origin fold of hyper cube-3 permits transcendence of the spatial order which gets super imposed upon the linear order.

4. With it the inner cube acquires manifestation format values of creator space (4-space) which makes it a re-manifested Phenomenon as much as that interval, square and cube availing single, double and all the three dimensions of three dimensional frame as being of manifestation formats
5. One may have a pause here and take note that the interval format for axis, as such would be the format of hyper cube-1.
6. The square format for pair of axes would be of the features of hyper cube-2 format.
7. And cube format for triple axes would be of the features of hyper cube-3 format.
8. With it, 'interval, square and cube' together shall be as a set ups of hyper cube-1, 2 and 3 shall be synthesizing a measuring rod of 3-Space.
9. One shall sit comfortably and permit the transcending mind to comprehend and imbibe the above values.
10. One may further have a pause here and take note that the interval, square and cube permit simultaneous chase for their structural components in terms of the formulation  $(A^1 + 2A^0)^n$ ,  $n = 1, 2, 3$ .
11. It would be a blissful exercise to chase the set ups of interval, square and cube in terms of their common formulations.
12. It would further be blissful to take note that the reach from 'a' to 'a+2' is parallel to the reach along the format (n, n+2) of dimension, domain relationship of dimensional bodies.

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## II Organization format of Srimad Bhagwad Geeta

Srimad Bhagwad Gita Study - Zone											
a	a <sup>2</sup>	a <sup>3</sup>	a <sup>4</sup>	a <sup>5</sup>	a <sup>6</sup>	a <sup>5</sup>	a <sup>2</sup>	a <sup>3</sup>	a <sup>4</sup>		
2	4a	6a <sup>2</sup>	8a <sup>3</sup>	10a <sup>4</sup>	12a <sup>5</sup>	10a <sup>4</sup>	8a	6a <sup>2</sup>	4a <sup>2</sup>		
											
2x1 =2	4x2 =8	6x3 =18	8x4 =32	10x5=50 50x7=350	12x5=60 50x7=350	10x5=50	8x4 =32	6x3 =18	4x2 =8	2x1 =2	
Orbitals:				350+350=700							
2	6	10	14	18=5+6+7							

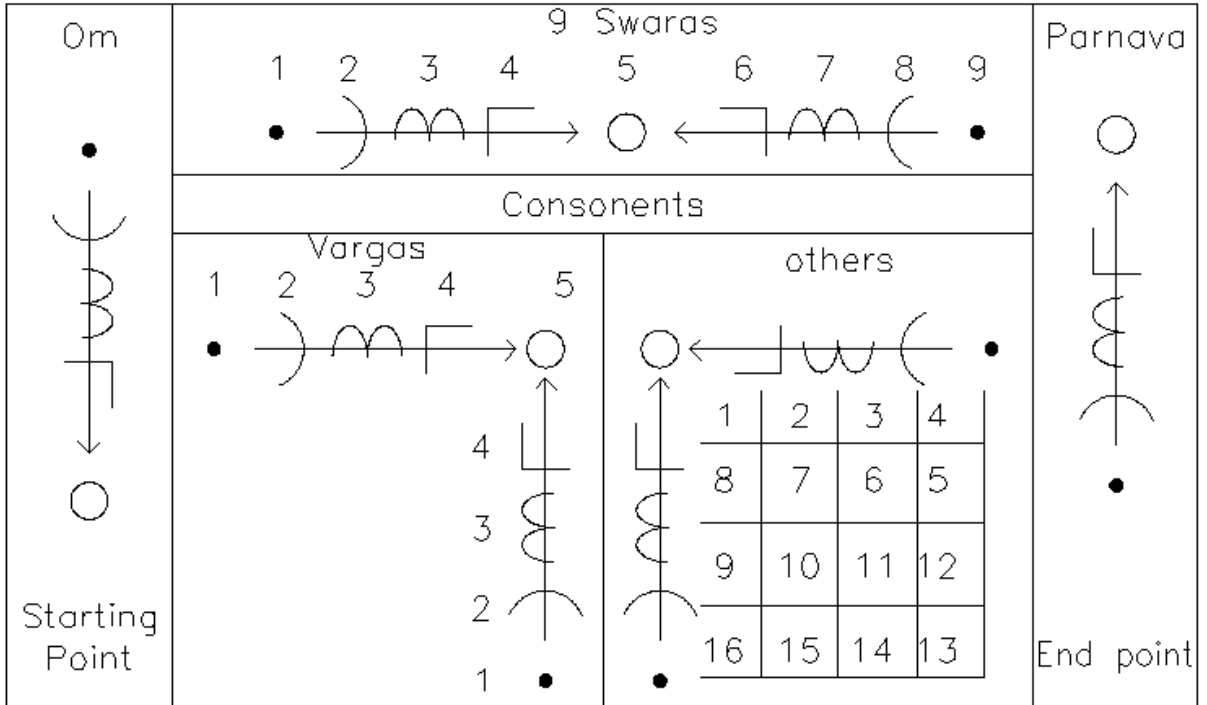
### Srimad Bhagwad Geeta Chase with the help of Grammar

1. *One way to chase the values and virtues of the text of Srimad Bhagwad Geeta is approach it in terms of grammar as the composition of the text avails the grammar.*
2. *This approach will also help further not only perfecting one's knowledge of grammar but also the same shall be providing insight about the organization format of Srimad Bhagwad Geeta, as well as about other scriptures.*
3. *The grammar approach has many advantages, it is in terms of the rules of grammar that the rules of Vedic Mathematics, Sciences and technologies*

- can be well appreciated for their pure and applied values.
4. The values of Vedic Mathematics, Sciences and Technologies are at the base of the grammar rules. This being so, going by the approach of grammar, we may be reaching at values treasure of Vedic Mathematics, Vedic sciences and Vedic technologies.
  5. Sanskrit grammar is one Discipline which successfully preserves our ancient wisdom.
  6. As such all sadkas and students and scholar of ancient wisdom will be much benefitted in case they approach Vedic knowledge by the approach of grammar.
  7. Text of Srimad Bhagwad Geeta is the finest composition whose comprehension in terms of grammar is the atmost simplest approach of perfecting one's knowledge.
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### III

#### Format, Values and Features of DEVNAGRI ALPHABET



### Devnagri Alphabet

#### Organization format of Devnagri alphabet

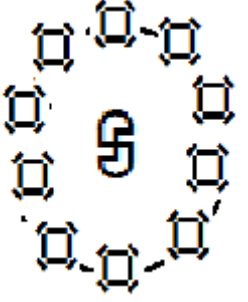
1. Organization format of Devnagri alphabet is preserve for us basic values. alphabet being 9 vowels 25 varga consonants and 16 other letters.
2. Let us have a fresh look at the classification of the letters of Devnagri

3. *This brings to focus triple artifices (9, 25, 16) which permit their coordinative organization format as  $25 = 9 + 16$*
4. *This coordination is parallel to the feature of right angle triangle of sides 3, 4, 5*
5. *Let us have a fresh visit to the set up of a right angle triangle of sides (3, 4, 5).*
6. *It would straight a way would come to focus as that the area of this triangle is of (6) units.*
7. *This, this way takes us to the set up of quadruple artifices (3, 4, 5, 6)*
8. *Still further, on fresh visit to the set up of the above right angle triangle, it would come to focus that this set up is of seven components namely 3 vertices, 3 edges and 1 surface.*
9. *That way the quadruple range of artifices (3, 4, 5, 6) gets extended as (3, 4, 5, 6, 7).*
10. *Let us have a fresh visit to the artifices arrays (3, 4, 5), 3, 4, 5, 6) and (3, 4, 5, 6, 7)*
11. *It would be blissful to note that these triple arrays are of 3, 4 and 5 components respectively, which that way would again brings us back to triple artifices (3, 4, 5) set up.*
12. *The quadruple artifices (3, 4, 5, 6), as such is parallel to four fold manifestation layers (3, 4, 5, 6) of hyper cube-5.*
13. *And ahead artifices array 3, 4, 5, 6, 7 is parallel to the transcendence range (3-Space, 4-Space, 5-Space, 6-Space, 7-Space) as dimension fold, boundary fold, domain fold, origin fold and base of origin fold roles in reference to the format of hyper cube-5.*

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**IV**  
**SHIV SAHASTRANAM STOTRAM**

(One thousand transcendental formulations)

	<p><b>5 x 5 format</b></p> <table style="margin: auto;"> <tr> <td style="color: red;">1</td> <td style="color: red;">2</td> <td style="color: red;">3</td> <td style="color: red;">4</td> <td style="color: red;">5</td> </tr> <tr> <td style="color: blue;">2</td> <td style="color: blue;">3</td> <td style="color: blue;">4</td> <td style="color: blue;">5</td> <td style="color: blue;">6</td> </tr> <tr> <td style="color: red;">3</td> <td style="color: red;">4</td> <td style="color: red;">5</td> <td style="color: red;">6</td> <td style="color: red;">7</td> </tr> <tr> <td style="color: green;">4</td> <td style="color: green;">5</td> <td style="color: green;">6</td> <td style="color: green;">7</td> <td style="color: green;">8</td> </tr> <tr> <td style="color: blue;">5</td> <td style="color: blue;">6</td> <td style="color: blue;">7</td> <td style="color: blue;">8</td> <td style="color: blue;">9</td> </tr> </table>	1	2	3	4	5	2	3	4	5	6	3	4	5	6	7	4	5	6	7	8	5	6	7	8	9
1	2	3	4	5																						
2	3	4	5	6																						
3	4	5	6	7																						
4	5	6	7	8																						
5	6	7	8	9																						

***Eight fold re-manifested layers string***

1. *The eight fold re-manifested layers string (HH-5, 10, 15, 20, 25, 30, 35, 40) brings to focus the values range (5, 10, 15, 20, 25, 30, 35, 40).*
2. *It would be relevant to note that the creative boundary of ten components of transcendental domain permits fixation in terms of  $10 \times 4 = 40$  coordinates.*
3. *One may further have a pause here and take note that the punctuation values of above string are (7, 12, 17, 22, 25, 27, 32 and 37).*
4. *It also would be relevant to note that artifices pair (5, 7), (10, 12), (15, 17), (20, 22), (25, 27), (30, 32), (35, 37), (40, 42) are parallel to dimension, domain / n,  $n + 2$  format.*
5. *One may further have a pause here and take note that the punctuation gaps range (7, 12, 17, 22, 27, 32, 37, 42) as such is of domains formats .*
6. *The re-manifested values range (5, 10, 15, 20, 25, 30, 35, 40) as such is of dimension format.*
7. *As such the axis reach from 1-Space to hyper cube-1, re-manifested hyper cube-1 brings us face to face with sequential organization formats for dimensions.*
8. *It is this feature which deserves to be comprehended well.*
9. *TCV (ऌरर) = 15 = 1 x 3 x 5*
10. *NVF (axis) = 53.*
11. *One may have a pause here and permit the transcending mind to glimpse the values formats of above TCV and NVF equations.*



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