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

List 4

### Manuscript – 12 REAL 5-SPACE VMS&T

### **REAL 5-SPACE VMS&T**

1

#### **CREATOR'S SPACE**

- 1. Creator's space
- 2. Concepts and terms dictionary
- 3. Real 4-space
- 4. Location of 4-space at centre of the cube
- 5. Blissful exercises
- 6. Spatial order dimensional frame
- 7. Domain as boundary fold of origin

2

## CREATIVE FORMAT AND TRANSCENDING MIND

1. Creative format and transcending mind

- 2. Double digit numbers (01 to 99)
- 3. Triple digit numbers organization
- 4. Table of synthesis values of dimension of same order
- 5. Primes of values range 1 to 1000

3

#### TRANSCENDENTAL DOMAIN

- 1. Transcendental domain
- 2. Organization format of Shiv shastarnam stotram
- 3. Frequencies tables of TCV values of 1000 names
  - (a) Table 1: first and second generation frequency
  - (b) Table 2: Second & Third generation frequency
  - (c) Table 3: Third & Fourth generation frequency
  - (d) Table 4: Fourth & Fifth generation frequency
  - (e) Table 5: Fifth & Sixth generation frequency
  - (f) Table 6: Sixth & Seventh generation frequency
  - (g) Table 7: Seventh & Eight generation frequency
  - (h) Table 8: Eight generation frequency

4.

#### TRANSCENDENTAL DOMAIN

- 1. 5-space content manifests as transcendental domain.
- 2. Transcendental domain is domain fold of hyper cube 5.
- 3. 5-space domain plays its different roles and prominent amongst them are of:
  - (i) Natural state of hyper cube 0
  - (ii) Unity state of hyper cube 1
  - (iii) Format fold of hyper cube 2
  - (iv) Base fold of hyper cube 3
  - (v) Origin fold of hyper cube 4
  - (vi) Domain fold of hyper cube 5
  - (vii) Boundary fold of hyper cube 6
  - (viii) Dimension fold of hyper cube 7
- 4. To have a comprehensive view of above relationship of roles of transcendental domain (5-space domain) with organization format of different folds in reference to the set ups of hyper cubes, one may visit the following set up along 8x8 grid:

-2	-1	0	1	2	3	4	5
-1	0	1	2	3	4	5	6
0	1	2	3	4	5	6	7
1	2	3	4	5	6	7	8
2	3	4	5	6	7	8	9
3	4	5	6	7	8	9	10
4	5	6	7	8	9	10	11
5	6	7	8	9	10	11	12

- 5. One may have a pause here and take note that the first row of above grid is a sequential set up of 8 steps long values range (-2, -1, 0, 1, 2, 3, 4, 5).
- 6. These sequential values progression is parallel to sequential range of 8 folds, namely (i) dimension fold, (ii) boundary fold, (iii) domain fold, (iv) origin fold, (v) base fold, (vi) format fold, (vii) unity state fold, and (viii) natural state fold.
- 7. This as such, is the expression format of hyper cube 0 (a set up of 0-space domain, as domain fold) which extends uptill 5-space domain as the natural state fold of hyper cube 0.
- 8. One may have a pause here and have a refreshing revisit of this range of 8 folds with:
  - (i) First fold (-2 space) domain) in the role of dimension fold of hyper cube 0.
  - (ii) Second fold (-1 space domain) is the boundary fold of hyper cube 0
  - (iii) Third fold (0 space domain) is the domain fold of hyper cube 0.
  - (iv) Fourth fold (1-space domain) is the origin fold of hyper cube 0
  - (v) Fifth fold (2-space domain) is the base fold of hyper cube 0.
  - (vi) Sixth fold (3-space domain) is the format fold of hyper cube 0.
  - (vii) Seventh fold (4-space domain) is the unity state fold of hyper cube 0

- (viii) Eight fold (5-space domain) is the natural state fold of hyper cube 0.
- 9. Like that, one may sequentially have a refreshing visit to the second row values range (-1, 0, 1, 2, 3, 4, 5, 6) of above grid and have imbibing glimpse of 5-space domain being the unity state fold of hyper cube 1.
- 10. Further like that, one may sequentially imbibe the relationship of 5-space domain with respective fold of coordinating hyper cubes format.
- 11. Sadhakas fulfilled with intensity of urge to glimpse and imbibe values and features of Vedic systems shall glimpse and imbibe the values and features of transcendental domain in its different roles, prominent amongst them being 8 such roles as (dimension fold, boundary fold, domain fold, origin fold, base fold, format fold, unity state fold and natural state fold).
- 12. Further as that, transcendental domain is enveloped by creative boundary of ten Components.
- 13. And, it has a self referral origin. The transcendental domain remains integrated within a solid dimensional frame of 5 dimensions.
- 14. Shiv Shastranam Stotram is a scripture of one thousand names (transcendental designation of Lord Shiv, over lord of real 5-space).
- 15. Sadhakas fulfilled with intensity of urge to glimpse and imbibe the values and features of transcendental domain shall glimpse and imbibe the values and features of one thousands transcendental designation formulations

- (names of lord Shiv preserved as Shiv Shastranam Stotram.
- 16. For proper initiation for comprehension of values and features of these transcendental designation of formulations of Shiv Shastranam Stotoram one shall visit and revisit:
  - (i) Number '5'
  - (ii) Polygon 5
  - (iii) Right angle triangle (3, 4, 5, 6)
  - (iv) Hyper cube 5 as a four folds manifestation layer, five folds transcendence range, 6 folds self referral range, 7 folds unity state and 8 folds natural state set up
  - (v) Sathapatya measuring rod synthesized by hyper cubes 1 to 5 swapping 5-space domain and enveloping its self referral origin by manifesting its transcendental boundary of 12 Components.
  - (vi) Creative boundary of ten Components of transcendental domain manifesting format for the ten place value system.
  - (vii) Creative windows at boundary of transcendental domain providing two folds transcendence from and within transcendental domain
  - (viii) Transcendence within transcendental domain as of triple values format (5, 3, 1) parallel to the transcendence flow path of 5-space domain to 3-space dimension to 1-space dimension of dimension.

- (ix) Split of transcendental domain resulting into release of self referral origin and manifestation of the phenomenon as of values (5, 6, 5) parallel to 5-space domain, 6-space domain, 5-space domain. Simultaneously a split phenomenon at the creative boundary of values triple (4, 5, 4) / 4-space, 5-space, 4-space resulting into release of 5-space as origin.
- (x) 5x5 grid accommodating transcendence ranges of grand summation value 125 as fellow:

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

(xi) Synthesis of cube as 8 sub cubes as a structural set up of 125 Components, and a result there of their being absorption of 216-125 = 91 structural Components.

Ten such set ups will absorb 91x10 = 910 structural components.

And 11<sup>th</sup> such set ups will have further absorption of 91 structural Components and there by result into absorption of 1001 structural components.

17. Sadhakas fulfilled with intensity of urge to fully glimpse and completely imbibe the values and features of transcendental domain shall permit the transcending mind to fully glimpsed and to completely imbibe the values and features of idol of lord Shiv and of transcendental values flow along the Sathapatya measuring rod synthesized by hyper cubes 1 to 6 and presided by lord Vishnu and its measure being presided by lord Brahma.

## ORGANIZATION FORMAT OF SHIV SHASTARNAM STOTRAM

- Sadhakas fulfilled with intensity of urge to glimpse and imbibe the values and features of transcendental domain preserved as one thousand transcendental designation formulations by Shiv Shastarnam Stotram shall first of all glimpse and imbibe the values and features of organization format of this scripture.
- 2. This scripture is part of bigger scripture namely 'Shiv Puran'.
- 3. These one thousands transcendental values have been recited by lord Vishnu. And, with this recitation, lord Vishnu has attained 'Sudarshan Chakar'.
- 4. This scripture text is of range of 132 Shalokas and one thousand names of lord Shiv are formulated in 131 Shalokas namely Shaloka 2 to Shaloka 132 of this scripture.
- 5. These Shalokas are composition of groups of (4, 5, 6, 7, 8, 9, 10 and 11) names of Lord Shiv.
- 6. Sadhakas fulfilled with intensity of urge to fully glimpsed and completely imbibe values and features of all these transcendental designation formulations of lord Shiv shall visit the text of this scripture and tabulate the frequency of occurrence of groups of 4, 5, 6, 7, 8, 9, 10 and 11 names.

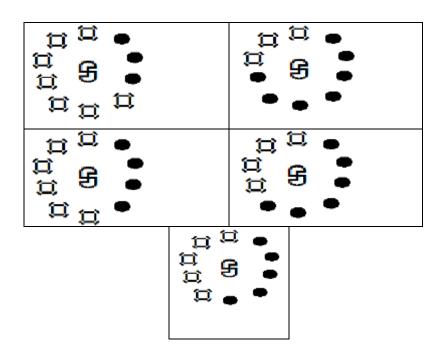
- 7. Further one shall undertake a blissful exercise to tabulate transcendental code value of all these one thousand transcendental designations formulations of lord Shiv.
- 8. Further, one shall also tabulate the frequency of individual transcendental code values of the range of such values accepted by these one thousand names of Lord Shiv.

#### **VALUE 132**

- 1. Value 132 accepts re-organization as 132 = 11x12.
- 2. Value 11 is parallel to 11 geometries range of 5-space.
- 3. Parallel to it, are the 11 versions of hyper cube 5

#### 11 VERSIONS OF HYPER CUBE 5

natin patin patin a 40 at a a a a a a a a a a a a a a a	9
1 49 1 1 49 1 1 1 1 1 1 1	;; <b>S</b>
a co a co a co a co a co a co a co a co	######################################



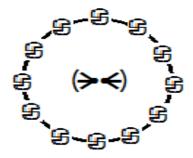
#### **VALUE 131**

- 1. Value 131 with its end pairs digits (1, 1) and middle digit value (3) bring us face to face with the dimensional synthesis values equations (1, 1) = (3).
- 2. Further, value 131 accepts re-organization as 131 = 50+81.
- 3. Still further, value 50 accepts re-organization as 50 = 25+25 and value 81 accepts re-organization as 81 = 27+27+27.
- 4. The organization of value 1000 as ten blocks and organization of value 131 as five blocks as of values (25, 25, 27, 27, 27) are at play in the organization format of

1000 names preserved in the text of 131 Shalokas of Shiv Shastarnam Stotram.

#### **VALUES RANGE 4, 5, 6, 7, 8, 9, 10, 11**

- 1. The values range 4, 5, 6, 7, 8, 9, 10 and 11 is of summation value 4+5+6+7+8+9+10+11 = 60.
- 2. Value 60 is parallel to 5x12 = 60 coordinates fixation of transcendental boundary of 12 components of self referral domain.



#### VALUE 36

- 1. 6 place value systems has 35 double digit numbers which accepts organization of format of 5x7 grid.
- 2. The next 36<sup>th</sup> value would be of first triple digit number '100' of 6 place value system.
- 3. Value 36 is parallel to transcendental code value of formulation Parnavaha.
- 4. It is also parallel to transcendental code value of formulation Sri Om.

5. Formulation Vishnu is of transcendental code value 25 and as such value '36' is next sequential step value and same as its role to play in the organization format of the scripture (Shiv Shastarnam Stotram) being the optimum index value of frequencies of occurrence of transcendental code values of names of Lord Shiv preserved in the scripture.

#### VALUE 5

- 1. Value 5 is the transcendental code value of transcendental designation formulation of the name 'যথা' of the Lord Shiv.
- 2. It is of frequency '1' only.
- 3. Formulation **যগ** is a composition of a pair of syllables (**ય**) and (**গ**) of transcendental code value pair (2, 3).
- 4. This pair of syllables (**य**, **श**) are composition of a pair of letters each [(**य**, **आ**), (**श**, **आ**).
- 5. These quadruple letters lead to transcendental code values quadruple [(1, 1), (2, 1)].
- 6. Mathematics of this organization of this composition as of quadruple letters constituting a pair of syllables, which together compose the formulation as transcendental designation of transcendental domain presided by transcendental lord Shiv deserves to be sequentially chased, step by step, to imbibe its values and features fully to acquire proper insight and to attain Appropriate enlightenment about it.

- 7. One may have a pause here and take note that parallel to pair of values (2, 3) is the set up of (2-space, 3-space)
- 8. It further brings us face to face with a pair of their representative regular body (hyper cube 2, hyper cube 3) / (square, cube).
- 9. It would be blissful to take note that NVF (Square) = 81 and NVF (cube) = 31 and 81+31 = 112 = NVF (Mathematics).

#### **SPLIT OF 5-SPACE DOMAIN**

- 1. One features of Split of 5-space domain is as a pair of 3-space domains (in the role of dimension) and 1-space domain in the role of dimension of dimension.
- 2. The quadruple values (5, 3, 3, 1) is of summation value of 5+3+3+1 = 12, which is parallel to transcendental code value 12 of formulation 'शिव:', the first transcendental designation formulation as name of lord Shiv preserved in Shiv Shastarnam Stotram.
- 3. One may have a pause here and take note that self referral domain (6-space) is enveloped within transcendental boundary of 12 Components.

#### **CHASE OF VALUES AND FEATURES**

1. Chase of values and features of transcendental designations formulations of Lord Shiv preserved in Shiv Shastarnam Stotram is to be in the sequence and order their presence in the scripture itself

- 2. The first formulation (Shiv) is of transcendental code value '12'.
- 3. The last, 1000<sup>th</sup> formulation (सर्वसत्त्वाव-लम्बनः) is formulation of transcendental code value 75.
- 4. Value 75 accepts organization as 3x25.
- 5. One may have a pause here and take note that value 25 is parallel to transcendental code value of formulation Vishnu (विष्णु).
- 6. Value 25 accepts organization as  $25 = 5^2$ .
- 7. As such, 3 quarter squares on their synthesis shall be manifesting the fourth quarter of the square as well, and with it stand completed full structure for the square, the representative regular body of 2-space and it is the attainment of lord Vishnu of recitation of 1000 names of with 1000th name being of transcendental code value 75.
- 8. Further, value 75 accepts organization as 5x15 = 5(1+2+3+4+5), which is parallel to the format of Sathapatya measuring rod of hyper cubes 1 to 5 swapping the transcendental domain.
- 9. Sadhakas fulfilled with intensity of urge to glimpse and to completely imbibe the values and features of transcendental domain shall recite and to imbibe the frequencies of the transcendental designation of Lord Shiv making Shiv Shastarnam Stotram.

# FREQUENCIES TABLES OF TCV VALUES OF 1000 NAMES

TABLE-1
FIRST AND SECOND GENERATION FREQUENCY

S.No	TCV VALUES	FREQUENCY
1	5	1
2	6	2
3	7	3
4	8	2
5	9	5
6	10	9
7	11	2
8	12	13
9	13	9
10	14	10
11	15	15
12	16	25
13	17	18
14	18	19
15	19	27
16	20	27

17	21	28
18	22	27
19	23	34
20	24	36
21	25	31
22	26	34
23	27	31
24	28	24
25	29	32
26	30	35
27	31	35
28	32	30
29	33	24
30	34	35
31	35	22
32	36	29
33	37	22
34	38	16
35	39	19
36	40	22
37	41	14
38	42	16
39	43	10
40	44	14

41	45	10
42	46	20
43	47	13
44	48	18
45	49	4
46	50	5
47	51	8
48	52	6
49	53	2
50	54	1
51	55	6
52	56	2
53	57	5
54	58	5
55	59	4
56	60	5
57	61	3
58	62	4
59	63	5
60	64	5
61	65	3
62	66	2
63	67	4
64	68	5

65       69       3         66       70       4         67       71       3         68       72       8         69       73       1         70       74       2         71       75       3         72       76       2         73       77       1         74       78       2         75       79       2         76       80       1         77       81       1         78       82       1         79       83       3         80       84       3         81       8       3         82       1       3         84       3       3         85       1       3         84       88       0         85       89       2         86       90       0         87       91       0         88       92       0			
67       71       3         68       72       8         69       73       1         70       74       2         71       75       3         72       76       2         73       77       1         74       78       2         75       79       2         76       80       1         77       81       1         78       82       1         79       83       3         80       84       3         81       85       1         82       86       3         83       87       1         84       88       0         85       89       2         86       90       0         87       91       0	65	69	3
68       72       8         69       73       1         70       74       2         71       75       3         72       76       2         73       77       1         74       78       2         75       79       2         76       80       1         77       81       1         78       82       1         79       83       3         80       84       3         81       85       1         82       86       3         83       87       1         84       88       0         85       89       2         86       90       0         87       91       0	66	70	4
69       73       1         70       74       2         71       75       3         72       76       2         73       77       1         74       78       2         75       79       2         76       80       1         77       81       1         78       82       1         79       83       3         80       84       3         81       85       1         82       86       3         83       87       1         84       88       0         85       89       2         86       90       0         87       91       0	67	71	3
70       74       2         71       75       3         72       76       2         73       77       1         74       78       2         75       79       2         76       80       1         77       81       1         78       82       1         79       83       3         80       84       3         81       85       1         82       86       3         83       87       1         84       88       0         85       89       2         86       90       0         87       91       0	68	72	8
71       75       3         72       76       2         73       77       1         74       78       2         75       79       2         76       80       1         77       81       1         78       82       1         79       83       3         80       84       3         81       85       1         82       86       3         83       87       1         84       88       0         85       89       2         86       90       0         87       91       0	69	73	1
72       76       2         73       77       1         74       78       2         75       79       2         76       80       1         77       81       1         78       82       1         79       83       3         80       84       3         81       85       1         82       86       3         83       87       1         84       88       0         85       89       2         86       90       0         87       91       0	70	74	2
73       77       1         74       78       2         75       79       2         76       80       1         77       81       1         78       82       1         79       83       3         80       84       3         81       85       1         82       86       3         83       87       1         84       88       0         85       89       2         86       90       0         87       91       0	71	75	3
74       78       2         75       79       2         76       80       1         77       81       1         78       82       1         79       83       3         80       84       3         81       85       1         82       86       3         83       87       1         84       88       0         85       89       2         86       90       0         87       91       0	72	76	2
75       79       2         76       80       1         77       81       1         78       82       1         79       83       3         80       84       3         81       85       1         82       86       3         83       87       1         84       88       0         85       89       2         86       90       0         87       91       0	73	77	1
76       80       1         77       81       1         78       82       1         79       83       3         80       84       3         81       85       1         82       86       3         83       87       1         84       88       0         85       89       2         86       90       0         87       91       0	74	78	2
77       81       1         78       82       1         79       83       3         80       84       3         81       85       1         82       86       3         83       87       1         84       88       0         85       89       2         86       90       0         87       91       0	75	79	2
78       82       1         79       83       3         80       84       3         81       85       1         82       86       3         83       87       1         84       88       0         85       89       2         86       90       0         87       91       0	76	80	1
79       83       3         80       84       3         81       85       1         82       86       3         83       87       1         84       88       0         85       89       2         86       90       0         87       91       0	77	81	1
80       84       3         81       85       1         82       86       3         83       87       1         84       88       0         85       89       2         86       90       0         87       91       0	78	82	1
81     85       82     86       83     87       84     88       85     89       2       86     90       87     91	79	83	3
82     86     3       83     87     1       84     88     0       85     89     2       86     90     0       87     91     0	80	84	3
83     87     1       84     88     0       85     89     2       86     90     0       87     91     0	81	85	1
84     88     0       85     89     2       86     90     0       87     91     0	82	86	3
85     89     2       86     90     0       87     91     0	83	87	1
86     90     0       87     91     0	84	88	0
87 91 0	85	89	2
	86	90	0
88 92 0	87	91	0
	88	92	0

89	93	0
90	94	0
91	95	0
92	96	0
93	97	0
94	98	1

TABLE-2
SECOND & THIRD GENERATION FREQUENCY

S.	2nd GENERATION	3rd GENERATION
NO	FREQUENCY	FREQUENCY
1	0	9
2	1	10
3	2	11
4	3	9
5	4	5
6	5	8
7	6	2
8	8	2
9	9	2
10	10	3
11	13	2
12	14	2
13	15	1
14	16	2
15	18	2

ا	1	i _ i
16	19	2
17	20	1
18	22	3
19	24	2
20	25	1
21	27	3
22	28	1
23	29	1
24	30	1
25	31	2
26	32	1
27	34	2
28	35	3
29	36	1

TABLE-3
THIRD & FOURTH GENERATION FREQUENCY

S.	3rd generation	4th generation
No	frequencies	frequency
1	1	8
2	2	11
3	3	4
4	5	1
5	8	1
6	9	2
7	10	1
8	11	1

TABLE-4
FOURTH & FIFTH GENERATION FREQUENCY

	4th generation	5th generation
S. No	frequencies	frequency
1	1	4
2	2	1
3	4	1
4	8	1
5	11	1

TABLE-5
FIFTH & SIXTH GENERATION FREQUENCY

S. No	5 <sup>th</sup> generation	6 <sup>th</sup> generation frequencies
1	1	4
2	4	1

TABLE-6
SIXTH & SEVENTH GENERATION FREQUENCY

	6th generation	7th generation
S. No	table	frequency
1	1	1
2	3	1

TABLE-7
SEVENTH & EIGHT GENERATION FREQUENCY

S. No	7th generation	8th generation	
1	1		2

TABLE-8
EIGHT GENERATION FREQUENCY

S. No	7th generation	8th generation	
1	2		1