

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

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### List 2 Different aspects of Vedic Mathematics

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#### Article 6

### ENLIGHTENMENT VIRTUE

#### 1. ENLIGHTENMENT VIRTUE

1.1 Sadhakas during trans are fulfilled with enlightenment virtue of Existence phenomenon values organized as Vedas by Braham Rishi Ved Vyas.

1.2 Transcendental designation of Ved Vyas preserve the values and features of vedic organization, as a range of 28 formulation:

- (1) श्वेत, (2) सद्य, (3) भार्गव, (4) अंगिरा, (5) सविता, (6) मृत्यु, (7) शतक्रतु, (8) वसिष्ठ, (9) सारस्वत, (10) त्रिपाद्, (11) त्रिव्रत, (12) शततेजा, (13) नारायण, (14) तरक्षु, (15) त्रैय्यारूणि, (16) देव, (17) देवकृतंजय, (18) ऋतंजय, (19) भरद्वाज, (20) गौतम, (21) वाचश्रवा, (22) शुष्मायण, (23) तृणबिन्दु, (24) ऋक्ष, (25) शक्ति, (26) पराशर, (27) जातूकर्ण्य, (28) कृष्णद्वैपायन,

#### 2. 29 LETTERS AND 28 FORMULATIONS

2.1 Transcendental designations formulations are 28 in numbers and these formulations avail 29 letters in all.

S	L	F	TF
1	अ	51	51
2	आ	16	67
3	इ	8	75
4	उ	5	80
5	ऊ	2	82
6	ऋ	6	88
7	ए	4	92
8	ऐ	2	94
9	औ	1	95
10		3	98
	।		
11	य्	10	108
12	र	16	124
13	व्	12	136
14	श्	7	143

15	स्	6	149
16	ष्	4	153
17	क्	7	160
18	ग्	3	163
19	च्	1	164
20	ज्	5	169
21	ट्	1	170
22	प्	6	176
23	त्	19	195
24	ड्	7	202
25	न्	3	205
26	प्	3	208
27	ब्	1	209
28	भ्	2	211
29	म्	3	214

- 2.2 One may have a pause here and take note that 29 letters range availed by composition of 28 designations of Ved Vyas, are of classification: Varga Consonants being 13 and other letter being 16.
- 2.3 One may further have a pause here and take note that values range 1 to 16 is of 29 factors.

- 2.4 Further, 29 points range is of 28 gaps.
- 2.5 Still further, value 29 is parallel to TCV value 29 of formulation ब्रह्मा Brahma, while value 28 is parallel to TCV value of formulation ब्रह्म Braham.
- 2.6 Still further, there are 16 Ganita Sutras and 13 Ganita Upsutras.
- 2.7 Still further, chapter 5 of Srimad Bhagwad Geeta is a scripture of 29 shalokas and chapter 13 of Sri Durga Sapt Sati is a scripture of 29 shalokas, Ardh Shalokas and Uvachas all together.
- 2.8 Still further, Samved samhita is a scripture of 29 Archiks.
- 2.9 Still further, the upper part of 9x11 grid of double digit numbers of ten place value system constitute 29 reflection pairs.
- 2.10 Still further, domain split phenomenon at its fourth split stage is a spectrum of 29 streams.
- 2.11 Value  $1/29$  makes a recurring range of 28 digits range.
- 2.12 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.

### 3. VISPHOTE (विस्फोट)

- 3.1 Formulation (विस्फोट) is of TCV value 29.
- 3.2 Formulation (अर्धमात्रा) is also of TCV value 29.
- 3.3 Formulation (व्यञ्जन) as well is of TCV value 29.

- 3.4 One shall sit comfortably and to permit the transcending mind to glimpse and imbibe these values and features.

#### 4. VALUES PAIR (29, 31)

- 4.1 Values pair (29, 31) is of format (29 as dimension, 31 as domain).
- 4.2 Value 31 is parallel to synthesis value 31 of a pair of transcendence range of linear order  $(1+2+3+4+5)+(1)+(1+2+3+4+5)$ .
- 4.3 One may have a pause here and take note that of 29 letters availed by composition of 28 designation of Ved Vyas, letter Raif is of triple manifestation ( , , ) and with it 29 letters range gets extended as 31 letters range.

#### 5. VALUES QUADRUPLE (15, 16, 17, 18)

- 5.1 TCV values of 28 designations of Ved Vyas lead us to quadruple values ranges of 15, 16, 17 and 18 values:

15 values range

(10, 12, 18, 19, 20, 21, 24, 25, 27, 32, 33, 37, 42, 46, 58)

16 values range

(10, 12, 18, 19, 20, 21, 24, 25, 27, 29, 32, 33, 37, 42, 46, 58)

17 values range

(10, 12, 18, 19, 20, 21, 22, 24, 25, 27, 30, 32, 33, 37, 42, 46, 58)

18 values range

(10, 12, 18, 19, 20, 21, 22, 24, 25, 27, 29, 30, 32, 33, 37, 42, 46, 58)

## 6. LETTER RAIF

- 6.1 Letter Raif is of 16 frequency occurrence of triple classification organization (6, 2, 8) of values triple (1, 2, 3) making a total frequency  $(1 \times 6 + 2 \times 2 + 8 \times 3) = 34$ .
- 6.2 Value 34 accepts organization  $34 = 7 + 8 + 9 + 10$  which is parallel to four folds manifestation layer (7, 8, 9, 10) of hyper cube 9 with 7-space in the role of dimension.
- 6.3 One may have a pause here and take note that 3-space has 7-space geometries range.
- 6.4 Further,  $3 \times 16 = 48 = 34 + 14$  brings us face to face with value 34 as of four folds manifestation layer (7, 8, 9, 10), while value 34 are four folds organization 2, 3, 4, 5 of hyper cube 4 manifestation layer.
- 6.5 One may have a pause here and to revisit correspondence eight formulation of respective designation of Ved Vyas availing letter Raif, in its values format (1, 2) in place of value (3):

150	22	रू	62	अंगिरा
152	53	रू	62	सारस्वत
156	84	रू	62	नारायण
157	92	रू	62	तरक्षु
159	103	रू	62	त्रैय्यारुणि
160	134	रू	62	भरद्वाज
162	185	रू	62	पराशर
163	189	रू	62	पराशर
151	40	-	62	शतक्रतु
153	61	८	62	त्रिपाद्
154	67	८	62	त्रिव्रत
155	70	८	62	त्रिव्रत
158	98	८	62	त्रैय्यारुणि
161	152	-	62	वाचश्रवा
149	13	८	62	भार्गव
164	198	८	62	जातूकर्ण्य

6.6 One may have a pause here and take note that 14 formulations avail letter Raif of which seven formulation avail letter Raif of value 3 while remaining 7 formulation avail letter Raif of value 1 and 2.

- 6.7 Formulation (पराशर) avails letter Raif twice of value (3).
- 6.8 Formulation (त्रिव्रत) avails letter Raif Twice of value (1).  
One may further have a pause here and take note that seven formulation (शतक्रतु, त्रिपाद्, त्रिव्रत, त्रैय्यारूणि, वाचश्रवा, भार्गव, जातूकर्ण्य) lead to a pair of TCV values ranges: (18, 20, 21, 35, 25, 24, 29) and (20, 22, 25, 37, 27, 25, 30)
- 6.9 It will be a blissful exercise to revisit these seven formulations of double values organization.
- 6.10 One may further have a pause here and take note that there are 28 formulations, of which fourteen avail letter Raif and of these fourteen formulation, seven of them have organization of a pair of TCV values/
- 6.11 One may have a pause here and take note that the set of seven formulations of double value organization, 2 of them are of a difference value 1, four of them are of difference value 2 and one of them is of difference value 4.
- 6.12 One shall sit comfortably and to permit the transcending mind to glimpse and imbibe these values and features of formulation availing letter Raif, particularly seven of them which avail double value organization.

## 7. CLASSIFICATION AS (14, 14)

- 7.1 Formulations of 28 designations of Ved Vyas make a pair of classes of 14 formulation each, of which one class of fourteen formulation avail letter Raif while other class of fourteen formulations are not availing letter Raif.
- 7.2 Further, class of 14 formulations which avail letter Raif, as well is of a pair of sub classes, of which first sub-class of 7 formulations avails letter Raif of value 3, while second Sub-class of 7 formulations avail letter Raif of value 1 and 2.
- 7.3 This second sub class further gets classified into triple sub-sub classes of 1, 2 and 4 formulations.
- 7.4 First sub-sub class of single formulation is of double value organization of values difference (4).
- 7.5 Second sub-sub class is of a pair of formulations of double value organization of values difference one in each of the pair of formulations.
- 7.6 Third sub-sub class is of quadruple formulations of double value organization of difference value (2) in each of quadruple formulation.
- 7.7 One may have a pause here and take note that number 28 accepts five proper divisors (1, 2, 4, 7, 14) of summation value  $1+2+4+7+14 = 28$ .



7.8 One may have a pause here and to permit the transcending mind to glimpse and imbibe these values and features:

- (i) 28 formulations get classified as 14, 14.
- (ii) 14 formulations which avail letter Raif get classified as (7, 7).
- (iii) 7 formulations which avail letter Raif of values 1, 2 get classified as (1, 2, 4).

7.9 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.

## 8. ऋषि RISHI, राज ऋषि RAJ RISHI, महा ऋषि MAHA RISHI, ब्रह्म ऋषि BRAHAM RISHI

8.1 One shall revisit sequential organization of twenty eight formulation of designation of Ved Vyas as of the format of quadruple quarters of seven formulations sub ranges.

8.2 First quarter is of seven formulation:

- (1) श्वेत, (2) सद्य, (3) भार्गव, (4) अंगिरा, (5) सविता, (6) मृत्यु, (7) शतक्रतु,

8.3 Second quarter is of seven formulation:

- (8) वसिष्ठ, (9) सारस्वत, (10) त्रिपाद्, (11) त्रिव्रत, (12) शततेजा, (13) नारायण, (14) तरक्षु,

8.4 Third quarter is of seven formulation:

(15) त्रैय्यारुणि, (16) देव, (17) देवकृतंजय, (18) ऋतंजय, (19) भरद्वाज, (20) गौतम, (21) वाचश्रवा)

8.5 Fourth quarter is of seven formulation:

(22) शुष्मायण, (23) तृणबिन्दु, (24) ऋक्ष, (25) शक्ति, (26) पराशर, (27) जातूकर्ण्य, (28) कृष्णद्वैपायन.)

8.6 It will be blissful exercise to revisit first quarter range of seven formulations as of values glimpsed as Rishi.

8.7 It will further be blissful exercise to revisit second quarter range of seven formulations as of values glimpsed as Raj Rishi.

8.8 Vashisit has been Raj Rishi of Ayodhya Kingdom.

8.9 It will further be blissful exercise to revisit third quarter range of seven formulations as of values glimpsed as Maha Rishi.

8.10 Formulation Maha Rishi is of TCV value 33 parallel to TCV value 33 of formulation पुरुषार्थ. Ramanayna well preserves the steps of attainment of Braham Rishi Virtues by King Vishwamitera.

8.11 It will further be blissful exercise to revisit fourth quarter range of seven formulations as of values glimpsed as Braham Rishi.

8.12 Braham Sutra is authored by 'कृष्णद्वैपायन'.

## 9. FIRST QUARTER FORMULATION

9.1 First quarter formulations are (1) श्वेत, (2) सद्य, (3) भार्गव, (4) अंगिरा, (5) सविता, (6) मृत्यु, (7) शतक्रतु).

9.2 These formulations lead to TCV values range (20, 12, 24+1, 20, 19, 21, 18+2)

**FORMULATION (श्वेत) = (20)**

- (a) TCV (श्वेत) = 20 = TCV (स्थूल).
- (b) And,  $20 = (0+1+2+3+4)+(0+1+2+3+4)$   
and  $20 = (1+2+3+4)+(1+2+3+4)$
- (c) Formulation (श्वेत) is of simple rendering: White / color
- (d) Formulation (स्थूल) has simple rendering: Mundane.
- (e) One shall sit comfortably and to glimpse and imbibe these values and features.
- (f) Formulation (श्वेत) avails 5 letters of TCV values range (2, 7, 6, 4, 1).
- (g) First letter (श) is Ushmana letter and it is of spatial order transcendence format.
- (h) Second letter (व्र) is Antstha letter and is of value 7 of 7-space format in the role of boundary..
- (i) Third letter (ए) is vowel of value 6 and is of the format of a dimensional frame of 6 creative dimensions.
- (j) Fourth letter (वृ) is of value 4 and is of the format of first letter of fourth row of varga consonants, in the role of creative dimensional order (4-space in the role of dimension).

- (k) Fifth letter (अ) is vowel and is of value 1 and of format of a dimensional frame of single dimension of negative linear order.
- (l) One shall sit comfortably and to permit the transcending mind to glimpse and imbibe these values and features.
- (m) Further, one shall permit the transcending mind to transcend at centre of cube / origin fold of hyper cube 3, a seat of creative origin, and to glimpse the transcendence phenomenon of spatial order getting superimposed upon the linear order of mundane domain (3-space domain).
- (n) The superimposition of spatial order of creative origin upon linear order of 3-space domain and resultant split of 3-space domain brings us face to face with values and features of formulation (श्वेत) in the form of white / day.
- (o) One may have a pause here and take note that it is inherent transition and transformation for pair of manifestation layers (1, 2, 3, 4) and (1, 2, 3, 4) into a pair of transcendence ranges (0, 1, 2, 3, 4) and (0, 1, 2, 3, 4), which constitute the values and features of formulation (श्वेत) as the domain creation of diameter (व्यास).
- (p) One may have a pause here and take note that single, double, triple and quadruple dimensions of

linear order as of synthetic values quadruple (1, 3, 6, 10) lead to summation value  $1+3+6+10 = 20$ .

- (q) One shall sit comfortably and to permit the transcending mind to glimpse and imbibe these values and features.
- (r) To acquire proper insight and to attain appropriate enlightenment about formulation of designation (श्वेत) as श्वेत ऋषि of TCV value  $20+12 = 32 = 2^5$  parallel to frequency of value 6 being reached with choices from the values reach (1, 2, 3, 4, 5, 6) with value 6 being Surya Ank (Number of Six of Sun), the source of white (day).

### **FORMULATION (सद्य)**

- (a) TCV (सद्य) = 12 transcendental boundary (5-space boundary) of self referral domain (6-space domain) is of 12 Components.
- (b) One may have a pause here and take note that synthesis of a pair of linear order manifestation layer (1, 2, 3, 4) and (1, 2, 3, 4) makes a synthetic set up of manifestation layer (3, 4, 5, 6) of hyper cube 5, representative regular body of 5-space.
- (c) Further as that, the transition from 5-space domain to 5-space boundary is the transition from values and features of formulation (श्वेत) to formulation (सद्य).

- (d) Formulation (सद्य ऋषि) is of TCV value  $12+12 = 24$ .
- (e) One may have a pause here and take note that TCV (सदा शिव)  $= 12+12 = 24$ .
- (f) Further,  $24 = 4 \times 6$  is parallel to value of dimensional frame of 6 creative dimensions of self referral domain (6-space domain).
- (g) One may have a pause here and to permit the transcending mind to glimpse and imbibe transition from the domain created by diameter of values and features of formulation (श्वेत) to the domain created by diameter of values and features of formulation (सद्य).

### FORMULATION (भार्गव)

- (a) TCV (भार्गव)  $= 24+1$ .
- (b) Value 25 accepts organization  $25 = 2 \times 12 + 1$ , which is parallel to 25 geometries range of 12-space whose representative geometric body of values and features parallel to 25 versions of hyper cube 12.
- (c) One shall sit comfortably and to permit the transcending mind to glimpse and imbibe transition and transformation from the set up of self referral domain (6-space domain) enveloped within transcendental boundary of 12 components into the set up of hyper cube 12.

- (d) It will be blissful to simultaneously chased values pair (24, 25).
- (e) One may have a pause here and take note that 4x6 grid accommodates all 24 double digit numbers of 5 place value system and 25<sup>th</sup> number of 5 place value system is a triple digit number (100) and it is of placement outside the format of 4x6 grid.

### **FORMULATION (अंगिरा)**

- (a) TCV (अंगिरा) = 20
- (b) Formulation (अंगिरा) avails six letters of TCV values range (1, 9, 3, 2, 3, 2).
- (c) First letter (अ) is of value 1 of format of single dimension of negative linear order.
- (d) With it, the progression in reversal order will be of reach to the previous formulation (भार्गव) of TCV value (24+1), a transition phenomenon of which deserves to be comprehended well.
- (e) One may have a pause here and take note that the synthesis of single, double, triple and quadruple dimension of negative linear order leads to quadruple values (-1, 1, 6, 14) of summation value 20.

