VEDIC ARITHMETIC

Section-5

Ganita Sutra - I & Upsutra - I

Lesson -14 Sudarshan Chakra Ahirbudhnya – Samhita

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Lesson -14 Sudarshan Chakra Ahirbudhnya – Samhita

Note : Present Lesson here is just focusing upon the Arithmetic of organisation of the text of Ahirbudhnya – Samhita, Which is preserving the enlightenment about Sudarshan Chakra सुदर्शन चक्र, the Ashtra and Shastra of Lord Krishna.

1. Text Tables

C0	C1	C2	CO	C1	C2	CO	C1	C2
1	74	74	21	29	1256	41	47	2591
2	62	136	22	48	1304	42	82	2673
3	56	192	23	111	1415	43	43	2716
4	78	270	24	29	1444	44	56	2772
5	60	330	25	26	1470	45	65	2837
6	63	393	26	95	1565	46	30	2867
7	73	466	27	46	1611	47	69	2936
8	54	520	28	85	1696	48	109	3045
9	46	566	29	88	1784	49	67	3112
10	52	618	30	41	1825	50	125	3237
11	65	683	31	47	1872	51	80	3317
12	55	738	32	76	1948	52	85	3402
13	45	783	33	100	2048	53	76	3478
14	41	824	34	105	2153	54	55	3533
15	76	900	35	99	2252	55	53	3586
16	104	1004	36	67	2319	56	45	3631
17	51	1055	37	57	2376	57	79	3710
18	48	1103	38	73	2449	58	66	3776
19	66	1169	39	32	2481	59	77	3853
20	58	1227	40	63	2544	60	27	3880

Table -1

अहिर्बुध्न्यसंहिता

अहिर्बुध्न्यसंहिता

Table -2

<mark>C1</mark>

0	C1
CU	
1	26
2	27
3	29
4	29
5	30
6	32
7	41
8	41
9	43
10	45
11	45
12	46
13	46
14	47
15	47

	Ia	
	C1	CO
	48	31
	48	32
	51	33
	52	34
	53	35
	54	36
	55	37
	55	38
	56	39
	56	40
	57	41
	58	42
	60	43
	62	44
-	63	45

C0

C0	C1
46	78
47	79
48	80
49	82
50	85
51	85
52	88
53	95
54	99
55	100
56	104
57	105
58	109
59	111
60	125

अहिर्बुध्न्यसंहिता

Table -3

CO	C1	CO	C1	C0	C1	C0	C1
1	26	12	51	23	65	34	82
2	27	13	52	24	66	35	85
3	29	14	53	25	67	36	88
4	30	15	54	26	69	37	95
5	32	16	55	27	73	38	99
6	41	17	56	28	74	39	100
7	43	18	57	29	76	40	104
8	45	19	58	30	77	41	105
9	46	20	60	31	78	42	109
10	47	21	62	32	79	43	111
11	48	22	63	33	80	44	125

अहिर्बुध्न्यसंहिता

Table -4

S.N.	C1	S.N.	C1	S.N.	C1	S.N.	C1
1	29	5	47	9	63	13	73
2	41	6	48	10	65	14	76
3	45	7	55	11	66	15	76
4	46	8	56	12	67	16	85

2. Sathapatya of Repeated Shaloka Ranges of Text (30) Shaloka Range 29

Number value 29 is parallel with TCV (ब्रह्मा/Brahma)=29 It will be relevant to take note that 29= 0+1+2+7+9+10, parallel with the formulations of these values in the text of Ganita Sutras and Upsutras.

(31) Shaloka Range 41

Number value 41 is parallel with TCV (अहिर्बुध्न्य/ Ahirbudhnya)=41

It will be relevant to take note that value 41 is parallel with TCV (यावदूनम्/Yavdunam)= 41, text of Ganita Sutra – 10

(32) Shaloka Range 45

Number value 45 is parallel with TCV (नवब्रह्म/ Navbrahm)=45.

It will be relevant to take note that value

45 = 1 + 2 + 3 + 4 + 5 + 6 + 7 + 8 + 9.

(33) Shaloka Range 46

Number value 46 is parallel with 46=24+22=TCV (पुरूष स्मृति/Pursha Smariti) =24+22 It will be relevant to take note that value 46 is 23+23=TCV (अनन्त अनन्त Anant Anant).

Further value 46 constitutes a reflection pair with value 64

(34) Shaloka Range 47

Number value 47 is parallel with summation value of four folds $(11,11\frac{1}{2}, 12, 12\frac{1}{2})$ of h_{12} .

It will relevant to take note that value 47 is parallel with 47 shalokas of text of chapter -1 of Geeta.

(35) Shaloka Range 48

Number value 48 is parallel with organisation of 48 double digits numbers of 7 place value system accommodated by 6x8 grid.

It will relevant to take note that value 48 accepts organisation 48= 2x4x6, parallel with the dimensional transcendence within 6-space domain along 4-space dimension and ahead along 2-space as dimension of dimension.

(36) Shaloka Range 55

Number value 55 is parallel with summation value of four folds $(13,13\frac{1}{2}, 14, 14\frac{1}{2})$ of h_{14} .

It will relevant to take note that value 55 is parallel with 55 shalokas range of sadhana paad of Yog Darshan.

(37) Shaloka Range 56

Number value 56 is parallel with summation value of four folds spectra (16,14,14,12) of D_{16} .

It will relevant to take note that the numbers range 1 to 28 is of factors 1 to 56 .

(38) Shaloka Range 63

Number value 63 is parallel with the summation value of 33+30 of ईशान कोण Ishan Kone and अग्नि कोण Agin Kone It will relevant to take note that value 63 is parallel with TCV (ऊँ नमः शिवाय/Om Namah Shivaya) mantra.

(39) Shaloka Range 65

Number value 65 accepts organisation 65=5x13 parallel with the Sathapatya of 13th edge coordination with 5-space origin of 4-space.

It will relevant to take note that number value 65 and 63 are of Sathapatya format (63 as dimension and 65 as domain).

(40) Shaloka Range 66

Number value 66 is parallel with summation value of four folds (15,16,17,18) of H_{17} .

It will relevant to take note that number value 66 =33+33 is parallel with TCV (ईशान कोण Ishan Kone, ईशान कोण Ishan Kone).

(41) Shaloka Range 67

Number value 67 is parallel with summation value of four folds (16, $16\frac{1}{2}$, 17, $17\frac{1}{2}$) of h_{17} .

It will relevant to take note that the summation value of TCV values, TCV (ध्रुव Dhruv/Pole Star) =19+ TCV (सूर्य Surya/Sun) =13+ TCV (आकाश Aakash/Space) =8 + TCV (वायु Vayu/Air) =13 + TCV (अग्नि Agin/Fire)=14 = 67

(42) Shaloka Range 73

Number value 73 is constitutes a reflection pair with value 37.

It will relevant to take note that the value 37 is parallel with TCV (श्री भगवान् Shri Bhagwan)= 37. Further as that 37 = 18+19, parallel with $H_5 + h_5$, Sathapatya of 6-space as origin of 5-space.

(43) Shaloka Range 76

Number value 76 is constitutes a reflection pair with value 67.

It will relevant to take note that the value 67 is parallel with Number value 67 is parallel with summation value of four folds (16, $16\frac{1}{2}$, 17, $17\frac{1}{2}$) of h₁₇.

It will relevant to take note that the summation value of TCV values, TCV (ध्रुव Dhruv/Pole Star) =19+ TCV (सूर्य Surya/Sun) =13+ TCV (आकाश Aakash/Space) =8 + TCV (वायु Vayu/Air) =13 + TCV (अग्नि Agin/Fire)=14 = 67

(44) Shaloka Range 85

Number value 85 is of organisation 5x17 of Sathapatya of coordination of Northern hemisphere (value 17) with transcendental (5-space) origin of 4-space.

It will relevant to take note that there are 85 अनुवाकस् Anuvaks.

The value 85 with it's organisation 85= 8x10+5 is parallel with fixation of transcendental (5-space) domain within solid dimensional frame of 5 solid dimensions and 8x10 =80 solid boundary components of entire creative boundary of 10 components of transcendental (5-space) domain.

3. Sathapatya of Non - Repeated Shaloka Ranges of Text

(1) Shaloka Range 26

Number value 26 is parallel with TCV (देवता/Devta)=26 It will be relevant to take note that 26= 3+4+5+6+8, parallel with the formulations of these values, which are not part of text of Ganita Sutras and Upsutras.

(2) Shaloka Range 27

Number value 27 is parallel with TCV (सुदर्शन/Sudarshan)=27 It will be relevant to take note that 27 is parallel with summation value of four folds (6,6 $\frac{1}{2}$, 7, 7 $\frac{1}{2}$) of h₇

Further the value 27= 3^3 is of Sathapatya, a step ahead of 1^3 and 2^3

(3) Shaloka Range 30

Number value 30 is parallel with TCV (चतुष्पीठ/Chatushpeeth)=30 = TCV (अग्नि कोण Agin Kone) It will be relevant to take note that 30 is parallel with summation value of four folds (6, 7, 8,9) of H₈

(4) Shaloka Range 32

Number value 32 is parallel with summation value of four folds spectra (10,8,8,4) of D_8

It will be relevant to take note that value 32 is parallel with 32 = 4x8 coordinates fixation of solid boundary of eight components of 4-space.

Further 32 is parallel with 2⁵ frequency of reach at value 32 by choices from values range (1,2,3,4,5,6)

(5) Shaloka Range 43

Number value 43 is parallel with summation value of TCV (पूर्व Purva/East)=21 and TCV (पश्चिम् Paschim/West)=22

It will be relevant to take note that TCV (ब्रह्माण्ड Brahmand/Universe) = 43

(6) Shaloka Range 51

Number value 51 is parallel with summation value of TCV (पूर्व Purva/East)=21 and TCV (अग्नि कोण Agin Kone)=30 It will be relevant to take note that value 51 is parallel with summation value of four folds (12, 12¹/₂, 13, 13¹/₂)= 51 of h₁₃

(7) Shaloka Range 52

Number value 52 is parallel with summation value of TCV (पश्चिम् Pashchim/West) =22 and TCV (अग्नि कोण Agin Kone)=30

It will be relevant to take note that value 52 is parallel with summation value of four folds spectra (15,13,13,11) of D_{15} .

(8) Shaloka Range 53

Number value 53 is parallel with the synthesis value of a pair of transcendence ranges of solid order :

53=(3+4+5+6+7) + (3) + (3+4+5+6+7)

It will be relevant to take note that value 53 is parallel with TCV (यावदूनम् योग/Yavdunam Yoga)= 53

(9) Shaloka Range 54

Quadruple values (51,52,53,54) are parallel with four folds (51,52,53,54) of H_{53}

(10) Shaloka Range 57

Value 57 with it's organisation 57=28+29 is parallel with TCV (ब्रह्म Brahm) + TCV (ब्रह्मा Brahma)= TCV (ब्रह्मनिर्वाण Brahmnirvan)

(11) Shaloka Range 58

Value 58 with it's organisation 58=29+29 is parallel with TCV (ब्रह्मा Brahma) + TCV (ब्रह्मा Brahma)= TCV (कृष्णद्वैपायण Krishandwepayan)

(12) Shaloka Range 60

Value 60 is parallel with 60 = 5x12 coordinates fixation of transcendental (5-space) boundary of twelve components of self-referral (6-space) domain.

It will be relevant to take note that the values range 1 to 30 is of factors 1 to 60

(13) Shaloka Range 62

Number value 62 is parallel with summation value of four folds (14,15,16,17) of Hypercube 16 . Values pair 62, 68 is of format $D_{19} = H_{16}+H_2$. The value 68 is parallel with TCV (पञच महाभूत: Panchmahabhoot/Five basic Elements). Further value 62= 31+31 and value 31 is parallel with a summation value of a pair of transcendence ranges of linear order :

31 = (1+2+3+4+5) + (1) + (1+2+3+4+5).

(14) Shaloka Range 69

Number value 69 is of organisation 69= 23+23+23. The value 23 is of organisation 23=(3+5)+(3x5) = TCV (अनन्त/Anant). The Sathapatya of value 69 = 34+35 is parallel with $H_9 + h_9$, origin of 10-space, as origin of 9-space.

(15) Shaloka Range 74

Number value 74 is of organisation 74=37+37. The number value 37 is of Sathapatya 37=18+19 = H_5+h_5 , 6-space origin of 5-space.

(16) Shaloka Range 77

Number value 77 is of organisation 38+39, of Sathapatya $H_{10}+h_{10}$, 11-space as origin of 10-space. One may have a pause here and take note that 77= TCV (देवनागरी वर्णमाला Devanagari Varanmala).

(17) Shaloka Range 78

Number value 7 is parallel with summation value of four folds (18+19+20+21) of H_{20} . One may have a pause here and take note 78=13x6 is parallel with dimensional frames of all 13 versions of H_6 .

(18) Shaloka Range 79

Number value 79 constitutes a reflection pair with number value 97. One may have a pause here and take note that number value 97 is parallel with a synthesis value of a pair of transcendence ranges of unity (7-space) order:

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97=(7+8+9+10+11) +(7) +(7+8+9+10+11)
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(19) Shaloka Range 80

Number value 80 is parallel with summation value of four folds spectra (22,20,20,18) of D_{22} . It will be relevant to take note that number value 80 = 8x10 is parallel with 80 cubes envelop of solid boundary of all 10 creative boundary components of transcendental (5-space) domain.

(20) Shaloka Range 82

Number value 82 is parallel with summation value of four folds (19+20+21+22) of H_{21} . One may have a pause here and take note that number value 82 constitutes a reflection pair with number value 28 = TCV (ब्रह्म Brahm)

(21) Shaloka Range 88

Number value 88 is parallel with summation value of four folds spectra (24,22,22,20) of D_{24} . It will be relevant to take note that number value 88 is of organisation 88= 44+44 and 44= TCV (परमव्योम Paramvyom/Transcendental Space).

(22) Shaloka Range 95

Number value 95 is of organisation 95= 5x19. It will be relevant to take note that number value 95 is parallel with the summation value of five folds of transcendence range (17,18,19,20,21).

The number value 95 constitutes a reflection pair with number value 59, and there are 59 Uvachas of text of Geeta. Further as that number value 59 is parallel with summation value of four folds $(14, 14\frac{1}{2}, 15, 15\frac{1}{2})$ of h_{15} .

(23) Shaloka Range 99

The number value 99 with it's organisation 99=9x11 is parallel with 99 double digit numbers of 10- place value system accommodated by 9x11 grid.

It will be relevant to take note that number values 1 to 47 lead to 1 to 99 factors and number values 1 to 99 lead to 1 to 236 factors, parallel with total 236 letters of the text of

all 13 Upsutras. Further as that the total letters of all 16 sutras are 236+47= 283.

(24) Shaloka Range 100

The number value 100 is parallel with the TCV values of all eight Yama letters (9,10,11,12,13,14,15,16). It will be relevant to take note that number value 100 is parallel with summation value of four folds spectra ()27+25+25+23) of D_{27}

(25) Shaloka Range 104

The number value 104 is parallel with summation value of four folds (24,25,26,27) of Hypercube 26. It will be relevant to take note that number value 26 is parallel with summation value of four folds (5,6,7,8) of H_7 .

(26) Shaloka Range 105

The number value 105 is of organisation 105=5x21 . It is parallel with summation value of five folds of transcendence range (19,20,21,22,23) .

It will be relevant to take note that 21= 1+2+3+4+5+6, of Sathapatya of measuring rod.

(27) Shaloka Range 109

The number value 109 is uniquely avails numbers pair (10,9). The Ganita Sutras 2 'all from 9 and last from 10' makes the basis base mathematics of number value '109'.

It will be relevant to take note that 109=54+55 is of Sathapatya H₁₄ + h₁₄, 15-space as origin of 14-space.

(28) Shaloka Range 111

The number value 111 is of organisation 111=3x37. Number value 37 is of organisation 37=18+19 of Sathapatya $H_5 + h_5$, 6-space as origin of 5-space.

(29) Shaloka Range 125

The number value 125 with it's organisation $125=5^3$. It will be relevant to take note that the 5x5 grid accommodates 5x5 varga consonants of total TCV value 125.

It will be blissful to take note that a cube as a synthetic setup of 8 sub cubes is a set-up of 125 structural components. It will be further be very blissful to take note that the upper quadrupel sub cubes are of 75 structural components parallel with TCV value 75 of the text of Ganita Sutra 1.

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