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

## List 2 Different aspects of Vedic Mathematics

## Article 10

ब्रह्म ऋषि
BRAHAM RISHI

## 1. ब्रह्म ऋषि (BRAHAM RISHI)

1.1 TCV ब्रह्म ऋषि $=40$.
1.2 Value 40 accepts organization $40=10 \times 4$, which is parallel to 40 coordinate fixation of creative boundary of ten Components of transcendental domain.
1.3 Formulation ब्रह्म is of TCV value 28.
1.4 Value 28 is a perfect number accepting 5 proper divisors ( $1,2,4,7,14$ ) of summation value 28 .
1.5 First letter (ब) of formulation ब्रह्म is of TCV value (7).
1.6 Placement format of letter (ब) as third letter of fifth row of Varga consonant is of the format of 7 -space content in the role of domain fold of transcendence range ( 5,6 , $7,8,9)$ of summation value $(5+6+7+8)=30$.
1.7 One may have a pause here and take note that value 30 accepts organization as $30=6+7+8+9$, parallel to four folds manifestation layer ( $6,7,8,9$ ) of hyper cube 8 with unity state enveloping boundary ( 7 -space in the role of boundary of 8 -space).
1.8 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.
2. FORMULATION RANGE (22) शुष्मायण, (23) तृणबिन्दु, (24) ऋक्ष, (25) शक्ति, (26) पराशर, (27) जातूकर्ण्य, (28) कृष्णद्वैपायन
2.1 Sadhakas on Brahman enlightenment path shall continuously remain in trans and to glimpse and imbibe virtues of values of formulations (22) शुष्मायण, (23) तृणबिन्दु, (24) ऋक्ष, (25) शक्ति, (26) पराशर, (27) जातूकर्ण्य, (28) कृष्णद्वैपायन .
2.2 One may have a pause here and take note that this range of 7 formulations avail 59 letters for composition there of.

| 1 | 156 | शू | शुष्मायण | 2 |
| :--- | :--- | :--- | :--- | :--- |
| 2 | 157 | उ | शुष्मायण | 3 |
| 3 | 158 | ष् | शुष्मायण | 6 |
| 4 | 159 | मू | शुष्मायण | 9 |
| 5 | 160 | आ | शुष्मायण | 2 |
| 6 | 161 | यू | शुष्मायण | 1 |
| 7 | 162 | अ | शुष्मायण | 1 |
| 8 | 163 | णू | शुष्मायण | 7 |
| 9 | 164 | अ | शुष्मायण | 1 |
| 10 | 165 | त् | तृणबिन्दु | 4 |


| 11 | 166 | ऋ | तृणबिन्दु | 4 |
| :--- | :--- | :--- | :--- | :--- |
| 12 | 167 | ण | तृणबिन्दु | 7 |
| 13 | 168 | अ | तृणबिन्दु | 1 |
| 14 | 169 | ब् | तृणबिन्दु | 7 |
| 15 | 170 | इ | तृणबिन्दु | 2 |
| 16 | 171 | न् | तृणबिन्दु | 8 |
| 17 | 172 | द् | तृणबिन्दु | 6 |
| 18 | 173 | उ | तृणबिन्दु | 3 |
| 19 | 174 | ऋ | ऋक्ष | 4 |
| 20 | 175 | क् | ऋक्ष | 1 |


| 21 | 176 | ष् | ऋक्ष | 6 |
| :--- | :--- | :--- | :--- | :--- |
| 22 | 177 | अ | ऋक्ष | 1 |
| 23 | 178 | श् | शक्ति | 2 |
| 24 | 179 | अ | शक्ति | 1 |
| 25 | 180 | कू | शक्ति | 1 |
| 26 | 181 | तू | शक्ति | 4 |
| 27 | 182 | इ | शक्ति | 2 |
| 28 | 183 | प् | पराशर | 5 |
| 29 | 184 | अ | पराशर | 1 |
| 30 | 185 | र् | पराशर | 3 |
| 31 | 186 | आ | पराशर | 2 |
| 32 | 187 | श् | पराशर | 2 |
| 33 | 188 | अ | पराशर | 1 |
| 34 | 189 | र | पराशर | 3 |
| 35 | 190 | अ | पराशर | 1 |
| 36 | 191 | ज् | जातूकर्ण्य | 4 |
| 37 | 192 | आ | जातूकर्ण्य | 2 |
| 38 | 193 | त् | जातूकर्ण्य | 4 |
| 39 | 194 | ऊ | जातूकर्ण्य | 6 |
| 40 | 195 | कू | जातूकर्ण्य | 1 |


| 41 | 196 | अ | जातूकर्ण्य | 1 |
| :--- | :--- | :--- | :--- | :--- |
| 42 | 197 | ण् | जातूकर्ण्य | 7 |
| 43 | 198 | c | जातूकर्ण्य | 2 |
|  |  |  |  | 1 <br> 1 |
| 44 | 199 | यू | जातूकर्ण्य | 1 |
| 45 | 200 | अ | जातूकर्ण्य | 1 |
| 46 | 201 | क् | कृष्णद्वैपायन | 1 |
| 47 | 202 | ऋ | कृष्णद्वैपायन | 4 |
| 48 | 203 | ष् | कृष्णद्वैपायन | 6 |
| 49 | 204 | प् | कृष्णद्वैपायन | 7 |
| 50 | 205 | अ | कृष्णद्वेपायन | 1 |
| 51 | 206 | द् | कृष्णद्वैपायन | 6 |
| 52 | 207 | व् | कृष्णद्वैपायन | 7 |
| 53 | 208 | ऐ | कृष्णद्वेपायन | 8 |
| 54 | 209 | प् | कृष्णद्वैपायन | 5 |
| 55 | 210 | आ | कृष्णद्वेपायन | 2 |
| 56 | 211 | यू | कृष्णद्वैपायन | 1 |
| 57 | 212 | अ | कृष्णद्वैपायन | 1 |
| 58 | 213 | न् | कृष्णद्वैपायन | 8 |
| 59 | 214 | अ | कृष्णद्वैपायन | 1 |

2.3 One may further have a pause here and take note that 59 points range has 58 gaps.
2.4 Further, at serial no. 43, letter Raif is of value (2), instant of value (3) and this feature will help visualize extension from value 59 to value 60 .
2.5 Further, it will be blissful to take note that values range 1 to 30 leads to ( 60 factors).
2.6 Still further, values range 1 to 28 leads to ( 58 factors).
2.7 One shall sit comfortably and to permit the transcending mind to glimpse and imbibe these values and features.

## 3. CLASSIFIED GROUPING OF 59 LETTERS.

3.1 One shall glimpse through classified grouping of 59 letters:

| $\begin{gathered} \text { S. } \\ \text { No } \end{gathered}$ | Letter | TCV | Total TCV | Frequency | Total F | Grand <br> Total <br> TCV |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1 | अ | 1 | $1 \mathrm{x} 13=13$ | 13 | 13 | 13 |
| 2 | आ | 2 | $2 \mathrm{x} 4=8$ | 4 | 17 | 21 |
| 3 | इ | 2 | $2 \mathrm{x} 2=4$ | 2 | 19 | 25 |
| 4 | उ | 3 | $3 \times 2=6$ | 2 | 21 | 31 |
| 5 | ऊ | 6 | $6 \times 1=6$ | 1 | 22 | 37 |
| 6 | ऋ | 4 | $4 \times 3=12$ | 3 | 25 | 49 |
| 7 | ऐ | 8 | $8 \times 1=8$ | 1 | 26 | 57 |
| 8 | क् | 1 | $1 \mathrm{x} 4=4$ | 4 | 30 | 61 |
| 9 | जू | 2 | $2 \mathrm{x} 1=2$ | 1 | 31 | 63 |
| 10 | प | 7 | $7 \mathrm{x} 4=28$ | 4 | 35 | 91 |
| 11 | तৃ | 4 | $4 \times 3=12$ | 3 | 38 | 103 |


| 12 | द् | 6 | $6 \times 2=12$ | 2 | 40 | 115 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 13 | न | 8 | $8 \times 2=16$ | 2 | 42 | 131 |
| 14 | प् | 5 | $5 \times 2=10$ | 2 | 44 | 141 |
| 15 | ब् | 7 | $7 \times 1=7$ | 1 | 45 | 148 |
| 16 | म | 8 | $8 \times 1=8$ | 1 | 46 | 156 |
| 17 | य | 1 | $1 \times 3=3$ | 3 | 49 | 159 |
| 18 | र | 3 | $3 \times 2=6$ | 2 | 51 | 165 |
| 19 | c | 2 | $2 \times 1=2$ | 1 | 52 | 167 |
| 20 | व् | 7 | $7 \times 1=7$ | 1 | 53 | 174 |
| 21 | श | 2 | $2 \times 3=6$ | 3 | 56 | 180 |
| 22 | ष् | 6 | $6 \times 3=18$ | 3 | 59 | 198 |

3.2 One may have a pause here and take note that total letters availed by this range of formulations are (21) with double format for letter Raif making it a range of 21 letters extending as 22 letters format.
3.3 One may further have a pause here and take note that value 21 with its organization $21=1+2+3+4+5+6$ is parallel to the format of Sathapatya measuring rod synthesized by hyper cubes 1 to 6 .
3.4 Further, as that, value 22 accepts organization as $22=$ $4+5+6+7$, which is parallel to four folds manifestation layer ( $4,5,6,7$ ) of hyper cube 6 , the representative
regular body of 6 -space in 4 -space manifesting along the format of idol of lord Brahma, over lord of real 4-space.
3.5 It will be blissful to take note that TCV (तत्त्व) $=21=$ TCV (ज्ञान)
3.6 And, TCV $($ स्मृति $)=22$.
3.7 One shall sit comfortably and to permit the transcending mind to glimpse and imbibe these values and features.

## 4. TCV VALUE RANGE (32, 42, 12, 10, 18, 29, 58)

### 4.1 TCV VALUE 32

(a) Formulation (शुष्मायण) is of TCV value 32.
(b) Value 32 accepts organization $32=2^{5}$ which is parallel to 32 frequency of value (6) as summation of choices from values range ( $1,2,3,4,5,6$ ).
(c) One may have a pause here and take note that TCV (एक) + TCV (द्वय) + TCV (त्र्य) $=8+16+8=$ 32.
(d) Further, solid boundary of 8 Components of hyper cube 4 accepts fixation in terms of $8 \times 4=32$ coordinates of spatial dimensional frame of quarter dimensions set up of 4 -space.
(e) One may have a pause here and take note that the reach of transcendental range of 28 order is up-till 32 base:
(28, 29, 30, 31, 32)
(f) One may further have a pause here and take note that summation value $28+29+30+31+32=150$ with its organization $150=15 \times 10$ takes us to fixation of creative boundary (4-space of boundary) of transcendental domain (5-space domain) within solid order dimensional frame of 5 solid dimensions.
(g) One may have a pause here and take note that TCV (पंच) $=15$.
(h) One may have a pause here and to permit the transcending mind to glimpse and imbibe these values of creator's space (4-space) with transcendental origin ( 5 -space as origin).
(i) Sadhakas on the Brahman enlightenment path shall revisit formulation (शुष्मायण), a composition of 9 letters of transcendental code values range ( $2,3,6,9$, $2,1,1,7,1)$.
(j) One may have a pause here and take note that quadruple value $(2,3,6,9)$ is parallel to quadruple TCV value $(2,3,6,9)$ of quadruple Ushmana letters.
(k) One shall sit comfortably and to permit the transcending mind to continuously remain in prolonged sitting of trans and to face to face with the transcendental phenomenon from transcendental base ( 5 -space base) of creator's space origin of solid domain (3-space domain).
(l) It will further be blissful to revisit values range $(2,1$, $1,7,1)$ and glimpse the reach of linear order of 7 versions format of solid domain with spatial origin providing inward transcendence of steps of values (2, 1,1 ) of spatial format.
(m)One shall sit comfortably and to permit the transcending mind to face to face with this transcendental phenomenon of reach of values of formulation (शुष्मायण).

### 4.2 TCV 42

(a) TCV (तृणबिन्दु) $=42$
(b) $\mathrm{TCV}($ तृण $)=16$.
(c) TCV (बिन्दु) $=26$.
(d) One may have a pause here and take note that formulation (षोडष) as simple rendering as value 16 while TCV (षोडष) $=26$.
(e) One may have a pause here and take note that 16 domain with its split spectrum at its $3{ }^{\text {rd }}$ phase and fourth placement): $(16,14,12,10)$ takes us to ten domain.
(f) Further, first split format of domain is of quadruple stream, while second split spectrum is of 10 stream.
(g) One shall sit comfortably and to permit the transcending mind to glimpse and imbibe these values and features.
(h) One may further have a pause here and take note that value 42 is parallel to synthesis value 42 of a pair of transcendence ranges of spatial order: $(2+3+4+5+6)+(2)+(2+3+4+5+6)$
(i) Further as that, value 42 also accepts organization as $(1+2+3+4+5+6)+(1+2)$, a set up of a pair of self referral ranges.
(j) Further, TCV (तत्त्वज्ञान) $=42$.
(k) It will be blissful exercise to visit transition from value 32 to value 42 as a reach of 11 steps long progression ahead, of value 31.
(l) It will be blissful to take note that value 31 is the synthesis value of pair of transcendence ranges of linear order:
$(1+2+3+4+5)+(1)+(1+2+3+4+5)$
( m ) One may have a pause here and to revisit formulation (तृण) of simple rendering being Grass blade.
(n) Formulation (बिन्दु)) being of simple rendering being point / point reservoir / structure point, and same in the context to be a structure point of grass blade.
(o) It will further be blissful to take note that (value 16 is parallel to TCV value of formulation (बीज) Beej, as well as of जीव Jeev, and value 26 is parallel to TCV value 26 of formulation (देवता).

### 4.3 VALUES PAIR $(32,42)$

(a) Values pair $(32,42)$ with organization $2^{5},(5+6+7+8)$ brings us face to face with the format pairs ( 6 -space domain, 6 -space in the role of boundary of hyper cube 7).
(b) One may have a pause here and take note that 6space domain is enveloped within transcendental boundary ( 5 -space boundary), while unity state domain ( 7 -space domain) is of transcendental order ( 5 -space in the role of dimension of 7 -space).

### 4.4 TCV VALUES RANGE $(32,42,12)$

(a) Formulation triple (शुष्मायण, तृणबिन्दु, ऋक्ष) is of TCV values range ( $32,42,12$ ).
(b) One may have a pause here and take note that value $32=2^{5}$ is of format of 6 -space domain of creative order (4-space in the role of dimension), and value 42 is the synthesis value of a pair of transcendence ranges of spatial order (of creator's space with transcendental origin) and a step ahead, value 12 is parallel to transcendental boundary (5-space as boundary) of 12 Components of self referral domain (6-space domain).
(c) One shall sit comfortably and to permit the transcending mind to be sequentially face to face with transcendental origin of 4 -space, transcendental
format of synthesis of a pair of transcendence ranges and transcendental boundary of 12 Components.
(d) Sadhakas on Brahman enlightenment path shall be face to face with the transcendental phenomenon of transcendental origin of creator's space, transcendental format for synthesis of a pair of transcendence ranges and transcendental boundary of self referral domain.

### 4.5 TCV VALUE QUADRUPLE (32, 42, 12, 10)

(a) Sadhakas on Brahman enlightenment path shall be face to face with the transcendental phenomenon of transcendental origin of creator's space resulting into Brahma, over lord of real 4 -space multiplies as ten brahmas.
(b) Sadhakas on Brahman enlightenment path go transcendental parallel to virtues of values of transcendence phenomenon of Brahma, multiplying as 10 Brahmas, and transcendental lord Shiv multiplies as Dwadash (12), Adhitiyas (Sun),
(c) One shall have a pause here and to permit the transcending mind to glimpse and imbibe the formats features of cyclic order of lord Shiv mediating within cavity of his own heart upon lord Vishnu, ad lord Vishnu mediating within cavity of his own heart upon transcendental lord Shiv.
(d) It will be blissful to take note that TCV (Chakra) $=6$.
(e) Further, $26=10+6+10$.
(f) It will be blissful to take note that composition of Ganita Sutra 1 is of 16 letters while composition of Ganita Sutra 1 is of ten letters.
(g) Further as that, $10=1+2+3+4$, parallel to four folds manifestation layer $(1,2,3,4)$ of hyper cube 3 , while $6=0+1+2+3$, parallel to four folds manifestation layer $(0,1,2,3)$ of hyper cube 2 .
(h) One shall sit comfortably and to permit the transcending mind to chase cyclic phenomenon by simultaneously availing the formats of square (hyper cube 2 ) and cube (hyper cube 3 ).

### 4.6 VALUES RANGE $(32,42,12,10,18)$

(a) It will be blissful to take note that TCV (वर्ग) $=14=$ TCV (घन) $=$ TCV (व्यास).
(b) One may have a pause here and take note that domain boundary ratio of square and circle accepts common formulation $\mathrm{A}^{2}: 4 \mathrm{~B}^{1}$.
(c) Likewise domain boundary ration of cube and sphere as well accepts common formulation $A^{3}: 6 \mathrm{~B}^{2}$.
(d) One may have a pause here and take note that both formulations namely $A^{4}: B^{1}$ and $A^{3}: 6 B^{2}$ are specific case are $\mathrm{A}^{\mathrm{n}}: 2 \mathrm{NB}^{\mathrm{n}-1}$ for $\mathrm{N}=2$ and $\mathrm{N}=3$.
(e) It will further be blissful to take note this formulation of domain boundary ratio also holds for values $\mathrm{N}=$ 4, 5, $6 \ldots$
(f) Further, value 18 accepts organization as $18=$ $3+4+5+6$, which is parallel to four folds manifestation layer $3,4,5,6$ of hyper cube 5 , the representative regular body of 5 -space in 4 -space manifesting along the format of idol of Lord Brahma, over lord of real 4-space.
(g) Further, as that synthesis of a pair of linear order manifestation layer $(1,2,3,4)$ and $1,2,3,4$, comes to be a four folds manifestation layer 3, 4, 5, 6 of hyper cube 5 .
(h) One shall sit comfortably and to permit the transcending mind to sequentially chase transition for values (32, 42, 12, 10, 18).

### 4.7 TCV VALUES RANGE (32, 42, 12, 10, 18, 29)

(a) One shall sit comfortably and to glimpse creative origin (4-space origin) of solid domain (3-space domain).
(b) It will be blissful to take note that centre of cube / hyper cube 3, representative regular body of 3-space is seat of creative origin (4-space as origin of 3space).
(c) It will further blissful to take note that 4 -space is a spatial order space, while 3-space is a linear order space.
(d) It will further be very blissful to take note that the transcendental base (5-space base) of creative origin (4-space origin), facilitates transcendence at spatial order origin and as a result happening superimposition of spatial order upon linear order and as a result solid domain splits into 8 Components and reclining and manifestation as solid boundary of eight Components of hyper cube 4, the representative regular body of 4 -space with transcendental origin.
(e) It will further be very blissful to take note that TCV (विस्फोट) $=29$.
(f) One may have a pause here and take note that domain split spectrum is of 29 streams flow at its fourth phase of split.
(g) Sadhakas on the Brahman enlightenment path shall permit the transcending mind to be face to face with formats values and features of idol of lord Brahma, hyper cube 4 and domain split spectrum split flow to acquire proper insight and to attain appropriate enlightenment about the Brahman Domain of comprehension of Braham Rishi.
(h) Here below are being depicted about the expression as to the idol of lord Brahma, as a four head lord, with a pair of eyes in each head and lord sitting gracefully on lotus seat of eight petals in a mediating posture of trans within cavity of his own heart
(i) Further below is depicted expression of hyper cube 4, the representative regular body of 4 -space enveloped within a solid boundary of 8 Components and of transcendental origin.
(j) Further below is depicted expression for domain split spectrum flow chart of values of streams, values ( 1 , 2, 5, 12, 29)


4.8 Values range (32, 42, 12, 10, 18, 29, 58)
(a) $\mathrm{TCV}=($ (ब्रह्मा $)=29$.
(b) $\mathrm{TCV}=($ ब्रहा, ब्रह्मा $)=(29+29)=58$.
(c) $\mathrm{TCV}=($ कृष्णद्वैपायन $)=58$.
(d) One shall sit comfortably and to permit the transcending mind to glimpse and imbibe these values and to continue chasing Brahman enlightenment along the format of 28 designations of Ved Vyas.

