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Phase 7

VEDIC KNOWLEDGE SYSTEMS

Phase 7.5

loke 'smin dvi-vidhā niṣṭhā

लोकेऽस्मिन्द्विविधा निष्ठा

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Abstract

Vedic knowledge scriptures are composed in Devnagri Varanmala. Vedanta, essence of Vedic knowledge is Vedantatri : Upnishads, Brahamsutra and Srimad Bhagwad Geeta, which phase as wordily and Vedic. Parallely there are Wordily domain and Vedic domain are two integrated phases of Vedic Knowledge systems. Srimad Bhagwad Geeta in its shaloka 3.3 preserves as that लोकेऽस्मिन्द्विविधा निष्ठा *loke 'smin dvi-vidhā niṣṭhā.*

Formulation Lok (लोक) is of TCV (लोक) = 14 and formulation Ved is of TCV (वेद) = 20. Sathapatya format of these formulations is of feature: D7 = H4 + H2. Wordily domain knowledge chase system is of two folds: (i) Sankhiya Nishta / Sankhiya Yoga and (ii) Karam Nishta / Karam Yoga. Vedic knowledge domain is of two additional folds : (iii) Dhyan / meditation and (iv) Upasana / worship

Enlightenment preserved is that Sadkhas (seekers of knowledge) being along paths are entitled for Divine grace Kripa Prasad TCV (कृपा प्रसाद) = 31

Quadruple formulation Sankhiya, Karam, Dhyan and Upasana and fifth formulation are of TCV values:-

    (i) Sankhiya TCV (साँख्य) = 20,   (ii) Karam TCV (कर्म) = 14 ,
    (iii) Dhyan TCV (ध्यान) = 19,   (iv) Upasana TCV (उपासना) = 24
    (v) Kripa Parsad (कृपा प्रसाद) = 31

Summation of TCV value of first four formulations is 20 + 14 + 19 + 24 = 77. Parallel with TCV (देवनागरी वर्णमाला) / Devnagri Varanmala = 77

Summation value of all five folds is 77 + 31 = 108, parallel with Dhruv mantra TCV (ॐ नमो भगवते वासदेवाय) = 16 + 25 + 31 + 36 = 108.

along eight dimensional frame, these TCV values permit formatting as 14, 24, 20 = 11 + 9, 19 = 30 -11, 31 = 42 – 11. 108 = 63 + 45, 63 = 30 + 33, 45 = 21 + 24.
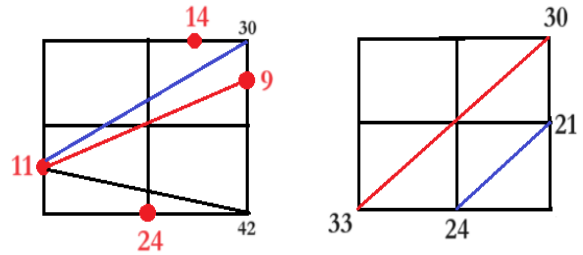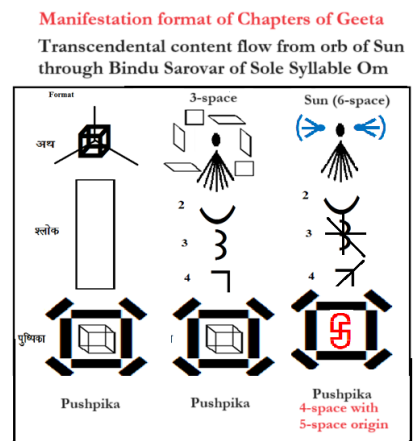

1. **Geeta Text**

   Geeta text is of 700 shalokas and 59 Uvachas organized as 18 chapters respectively of shalokas 47, 72, 43, 42, 29, 47, 30, 28, 34, 42, 55, 20, 34, 27, 20, 24, 28 and 78. Sequential gap values of these shalokas number values are 25, 29, 1, 13, 18, 17, 2, 6, 8, 13, 35, 14, 7, 7, 4, 4, 50 and 31 (78-47, last chapter and first chapter shalokas numbers values gap value) are of summation value 284 = 283 + 1, one more than the number of letters of 16 Ganita Sutras.

2. **Organization of a chapter of Geeta**

   Each chapter of Geeta is a Distinct Discipline of Yoga. Each chapter concludes as Pushpika / colophon, sum of transcendental flow. The first shaloka unfolds the transcendental subject and last chapter concludes the transcendental subject of the chapter. The transcendental content flow is through Bindu Sarovar of Om formulation through its artifices:-

   Manifestation format of Chapters of Geeta
   Transcendental content flow from orb of Sun through Bindu Sarovar of Sole Syllable Om

3. **Geeta Text is part of Mahabhartam**

   Geeta text is part of bigger scripture 'Mahabhartam 6th Parvah', Bhisham Parvah. Beneath the text of Geeta, it is preserved as that the knowledge of the text is Geeta Parinam Shaloka which preserves as that knowledge enlightenment of Geeta is of 745 shalokas with split up as is tabulated hereunder :-

   Comparative Table of popular text and Geeta Parinam shalokas

Number of Shalokas			
Chapter No	Popular text Shalokas	Gita priman Shaloka text	Excess Shalokas
1	47	47	0
2	72	46	4
3	43	47	4
4	42	45	3
5	29	31	2
6	47	52	5

7	30	31	1
8	28	30	2
9	34	35	1
10	42	45	3
11	55	63	8
12	20	22	2
13	34	35	1
14	27	30	3
15	20	21	1
16	24	25	1
17	28	30	2
18	78	80	2
Total: 18	**700**	**745**	**45**

Geeta (700 shalokas) Text Organization features table

C1= Chapter, C2= Ath Padas, C3 = Ath Syllables, C4 = Uvachas Padas, C5 = Uvachas Syllables, C6 = Shalokas Padas, C7 = Shalokas Syllables, C8 = Pushpikas Padas, C9 = Pushipikas Syllables, C10 = Yogas TCV values

C1	C2	C3	C4	C5	C6	C7	C8	C9	C10
1	3	7	12	37	558	1504	13	48	43 + 12
2	3	7	14	45	917	2403	13	45	20 + 12
3	3	7	8	26	542	1376	13	45	14 + 12
4	3	7	6	20	511	1344	13	50	63 + 12
5	3	7	4	13	352	928	13	48	42 + 12
6	3	6	10	33	573	1504	13	47	41 + 12
7	3	7	2	7	406	960	13	48	51 + 12
8	3	6	4	13	377	945	13	47	41 + 12
9	3	7	2	7	446	1112	13	51	55 + 12
10	3	7	6	20	556	1344	13	46	29 + 12
11	3	7	22	17	851	2193	13	50	55 + 12
12	3	7	4	13	244	640	13	39	16 + 12
13	3	8	2	7	408	1028	13	52	72 + 12
14	3	8	6	20	322	864	13	51	45 + 12
15	3	8	2	7	288	701	13	46	49 + 12
16	3	7	2	7	287	768	13	52	78 + 12
17	3	8	4	13	348	896	13	51	50 + 12
18	3	7	8	25	989	2496	13	48	52 + 12

4. Sathapatya features table of 3 to 14 spaces

Hyper cubes H1 to H10 are full unit bodies and h1 to h10 are the half unit bodies of 1 space to 10 space respectively. Space content D3 to D12 is of 1-space to 10-space respectively. The table below is of Sathapatya features of 1 to 10 space, there content and of full unit and half unit bodies, leading to manifestation formats.

C1= Space, C2 = Domain, C3 = Boundary, C4 = Split of boundary, C5 = Grid format of double digit numbers of space number as place value, C6 = Vridhi (+) and (x), C7 = manifestation value, C8 = sequential increase of manifestation value, C9= format of sequential increase

C1	C2	C3	C4	C5	C6	C7	C8	C9
3S	A^3	$6B^2$	2 + 4	$2 \quad 3^2 \; \nearrow \; 4$	2 + 4 + 2 x 4	14	7 + 7	$G\frac{3}{7}$
4S	A^4	$8B^3$	3 + 5	$3 \quad 4^2 \; \nearrow \; 5$	3 + 5 + 3 x 5	23	14 + 9	$G\frac{4}{9}$
5S	A^5	$10B^4$	4 + 6	$4 \quad 5^2 \; \nearrow \; 6$	4 + 6 + 4 x 6	34	23 + 11	$G\frac{5}{11}$
6S	A^6	$12B^5$	5 + 7	$5 \quad 6^2 \; \nearrow \; 7$	5 + 7 + 5 x 7	47	34 + 13	$G\frac{6}{13}$
7S	A^7	$14B^6$	6 + 8	$6 \quad 7^2 \; \nearrow \; 8$	6 + 8 + 6 x 8	62	47 + 15	$G\frac{7}{15}$
8S	A^8	$16B^7$	7 + 9	$7 \quad 8^2 \; \nearrow \; 9$	7 + 9 + 7 x 8	79	62 + 17	$G\frac{8}{17}$
9S	A^9	$18B^8$	8 + 10	$8 \quad 9^2 \; \nearrow \; 10$	8 + 10 + 8 x 10	98	79 + 19	$G\frac{9}{19}$
10S	A^{10}	$20B^9$	9 + 11	$9 \quad 10^2 \; \nearrow \; 11$	9 + 11 + 9 x 11	119	98 + 21	$G\frac{10}{21}$
11S	A^{11}	$22B^{10}$	10 + 12	$10 \quad 11^2 \; \nearrow \; 12$	10 + 12 + 10 x 12	142	119 + 23	$G\frac{11}{23}$
12S	A^{12}	$24B^{11}$	11 + 13	$11 \quad 12^2 \; \nearrow \; 13$	11 + 13 + 11 x 13	167	142 + 25	$G\frac{12}{25}$

13S	A^{13}	$26B^{12}$	12 + 14		12 + 14 + 12 x 14	194	167 + 27	$G\,^{13}_{27}$
14S	A^{14}	$28B^{13}$	13 + 15		13 + 15 + 13 x 15	223	194 + 29	$G\,^{14}_{29}$

5. Study Table of Geeta

Middle of Geeta Text organization, with first half as chapters 1 to 9 and second half of chapters ten to 18 is at center / middle of Paramvihom (transcendental space) conceding with orb / origin of Surya / Sun / 6-space.

Paramvihom TCV (परमव्योम्) = 44

$\qquad$ 44 = 22 + 22 ; 22 – 22 = 0

$\qquad$ TCV (शून्य) = 18

Shalokas chapters 1 to 9

First hemisphere,

$\qquad$ 350 + 22 = 372; H6 = 22,

Second hemisphere,

$\qquad$ 350 – 22 = 328; -H6 = - 22

Note :- of 18 Chapters, shalokas of ten chapters are in equal shalokas pair

$\qquad$ Chapter 1, chapter 6, (47, 47)

$\qquad$ Chapter 4, Chapter 10, (42, 42)

$\qquad$ Chapter 8, Chapter 17, (28, 28)

$\qquad$ Chapter 9, Chapter 13, (34, 34)

$\qquad$ Chapter 12, Chapter 15, (20, 20)

$\qquad$ Summation value (171, 171)

$\qquad$ 171 = 19 x 9

$\qquad$ 19 = TCV (मध्य/ middle)

$\qquad$ 9 = $G\,^{4}_{9}$

The transcendental seal (5-space) seal at center of Paramvihom is of zero value.

6. Surya (Sun), Prithavi = Earth and Moon (Chander)

TCV (सूर्य) = 13 = G_{13}^{6}

6S	A^6	12B^5	5 + 7		5 + 7 + 5 x 7	47	34 + 13	G_{13}^{6}

TCV (चन्द्र) = 19 = G_{19}^{9}

9S	A^9	18B^8	8 + 10		8 + 10 + 8 x 10	98	79 + 19	G_{19}^{9}

TCV (पृथ्वी) = 25 = G_{25}^{12}

12S	A^{12}	24B^{11}	11 + 13		11 + 13 + 11 x 13	167	14225	G_{25}^{12}

Conclusion

Formulation Yagya (यज्ञ)

Far to be parallel with the Sathapatya format of existence phenomenon at Earth, one is to be parallel with the formulation Yagya, TCV (यज्ञ) = 13. It is relevant to take note that there are 13 proper divisors of fourth perfect number (8128) while third perfect number (496) has precisely 9 factors. Values triple (6, 9, 12) is of middle placement value 9 as 9-space is of 19 geometries, parallel with TCV (मध्य / middle)

Formulation Yagya (यज्ञ) is a composition of five letters (i) य् (ii) अ (iii) ज् (iv) ञ् (v) अ. Third and fourth letter are of TCV values pair (4, 6) of the format of 4-space as dimension and 6-space as domain (n -2 + n). It is synthesis / superimposion of dimension upon domain, which manifests as a grid (n-2, n) and in the same in this context is 4 x 6 grid of double digit numbers of five place value.
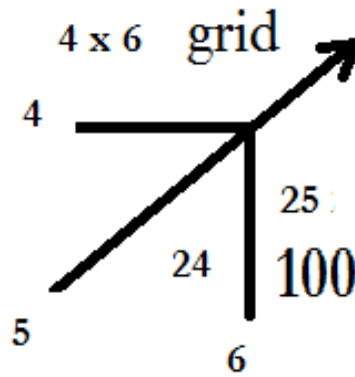
The first triple digit number of 5 place value system is of value 25 of ten place value system and same is parallel with 25 = TCV (पृथिवि) and value 24 with organization 11 + 13, 11 as dimension of 13 domain, as 11 x 13 grid of 12 place value system as first triple digit number of value 144 in ten place value system. These values features as Sankhiya Nishta and their Sathapatya helps us to be parallel with the role and contribution of moon the existence phenomenon at Earth. This also helps us comprehend and imbibe the scriptural preservation as that Kapil Muni Ashram at centre of the Earth and that the transcendental content flow from orb / center / origin of Sun and whole existence phenomenon manifest as it is in manifested form of 'physical world (loka) and the way, the knowledge of it is being reached and manifesting as Vedas.

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