
Phase 8
VALUES (Axioms & Postulates)
OF VEDIC GANITA SUTRAS

Phase 8.11
Vedic Mathematics base format
Vedic Ganit Aadhar Sathapatya
वैदिक गणित आधार स्थापत्य

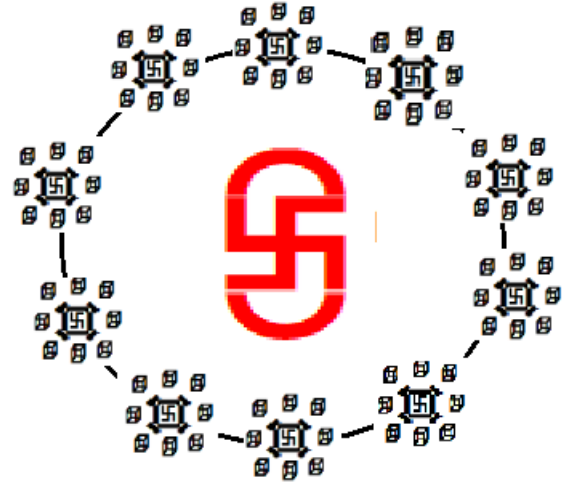
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Abstract

Vedic Mathematics base format (*Vedic Ganit Aadhar Sathapatya* वैदिक गणित आधार स्थापत्य) is of features parallel with Existence Phenomenon manifestation of transcendental content (5-space content) flow from orb (7-space origin) of the Sun / Surya (6-space) through its rays (Rashmia रश्मिः) into eight directional frame of Brahmamand ब्राह्ममाण (Universe).

(*Vedic Ganit Aadhar Sathapatya* वैदिक गणित आधार स्थापत्य) quadruple words formulations are of TCV values

(i) TCV (वैदिक / Vedic) = 25 (ii) TCV (गणित / Ganit) = 18, (iii) TCV (आधार / Aadhar) = 15 and TCV (स्थापत्य / Sathapatya) = 22, together of summation value $25 + 18 + 15 + 22 = 80 = 8 \times 10$, parallel with 80 cubes envelope of all ten creative (4-space) boundary components of transcendental (5-space) domain.



Four fold support (अन्तःकरण Antha Karan) of existence within मानव शरीर Manav Shareer / human body are (i) TCV (मन Man / mind) = 19 (ii) TCV (बुद्धि Budhi / intelligence) = 25 (iii) TCV (चित्त Chit / consciousness) = 13 and (iv) TCV (अहङ्कार Ahankar / Ego) = 23, together of summation value $19 + 25 + 13 + 23 = 80 = 5 \times 16$, a five fold transcendental range (14, 15, 16, 17, 18); (i) 14 = TCV (शरीर

Shareer / Body) (ii) 15 = TCV (वीर्य Virye / Seman) (iii) 16 = TCV (जीव / Jeev / Being (iv) 17 = TCV (आत्मा Atma / Soul) and (v) 18 = TCV (ईश्वर Ishwar / God).

Human existence phenomenon is the phenomenon of जीव Jeev / Being within शरीर Shareer / body. TCV (जीव Jeev / Being) = 16 which is parallel with four fold spectrum of 6-space content / D-6 : (6, 4, 4, 2). Values range 1 to 16 is of 1 to 29 factor. The value 29 = 16 + 13 is the सोप क्रम Soap karam / manifestation organization sequence of creation within creator (4-space) space of lord Brahma, TCV (ब्रह्म Brahma) = 29. It is parallel with TCV (बीज Beej / Seed फल Phal / Fruit). TCV (ब्रह्माण्ड Brahmand) = 43 = 14 + 15 + 14, Sathapatya of 15-space origin of 14-space splitting 14-space domain into a pair of 14-space domains. Formulation सौर मण्डल Saur Mandal) is of TCV value 16 + 29 = 16 + 13 + 16; parallel with the application of सोप क्रम Soap karam in its both orientations (सोप क्रम Soap karam and क्रम karam सोप Soap, for both (northern and southern hemispheres of solar universe).

	16	16
	13	
-13		
-16	-16	

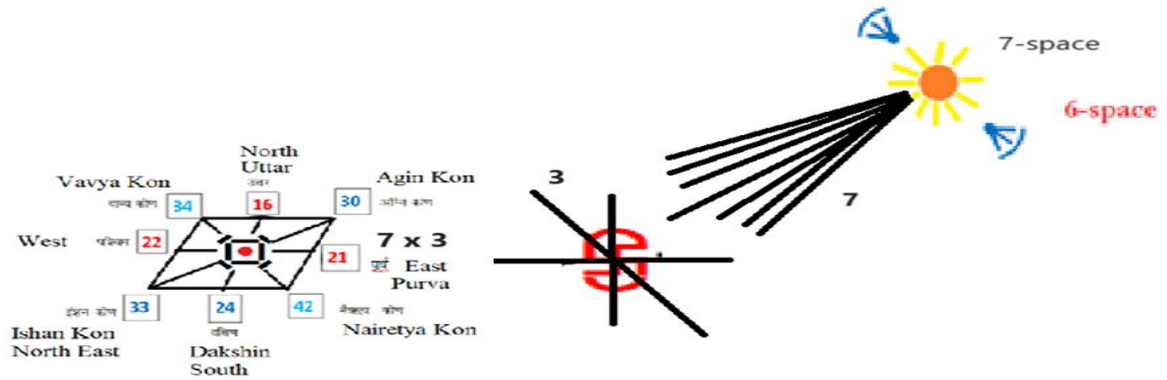
Vedic Ganita Sutras are 16 and Vedic Ganita Upsutras are 13 together of integrated format of organization 1 to 29. Vedic Ganita sutras Sathapatya (वैदिक गणित सूत्र स्थापत्य) together are of TCV Values quadruple (25), 18, 15, 22) of summation value 80.



1

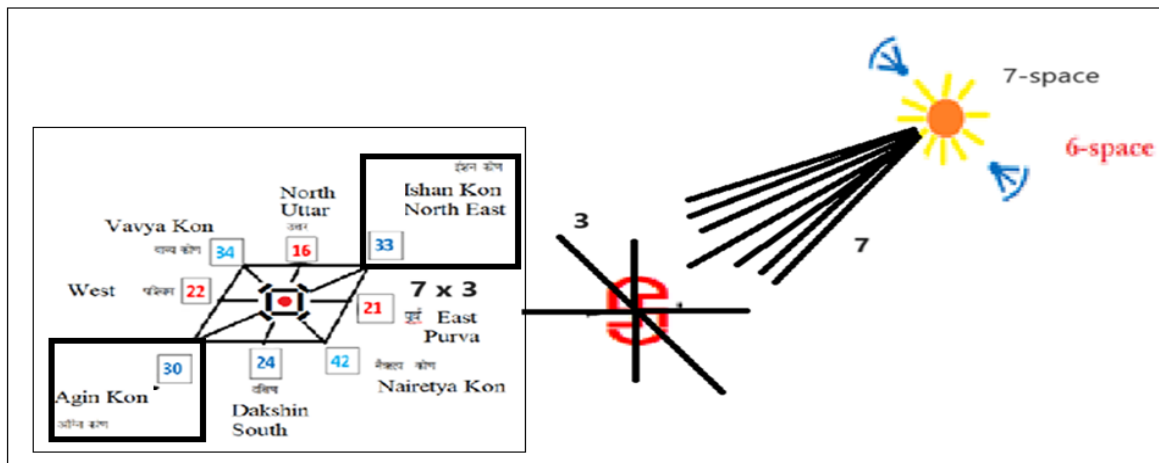
7-space as origin of 6-space

Pole star (ध्रुव Dhurav) is of 7-space domain. Pole star revolves around circumference of 7-space domain. Sun (सूर्य Surya) is of 6-space domain. Pole star with its revolution sets revolutions of (सूर्य Surya / Sun and of planets of Solar Universe. 7-space is of transcendental (5-space) dimensional order. 5-space content flows through rays of Sun and manifests within 8 directional frame of solar universe and attains zero state for solar universe within its Northern and Southern hemisphere at 13 and 12 cyclic phases (13 + 12) = 25 = TCV (विष्णु).



1	21	30	16	34	22	33	24	42	222
2	9	14	18	12	11	9	18	21	112
3	5	4	6	1	2	9	3	12	42
4	1	2	5	1	7	6	9	7	38
5	1	3	4	6	1	3	2	6	26
6	2	1	2	5	2	1	4	5	22
7	1	1	3	3	1	3	1	3	16
8	0	2	0	2	2	2	2	2	12
9	2	2	2	0	0	0	0	2	8
10	0	0	2	0	0	0	2	0	4
11	0	2	2	0	0	2	2	0	8
12	2	0	2	0	2	0	2	0	8
13	2	2	2	2	2	2	2	2	16
14	0	0	0	0	0	0	0	0	0
	46	63	64	66	52	70	71	102	534

5-space content flows through rays of Sun and manifests within 8 directional frame of solar universe and attains zero state for solar universe within its Northern and Southern hemisphere at 13 and 12 cyclic phases (13 + 12) = 25 = TCV (विष्णु).



1	21	33	16	34	22	30	24	42	222
2	12	17	18	12	8	6	18	21	112
3	5	1	6	4	2	12	3	9	42
4	4	5	2	2	10	9	6	4	42
5	1	3	0	8	1	3	2	0	18
6	2	3	8	7	2	1	2	1	26
7	1	5	1	5	1	1	1	1	16
8	4	4	4	4	0	0	0	0	16
9	0	0	0	4	0	0	0	4	8
10	0	0	4	4	0	0	4	4	16
11	0	4	0	4	0	4	0	4	16
12	4	4	4	4	4	4	4	4	32
13	0	0	0	0	0	0	0	0	0

II

Text composition Data of 16 Ganita Sutras

SN	Sutra	Words	Syllables	Letters	TCV	VCV
1	एकाधिकेन पूर्वेण ।	2	5+3 =8	9+7=16	75	23
2	निखिलं नवतश्वरमं दशतः	3	3+6+3 =12	7+14+7=28	107	52
3	ऊर्ध्वतिर्यगभ्याम्	1	5	15	58	36
4	परावर्त्य योजयेत् ।	2	4+3 = 7	10+7=17	52	32
5	शून्यं साम्यसमुच्चये	2	2+6 = 8	6+14=20	71	42
6	(आनुरूप्ये) शून्यमन्यत् ।	2	4+4 = 8	8+11=19	76	22
7	संकलनव्यवकलनाभ्याम् ।	1	10	24	91	33
8	पूरणापूरणाभ्याम् ।	1	6	16	68	26
9	चलनकलनाभ्याम् ।	1	7	16	59	23
10	यावदूनम् ।	1	4	9	41	18
11	व्यष्टिसमष्टिः ।	1	5	14	58	32
12	शेषाप्यङ्केन चरमेण ।	2	4+4=8	12+8=20	79	43

13	सोपान्त्यद्वयमन्त्यम् ।	1	7	20	80	44
14	एकन्यूनेन पूर्वेण ।	2	5+3 = 8	10+ 7= 17	84	14
15	गुणितसमुच्चयः	1	7	16	56	38
16	गुणकसमुच्चयः ।	1	7	16	55	33
Total 16		24	117	283	1110	511

III

Consolidated table of Sixteen Ganita Sutras twenty four words formulations cyclic phases base and cyclic frequency phases together with frequency phases value

C0 = serial number, C1=Cyclic base phases, C2 = Cyclic frequency phases C3= Total cyclic frequency phases (C1 + C2), C4 = Grand total C5 = Table (s) of cyclic phases

Serial no 12, 13 and 20 to be checked.

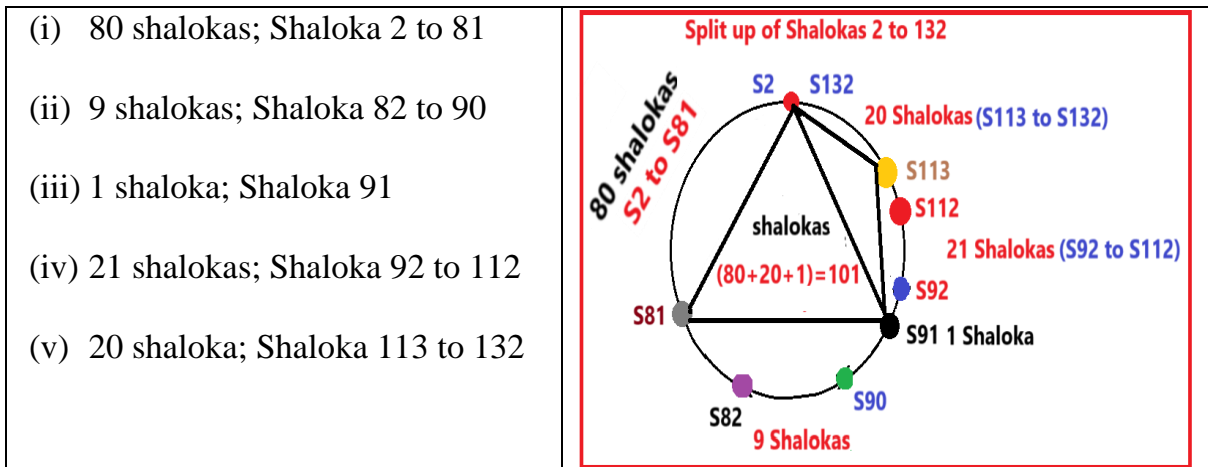
C0	C1	C2	C3	C4	C5
1 एकाधिकेन	31	32	63	63	Table-1
2 पूर्वेण	14	8	22	85	Table-2
3 निखिलं	15	7	22	107	Table-3
4 नवतश्चरमं	13	14	27	134	Table-4
5 दशतः	17	7	24	158	Table-5
6 ऊर्ध्वतिर्यग्भ्याम्	13	15	28	186	Table-6
7 परावर्त्य	10	6	16	202	Table-7
8 योजयेत्	13	7	20	222	Table-8
9 शून्यं	13	3	16	238	Table-9
10 साम्यसमुच्चये	12	14	26	264	Table-10
11 (आनुरूप्ये)	14	14	28	292	Table-11
12 शून्यमन्यत्	5	5	10	302	Table-12
13 संकलनव्यवकलनाभ्याम्	27	9	36	338	Table-13
14 पूरणापूरणाभ्याम्	27	9	30	368	Table-14
15 चलनकलनाभ्याम्	17	17	34	402	Table-15
16 यावदूनम्	12	5	17	419	Table-16

17 व्यष्टिसमष्टिः	19	14	33	452	Table-17
18 शेषाण्यङ्केन	13	12	25	477	Table-18
19 चरमेण	13	13	26	503	Table-19
20 सोपान्त्यद्वयमन्तम्	24	7 ** S	31	534	Table-20
21 एकन्यूनेन	15	18	33	567	Table-21
22 पूर्वेण	14	8	22	589	Table-22
23 गुणितसमुच्चयः	25	25	50	639	Table-23
24 गुणकसमुच्चयः	28	28	56	695	Table-24

IV Shiv Sahestranam Stotram

Lord Vishnu Krit (composed) Shiv Sahestranam Stotram is a scripture of 132 Shalokas. This Stotram is a scripture of 1000 transcendental names of Lord Shiv. Thses 1000 transcendental names of Lord Shiv are organized in 131 shalokas (shaloka 2 to shaloka 132) of the scripture. The organization of 1000 transcendental names in 131 shalokas is composition as groups of (4, 5, 6, 7, 8, 9, 10 and 11) names. Each shaloka is of two parts.

The organization feature of 1000 transcendental names in 131 shalokas, as such is a set up of 1131 composition features. The number value 1131 is parallel with the organization of Vedic branches : (i) 1000 branches of Samved (ii) 101 branches of Yajurved then (iii) 21 branches of Rigved and (iv) 9 branches of Atharaved. The organization of Shalokas 2 to 132 is of split spectra :



The organization of 1000 names as 131 shalokas is of split of 262 half shalokas. Hereunder is the tabulation of this split up.

C1 = Shaloka number, C2 = Part Number of names in first half of the shaloka, C3 = Part 2, Number of names in second half of the shaloka, C4 = Total names of the Shaloka, C5 = Grand total of the names uptill the Shaloka

C1	C2	C3	C4	C5
2	6	5	11	11
3	4	3	7	18
4	4	3	7	25
5	4	5	9	34
6	4	3	7	41
7	5	5	10	51
8	4	5	9	60
9	4	3	7	67
10	5	3	8	75
11	4	4	8	83
12	4	6	10	93
13	4	4	8	101
14	5	6	11	112
15	5	4	9	121
16	4	4	8	129
17	3	5	8	137
18	4	5	9	146
19	5	5	10	156
20	3	4	7	163
21	3	5	8	171
22	4	4	8	179
23	4	3	7	186
24	4	4	8	194
25	3	4	7	201
26	3	4	7	208
27	4	3	7	215
28	4	5	9	224
29	5	4	9	233
30	4	5	9	242

C1	C2	C3	C4	C5
31	5	3	8	250
32	4	4	8	258
33	3	6	9	267
34	4	3	7	274
35	6	4	10	284
36	5	4	9	293
37	4	4	8	301
38	3	5	8	309
39	5	4	9	318
40	4	5	9	327
41	3	3	6	333
42	3	3	6	339
43	3	4	7	346
44	3	4	7	353
45	3	4	7	360
46	5	3	8	368
47	5	4	9	377
48	4	4	8	385
49	4	5	9	394
50	4	4	8	402
51	4	4	8	410
52	4	4	8	418
53	5	4	9	427
54	4	4	8	435
55	4	4	8	443
56	5	4	9	452
57	3	4	7	459
58	4	3	7	466
59	4	5	9	475

C1	C2	C3	C4	C5
60	4	4	8	483
61	5	5	10	493
C1	C2	C3	C4	C5
62	4	3	7	500
63	5	3	8	508
64	3	4	7	515
65	4	4	8	523
66	3	3	6	529
67	4	3	7	536
68	3	3	6	542
69	4	3	7	549
70	3	4	7	556
71	5	3	8	564
72	4	4	8	572
73	3	4	7	579
74	3	3	6	585
75	5	3	8	593
76	5	4	9	602
77	4	4	8	610
78	3	4	7	617
79	4	3	7	624
80	4	4	8	632
81	3	4	7	639
82	4	4	8	647
83	3	4	7	654
84	4	4	8	662
85	3	3	6	668
86	3	3	6	674
87	3	3	6	680

88	6	4	10	690
89	4	3	7	697
90	4	4	8	705
91	2	2	4	709
92	3	3	6	715
93	3	3	6	721
94	3	3	6	727
95	4	5	9	736
96	4	4	8	744
97	4	3	7	751
98	3	4	7	758
99	3	4	7	765
100	4	4	8	773
101	5	4	9	782
102	5	3	8	790

103	5	3	8	798
104	2	3	5	803
105	3	3	6	809
106	3	4	7	816
107	4	4	8	824
108	4	3	7	831
109	5	5	10	841
110	4	3	7	848
111	4	4	8	856
112	3	3	6	862
113	4	3	7	869
114	3	3	6	875
115	4	3	7	882
116	4	3	7	889
117	4	5	9	898

118	4	5	9	907
119	3	4	7	914
120	4	5	9	923
121	4	2	6	929
122	3	2	5	934
123	4	4	8	942
124	2	3	5	947
125	2	3	5	952
126	2	4	6	958
127	2	5	7	965
128	3	4	7	972
129	3	3	6	978
130	4	4	8	986
131	4	4	8	994
132	2	4	6	1000

Table

C2 = Group of 4 names, C3 = Group of 5 names, C4 = Group of 6 names, C5 = Group of 7 names, C6 = Group of 8 names, C7 = Group of 9 names, C8 = Group of 10 names, C9 = Group of 11 names, C10= Grand total, R1 = number of names, R2 = Placement of number of names

R1		R2
C2 4N	1	91
C3 5N	4	104, 122, 124, 125
C4 6N	18	41, 42, 66, 68, 74, 85, 86, 87, 92, 93, 94, 105, 112, 114, 121, 126, 129, 132
C5 7N	38	3, 4, 6, 9, 20, 23, 25, 26, 27, 34, 43, 44, 45, 57, 58 62, 64, 67, 69, 70, 73, 78, 79, 81, 83, 89, 97, 98 99, 106, 108, 110, 113, 115, 116, 119, 127, 128
C6 8N	39	10, 11, 13, 16, 17, 21, 22, 24, 31, 32, 37, 38, 46, 48, 50, 51, 52, 54, 55, 60, 63, 65, 71, 72, 75, 77, 80, 82, 84, 90, 96, 100, 102, 103, 107, 111, 123, 130, 131
C7 9N	22	5, 8, 15, 18, 28, 29, 30, 33, 36, 39, 40, 47, 49, 53, 56, 59, 76, 95, 101, 117, 118, 120
C8	10	7, 12, 19, 35, 61, 88, 109

10N		
C9 11N	2	2, 14

V

Cyclic tables of 24 Words formulations of text of Ganita Sutras 1 to 16

Table – 1
Ganita Sutra 1

Formulation **एकाधिकेन**

Cyclic Base phases 31

Cyclic frequency 7

32 to 38 of total seven cyclic phases value (2, 4, 4, 6, 4, 6, 6) = 32

It repeats in 7 cycles of total phases value 32

**C0 = Cyclic phase, C1 to C9 TCV values of letters 1 to 9,
C10 = Cyclic value C11 = Grand Cyclic value uptill the cycle**

C0	C1	C2	C3	C4	C5	C6	C7	C8	C9		C10	C11
1	6	1	2	7	2	1	6	8	1		34	34
2	5	1	5	5	1	5	2	7	5		36	70
3	4	4	0	4	4	3	5	2	0		26	96
4	0	4	4	0	1	2	3	2	4		20	116
5	4	0	4	1	1	1	1	2	4		18	134
6	4	4	3	0	0	0	1	2	0		14	148
7	0	1	3	0	0	1	1	2	4		12	160
8	1	2	3	0	1	0	1	2	4		14	174
9	1	1	3	1	1	1	1	2	3		14	188
10	0	2	2	0	0	0	1	1	2		8	196
11	2	0	2	0	0	1	0	1	2		8	204
12	2	2	2	0	1	1	1	1	0		10	214
13	0	0	2	1	0	0	0	1	2		6	220
14	0	2	1	1	0	0	1	1	2		8	228
15	2	1	0	1	0	1	0	1	2		8	236
16	1	1	1	1	1	1	1	1	0		8	244
17	0	0	0	0	0	0	0	1	1		2	246
18	0	0	0	0	0	0	1	0	1		2	248
19	0	0	0	0	0	1	1	1	1		4	252
20	0	0	0	0	1	0	0	0	1		2	254
21	0	0	0	1	1	0	0	1	1		4	258
22	0	0	1	0	1	0	1	0	1		4	262

23	0	1	1	1	1	1	1	1	1	8	270
24	1	0	0	0	0	0	0	0	1	2	272
25	1	0	0	0	0	0	0	1	1	3	275
26	1	0	0	0	0	0	1	0	1	3	278
27	1	0	0	0	0	1	1	1	0	4	282
28	1	0	0	0	1	0	0	1	1	4	286
29	1	0	0	1	1	0	1	0	1	5	291
30	1	0	1	0	1	1	1	1	0	6	297
31	1	1	1	1	0	0	0	1	1	6	303
32	0	0	0	1	0	0	1	0	0	2	305
33	0	0	1	1	0	1	1	0	0	4	309
34	0	1	0	1	1	0	1	0	0	4	313
35	1	1	1	0	1	1	1	0	0	6	319
36	0	0	1	1	0	0	1	0	1	4	323
37	0	1	0	1	0	1	1	1	1	6	329
38	1	1	1	1	1	0	0	0	1	6	335
39	0	0	0	0	1	0	0	1	0	2	337
40	0	0	0	1	1	0	1	1	0	4	341
41	0	0	1	0	1	1	0	1	0	4	345
42	0	1	1	1	0	1	1	1	0	6	351
43	1	0	0	1	1	0	0	1	0	4	355
44	1	0	1	0	1	0	1	1	1	6	361
45	1	1	1	1	1	1	0	0	0	6	367
46	0	0	0	0	0	1	0	0	1	2	369

Table 2

Ganita Sutra 1
Formulation पूर्वेषं

Cyclic Base phases 14

Cyclic frequency 8 (phase 15 to 22)

15 to 22 of total seven cyclic phases value (6., 3, 2, 4, 4, 6, 3, 4) = 32

**C0 = Cyclic phase, C1 to C7 TCv values of letters 1 to 7,
C8 = Cyclic value C9 = Grand Cyclic value uptill the cycle**

C0	C1	C2	C3	C4	C5	C6	C7	C8	C9
1	5	6	2	7	6	7	1	34	34
2	1	4	5	1	1	6	4	22	56
3	3	1	4	0	5	2	3	18	74
4	2	3	4	5	3	1	0	18	92

5	1	1	1	2	2	1	2	10	102
6	0	0	1	0	1	1	2	5	107
7	0	1	1	1	0	1	2	6	113
8	1	0	0	1	1	1	2	6	119
9	1	0	1	0	0	1	1	4	123
10	1	1	1	0	1	0	1	5	128
11	0	0	1	1	1	1	0	4	132
12	0	1	0	0	0	1	0	2	134
13	1	1	0	0	1	1	0	4	138
14	0	1	0	1	0	1	1	4	142

15	1	1	1	1	1	0	1	6	148
16	0	0	0	0	1	1	1	3	151
17	0	0	0	1	0	0	1	2	153
18	0	0	1	1	0	1	1	4	157
19	0	1	0	1	1	0	1	4	161
20	1	1	1	0	1	1	1	6	167
21	0	0	1	1	0	0	1	3	170
22	0	1	0	1	0	1	1	4	174

Table – 3
Ganita Sutra 2
Formulation निखिलं

Cyclic Base phases 14
Cyclic frequency 8 (phase 15 to 22)
15 to 22 of total seven cyclic phases value (2, 4, 4, 6, 2, 2, 4) = 24

C0 = Cyclic phase, 1 to 7 TCV values of letters 1 to 7,
8 = Cyclic value 9 = Grand Cyclic value uptill the cycle

C0	C1	C2	C3	C4	C5	C6	C7	C8	C9
	1	2	3	4	5	6	7	8	9
1	8	2	2	2	5	1	9	29	29
2	6	0	0	3	4	8	1	22	51
3	6	0	3	1	4	7	5	26	77
4	6	3	2	3	3	2	1	20	97
5	3	1	1	0	1	1	5	12	109
6	2	0	1	1	0	4	2	10	119
7	2	1	0	1	4	2	0	10	129
8	1	1	1	3	2	2	2	12	141

9	0	0	2	1	0	0	1		4	145
10	0	2	1	1	0	1	1		6	151
11	2	1	0	1	1	0	1		6	157
12	1	1	1	0	1	1	1		6	163
13	0	0	1	1	0	0	0		2	165
14	0	1	0	1	0	0	0		2	167
15	1	1	1	1	0	0	0		4	171
16	0	0	0	1	0	0	1		2	173
17	0	0	1	1	0	1	1		4	177
18	0	1	0	1	1	0	1		4	181
19	1	1	1	0	1	1	1		6	187
20	0	0	1	1	0	0	0		2	189
21	0	1	0	1	0	0	0		2	191
22	1	1	1	1	0	0	0		4	195

Table – 4
Ganita Sutra 2
Formulation नवतश्चरमं

Cyclic Base phases 13

Cyclic frequency phases 14 (phase 14 to 27)

14 to 27 of total seven cyclic phases value (4, 6, 6, 8, 8, 8, 8, 10, 6, 6, 6, 6, 10, 8,) = 24

C0 = Cyclic phase, 1 to 14 TCV values of letters 1 to 7,
8 = Cyclic value 9 = Grand Cyclic value uptill the cycle

	C1	C2	C3	C4	C5	C6	C7	C8	C9	C10	C11	C12	C13	C14		C15	C16
1	8	1	7	1	4	1	2	2	1	3	1	9	1	9		50	50
2	7	6	6	3	3	1	0	1	2	2	8	8	8	1		56	106
3	1	0	3	0	2	1	1	1	0	6	0	0	7	1		23	129
4	1	3	3	2	1	0	0	1	6	6	0	7	6	0		36	165
5	2	0	1	1	1	0	1	5	0	6	7	1	6	1		32	197
6	2	1	0	0	1	1	4	5	6	1	6	5	5	1		38	235
7	1	1	0	1	0	3	1	1	5	5	1	0	4	1		24	259
8	0	1	1	1	3	2	0	4	0	4	1	4	3	0		24	283
9	1	0	0	2	1	2	4	4	4	3	3	1	3	0		28	311
10	1	0	2	1	1	2	0	0	1	0	2	2	3	1		16	327
11	1	2	1	0	1	2	0	1	1	2	0	1	2	0		14	341
12	1	1	1	1	1	2	1	0	1	2	1	1	2	1		16	357
13	0	0	0	0	1	1	1	1	1	1	0	1	1	0		8	365

14	0	0	0	1	0	0	0	0	0	1	1	0	1	0		4	369
15	0	0	1	1	0	0	0	0	1	0	1	1	1	0		6	375
16	0	1	0	1	0	0	0	1	1	1	0	0	1	0		6	381
17	1	1	1	1	0	0	1	0	0	1	0	1	1	0		8	389
18	0	0	0	1	0	1	1	0	1	1	1	0	1	1		8	397
19	0	0	1	1	1	0	1	1	0	0	1	1	0	1		8	405
20	0	1	0	0	1	1	0	1	0	1	0	1	1	1		8	413
21	1	1	0	1	0	1	1	1	1	1	1	0	0	1		10	423
22	0	1	1	1	1	0	0	0	0	0	1	0	1	0		6	429
23	1	0	0	0	1	0	0	0	0	1	1	1	1	0		6	435
24	1	0	0	1	1	0	0	0	1	0	0	0	1	1		6	441
25	1	0	1	0	1	0	0	1	1	0	0	1	0	0		6	447
26	1	1	1	1	1	0	1	0	1	0	1	1	0	1		10	457
27	0	0	0	0	1	1	1	1	1	1	0	1	1	0		8	465

Table – 5
Ganita Sutra 2
Formulation दशतः

Cyclic Base phases 17

Cyclic frequency phases 7 (phase 18 to 24)

14 to 27 of total seven cyclic phases value (2, 4, 2, 4, 4, 6, 2) = 24

C0 = Cyclic phase, 1 to 7 TCV values of letters 1 to 7,
8 = Cyclic value 9 = Grand Cyclic value uptill the cycle

	C1	C2	C3	C4	C5	C6	C7		C8	C9
1	6	1	2	1	4	1	13		28	28
2	5	1	1	3	3	12	7		32	60
3	4	0	2	0	9	5	2		22	82
4	4	2	2	9	4	3	2		26	108
5	2	0	7	5	1	1	2		18	126
6	2	7	2	4	0	1	0		16	142
7	5	5	2	4	1	1	2		20	162
8	0	3	2	3	0	1	3		12	174
9	3	1	1	3	1	2	3		14	188
10	2	0	2	2	1	1	0		8	196
11	2	2	0	1	0	1	2		8	204
12	0	2	1	1	1	1	0		6	210
13	2	1	0	0	0	1	0		4	214

14	1	1	0	0	1	1	2	6	220
15	0	1	0	1	0	1	1	4	224
16	1	1	1	1	1	0	1	6	230
17	0	0	0	0	1	1	0	2	232
18	0	0	0	1	0	1	0	2	234
19	0	0	1	1	1	1	0	4	238
20	0	1	0	0	0	1	0	2	240
21	1	1	0	0	1	1	0	4	244
22	0	1	0	1	0	1	1	4	248
23	1	1	1	1	1	0	1	6	254
24	0	0	0	0	1	1	0	2	256

Table – 6
Ganita Sutra 3
Formulation ऊर्ध्वतिर्यग्भ्याम्

Cyclic Base phases 13

Cyclic frequency phases 15 (phase 14 to 28)

14 to 27 of total seven cyclic phases value (8, 6, 8, 10, 6, 6, 6, 8, 8, 6, 8, 16, 10, 8, 10) = 128

C0 = Cyclic phase, 1 to 15 TCV values of letters 1 to 7,
8 = Cyclic value 9 = Grand Cyclic value uptill the cycle

	C1	C2	C3	C4	C5	C6	C7	C8	C9	C10	C11	C12	C13	C14	C15	C16	C17
1	6	7	2	7	1	4	2	2	1	1	3	8	1	2	9	56	56
2	1	5	5	6	3	2	0	1	0	2	5	7	1	7	3	48	104
3	4	0	1	3	1	2	1	1	2	3	2	6	6	4	2	38	142
4	4	1	2	2	1	1	0	1	1	1	4	0	2	2	2	24	166
5	3	1	0	1	0	1	1	0	0	3	4	2	0	0	2	18	184
6	2	1	1	1	1	0	1	0	3	1	2	2	0	2	1	42	226
7	1	0	0	0	1	1	1	3	2	1	0	2	2	1	1	16	242
8	1	0	0	1	0	0	2	1	1	1	2	0	1	0	0	10	252
9	1	0	1	1	0	2	1	0	0	1	2	1	1	0	1	12	264
10	1	1	0	1	2	1	1	0	1	1	1	0	1	1	0	12	276
11	0	1	1	1	1	0	1	1	0	0	1	1	0	1	1	10	286
12	1	0	0	0	1	1	0	1	0	1	0	1	1	0	1	8	294
13	1	0	0	1	0	1	1	1	1	1	1	0	1	1	0	10	304
14	1	0	1	1	1	0	0	0	0	0	1	1	0	1	1	8	312
15	1	1	0	0	1	0	0	0	0	1	0	1	1	0	0	6	318
16	0	1	0	1	1	0	0	0	1	1	1	0	1	0	1	8	326
17	1	1	1	0	1	0	0	1	0	0	1	1	1	1	1	10	336

18	0	0	1	1	1	0	1	1	0	1	0	0	0	0	6	342	
19	0	1	0	0	1	1	0	1	1	1	0	0	0	0	6	348	
20	1	1	0	1	0	1	1	0	0	1	0	0	0	0	6	354	
21	0	1	1	1	1	0	1	0	1	1	0	0	0	1	8	362	
22	1	0	0	0	1	1	1	1	0	1	0	0	0	1	1	8	370
23	1	0	0	1	0	0	0	1	1	1	0	0	1	0	0	6	376
24	1	0	1	1	0	0	1	0	0	1	0	1	1	0	1	8	384
25	1	1	0	1	0	1	1	0	1	1	1	0	1	1	0	16	400
26	0	1	1	1	1	0	1	1	0	0	1	1	0	1	1	10	410
27	1	0	0	0	1	1	0	1	0	1	0	1	1	0	1	8	418
28	1	0	0	1	0	1	1	1	1	1	1	0	1	1	0	10	428

Table – 7
Ganita Sutra 4
Formulation परावर्त्य
Cyclic Base phases 10

Cyclic frequency phases 6 (phase 11 to 16)
11 to 16 of total six cyclic phases value (8, 4, 4, 6, 4, 6) = 32
It repeats in 6 cycles of total phases value 32

C0 = Cyclic phase, 1 to 10 TCV values of letters 1 to 7,
8 = Cyclic value 9 = Grand Cyclic value upfill the cycle

	C1	C2	C3	C4	C5	C6	C7	C8	C9	C10		C11	C12
1	5	1	3	2	7	1	2	1	1	4		27	27
2	4	2	1	5	6	1	1	0	3	1		24	51
3	2	1	4	1	5	0	1	3	2	3		22	73
4	1	3	3	4	5	1	2	1	1	1		22	95
5	2	0	1	1	4	1	1	0	0	0		10	105
6	2	1	0	3	3	0	1	0	0	2		12	117
7	1	1	3	0	3	1	1	0	2	0		12	129
8	0	2	3	3	2	0	1	2	2	1		16	145
9	2	1	0	1	2	1	1	0	1	1		10	155
10	1	1	1	1	1	0	1	1	0	1		8	163
11	0	0	0	0	1	1	0	1	1	0		4	167
12	0	0	0	1	0	1	1	0	1	0		4	171
13	0	0	1	1	1	0	1	1	1	0		6	177
14	0	1	0	0	1	1	0	0	1	0		4	181
15	1	1	0	1	0	1	0	1	1	0		6	187
16	0	1	1	1	1	1	1	0	1	1		8	195
17	1	0	0	0	0	0	1	1	0	1		4	199
18	1	0	0	0	0	1	0	1	1	0		4	203

19	1	0	0	0	1	1	1	0	1	1	6	209
20	1	0	0	1	0	0	1	1	0	0	4	213
21	1	0	1	1	0	1	0	1	0	1	6	219
22	1	1	0	1	1	1	1	1	1	0	8	227
23	0	1	1	0	0	0	0	0	1	1	4	231
24	1	0	1	0	0	0	0	1	0	1	4	235
25	1	1	1	0	0	0	1	1	1	0	6	241
26	0	0	1	0	0	1	0	0	1	1	4	245
27	0	1	1	0	1	1	0	1	0	1	6	251
28	1	0	1	1	0	1	1	1	1	1	8	259

Table – 8
Ganita Sutra 4
Formulation योजयेत्

Cyclic Base phases 13

Cyclic frequency phases 7 (phase 14 to 20)

11 to 16 of total six cyclic phases value **(4, 2, 4, 4, 6, 2, 2) = 24**

It repeats in 6 cycles of total phases value 24

C0 = Cyclic phase, 1 to 7 TCV values of letters 1 to 7,
8 = Cyclic value 9 = Grand Cyclic value uptill the cycle

	C1	C2	C3	C4	C5	C6	C7	C8	C9
1	1	7	4	1	1	6	4	24	24
2	6	3	3	0	5	2	3	22	46
3	3	0	3	5	3	1	3	18	64
4	3	3	2	2	2	2	0	14	78
5	0	1	0	0	0	2	3	6	84
6	1	1	0	0	2	1	3	8	92
7	0	1	0	2	1	2	2	8	100
8	1	1	2	1	1	0	2	8	108
9	0	1	1	0	1	2	1	6	114
10	1	0	1	1	1	1	1	6	120
11	1	1	0	0	0	0	0	2	122
12	0	1	0	0	0	0	1	2	124
13	1	1	0	0	0	1	1	4	128
14	0	1	0	0	1	0	0	2	130
15	1	1	0	1	1	0	0	4	134
16	0	1	1	0	1	0	1	4	138
17	1	0	1	1	1	1	1	6	144

18	1	1	0	0	0	0	0	2	146
19	0	1	0	0	0	0	1	2	148
20	1	1	0	0	0	1	1	4	152

Table – 9
Ganita Sutra
Formulation शून्यं

Cyclic Base phases 13

Cyclic frequency phases 3 (phase 14 to 16)

11 to 16 of total six cyclic phases value (4, 4, 4) = 12

It repeats in 6 cycles of total phases value 12

C0 = Cyclic phase, 1 to 6 TCV values of letters 1 to 7,
8 = Cyclic value 9 = Grand Cyclic value upfill the cycle

	C1	C2	C3	C4	C5	C6	C7	C8
1	2	6	8	1	1	9	27	27
2	4	2	7	0	8	7	28	55
3	2	5	7	8	1	3	26	81
4	3	2	1	7	2	1	16	97
5	1	1	6	5	1	2	16	113
6	0	5	1	4	1	1	12	125
7	5	4	3	3	0	1	16	141
8	1	1	0	3	1	4	10	151
9	0	1	3	2	3	3	12	163
10	1	2	1	1	0	3	8	171
11	1	1	0	1	3	2	8	179
12	0	1	1	2	1	1	6	185
13	1	0	1	1	0	1	4	189
14	1	1	0	1	1	0	4	193
15	0	1	1	0	1	1	4	197
16	1	0	1	1	0	1	4	201
17	1	1	0	1	1	0	4	205
18	0	1	1	0	1	1	4	209
19	1	0	1	1	0	1	4	213

Table – 10
Ganita Sutra - 5
Formulation साम्यसमुच्चये

Cyclic Base phases 12

Cyclic frequency phases 14 (phase 12 to 26)

11 to 16 of total six cyclic phases value (6, 8, 8, 10, 6, 6, 4, 6, 8, 8, 6, 7, 10, 8) = 100
It repeats in 6 cycles of total phases value 100

C0 = Cyclic phase, 1 to 14 TCV values of letters 1 to 7,
8 = Cyclic value 9 = Grand Cyclic value uptill the cycle

	C1	C2	C3	C4	C5	C6	C7	C8	C9	C10	C11	C12	C13	C14		C15	C16
1	3	2	9	1	1	3	1	9	3	2	2	1	1	6		44	44
2	1	7	8	0	2	2	8	6	1	0	1	0	5	3		44	88
3	6	1	8	2	0	6	2	5	1	1	1	5	2	2		42	130
4	5	7	6	2	6	4	3	4	0	0	4	3	0	4		48	178
5	2	1	4	4	2	1	1	4	0	4	1	3	4	1		32	210
6	1	3	0	2	1	0	3	4	4	3	2	1	3	1		28	238
7	2	3	2	1	1	3	1	0	1	1	1	2	2	0		20	258
8	1	1	1	0	2	2	1	1	0	0	1	0	2	2		14	272
9	0	0	1	2	0	1	0	1	0	1	1	2	0	1		10	282
10	0	1	1	2	1	1	1	1	1	0	1	2	1	1		14	296
11	1	0	1	1	0	0	0	0	1	1	1	1	0	1		8	304
12	1	1	0	1	0	0	0	1	0	0	0	1	1	0		6	310
13	0	1	1	1	0	0	1	1	0	0	1	0	1	1		8	318
14	1	0	0	1	0	1	0	1	0	1	1	1	0	1		8	326
15	1	0	1	1	1	1	1	1	1	0	0	1	1	0		10	336
16	1	1	0	0	0	0	0	0	1	0	1	0	1	1		6	342
17	0	1	0	0	0	0	0	1	1	1	1	1	0	0		6	348
18	1	1	0	0	0	0	1	0	0	0	0	1	0	0		4	352
19	0	1	0	0	0	1	1	0	0	0	1	1	0	1		6	358
20	1	1	0	0	1	0	1	0	0	1	0	1	1	1		8	366
21	0	1	0	1	1	1	1	0	1	1	1	0	0	0		8	374
22	1	1	1	0	0	0	1	1	0	0	1	0	0	0		6	380
23	0	0	1	0	0	1	0	1	0	1	1	0	0	1		6	386
24	0	1	1	0	1	1	1	1	1	0	1	0	1	1		10	396
25	1	0	1	1	0	0	0	0	1	1	1	1	0	1		8	404
26	1	1	0	1	0	0	0	1	0	0	0	1	1	0		6	410

Table – 11
Ganita Sutra - 6
Formulation (आनुरूप्ये)

fourteen Cyclic phases uptill zero state

C0 = Cyclic phase, 1 to 8 TCV values of letters 1 to 7,
8 = Cyclic value 9 = Grand Cyclic value uptill the cycle

	C1	C2	C3	C4	C5	C6	C7	C8		C9	C10
1	2	8	3	3	6	5	1	6		34	34
2	6	5	0	3	1	4	5	4		28	62
3	1	5	3	2	3	1	1	2		18	80
4	4	2	1	1	2	0	1	1		12	92
5	2	1	0	1	2	1	0	3		10	102
6	1	1	1	1	1	1	3	1		10	112
7	0	0	0	0	0	2	2	0		4	116
8	0	0	0	0	2	0	2	0		4	120
9	0	0	0	2	2	2	2	0		8	128
10	0	0	2	0	0	0	2	0		4	132
11	0	2	2	0	0	2	2	0		8	140
12	2	0	2	0	2	0	2	0		8	148
13	2	2	2	2	2	2	2	2		16	164
14	0	0	0	0	0	0	0	0		0	164

Table – 12
Sutra 6
Formulation शून्यमन्यत्

fourteen Cyclic phases uptill zero state

C0 = Cyclic phase, 1 to 8 TCV values of letters 1 to 8, 9 = Cyclic value 10 = Grand Cyclic value uptill the cycle
This formulation deserves to be chased in terms of its syllables and not in terms of its letters.

Table – 13
Sutra 13
Formulation (संकलनव्यवकलनाभ्याम्)

C0 = Cyclic phase, 1 to 8 TCV values of letters 1 to 8, 9 = Cyclic value 10 = Grand Cyclic value uptill the cycle
This formulation deserves to be chased in terms of its syllables and not in terms of its letters.

Table – 16
Ganita Sutra - 10
Formulation यावदूनं

word formulation is a composition of 9 letters. Its cyclic order of 101 phases is of a split up as 1 to 12 followed by a group of five phases (6, 4, 4, 4, 6), 13 times with gap in between of two phases. As such the frequency as of five phases of summation value 24 is parallel with TCV (सदाशिव). Further the value 41 with its organization $41 = 17 + 24$ is parallel with TCV (दिव्यपुरुष Divyapursha / Divine Human). TCV (हनुमान Hanuman) = 41 blissfully enlightens as that as scriptures commands, Hanuman is Divya Pursha and is अमर Amara, one is of age of the complete existence phenomenon.

C0 = Cyclic phase, 1 to 9 TCV values of letters 1 to 7,
8 = Cyclic value 9 = Grand Cyclic value upfill the cycle

	C1	C2	C3	C4	C5	C6	C7	C8	C9	C10	C11
1	1	2	7	1	6	6	8	1	9	42	83
2	1	5	6	5	0	2	7	8	8	26	109
3	4	1	1	5	2	5	1	0	7	28	137
4	3	0	4	3	3	4	1	7	3	22	159
5	3	4	1	0	1	3	6	4	0	20	179
6	1	3	1	1	2	3	2	4	3	12	191
7	2	2	0	1	1	1	2	1	2	6	197
8	0	2	1	0	0	1	1	1	0	6	203
9	2	1	1	0	1	0	0	1	0	8	211
10	1	0	1	1	1	0	1	1	2	6	217
11	1	1	0	0	1	1	0	1	1	4	221
12	0	1	0	1	0	1	1	0	0	6	227
13	1	1	1	1	1	0	1	0	0	4	231
14	0	0	0	0	1	1	1	0	1	4	235
15	0	0	0	1	0	0	1	1	1	4	239
16	0	0	1	1	0	1	0	0	1	6	245
17	0	1	0	1	1	1	0	1	1	6	251
18	1	1	1	0	0	1	1	0	1	4	255
19	0	0	1	0	1	0	1	1	0	6	261
20	0	1	1	1	1	1	0	1	0	4	265
21	1	0	0	0	0	1	1	1	0	4	269
22	1	0	0	0	1	0	0	1	1	4	273
23	1	0	0	1	1	0	1	0	0	6	279
24	1	0	1	0	1	1	1	0	1	6	285
25	1	1	1	1	0	0	1	1	0	4	289
26	0	0	0	1	0	1	0	1	1	6	295

27	0	0	1	1	1	1	1	0	1	4	299
28	0	1	0	0	0	0	1	1	1	4	303
29	1	1	0	0	0	1	0	0	1	4	307
30	0	1	0	0	1	1	0	1	0	6	313
31	1	1	0	1	0	1	1	1	0	6	319
32	0	1	1	1	1	0	0	1	1	4	323
33	1	0	0	0	1	0	1	0	1	6	329
34	1	0	0	1	1	1	1	1	0	4	333
35	1	0	1	0	0	0	0	1	1	4	337
36	1	1	1	0	0	0	1	0	0	4	341
37	0	0	1	0	0	1	1	0	1	6	347
38	0	1	1	0	1	0	1	1	1	6	353
39	1	0	1	1	1	1	0	0	1	4	357
40	1	1	0	0	0	1	0	1	0	6	363
41	0	1	0	0	1	1	1	1	1	4	367
42	1	1	0	1	0	0	0	0	1	4	371
43	0	1	1	1	0	0	0	1	0	4	375
44	1	0	0	1	0	0	1	1	0	6	381
45	1	0	1	1	0	1	0	1	1	6	387
46	1	1	0	1	1	1	1	0	0	4	391
47	0	1	1	0	0	0	1	0	1	6	397
48	1	0	1	0	0	1	1	1	1	4	401
49	1	1	1	0	1	0	0	0	0	4	405
50	0	0	1	1	1	0	0	0	1	4	409
51	0	1	0	0	1	0	0	1	1	6	415
52	1	1	0	1	1	0	1	0	1	6	421
53	0	1	1	0	1	1	1	1	0	4	425
54	1	0	1	1	0	0	0	1	0	6	431
55	1	1	0	1	0	0	1	1	1	4	435
56	0	1	1	1	0	1	0	0	0	4	439
57	1	0	0	1	1	1	0	0	0	4	443
58	1	0	1	0	0	1	0	0	1	6	449
59	1	1	1	0	1	1	0	1	0	6	455
60	0	0	1	1	0	1	1	1	1	4	459
61	0	1	0	1	1	0	0	0	1	6	465
62	1	1	1	0	1	0	0	1	1	4	469
63	0	0	1	1	1	0	1	0	0	4	473
64	0	1	0	0	1	1	1	0	0	4	477
65	1	1	0	1	0	0	1	0	0	6	483
66	0	1	1	1	0	1	1	0	1	6	489

67	1	0	0	1	1	0	1	1	1	4	493
68	1	0	1	0	1	1	0	0	0	6	499
69	1	1	1	1	0	1	0	0	1	4	503
70	0	0	0	1	1	1	0	1	0	4	507
71	0	0	1	0	0	1	1	1	0	4	511
72	0	1	1	0	1	0	0	1	0	6	517
73	1	0	1	1	1	0	1	1	0	6	523
74	1	1	0	0	1	1	0	1	1	4	527
75	0	1	0	1	0	1	1	0	0	6	533
76	1	1	1	1	1	0	1	0	0	4	537
77	0	0	0	0	1	1	1	0	1	4	541
78	0	0	0	1	0	0	1	1	1	4	545
79	0	0	1	1	0	1	0	0	1	6	551
80	0	1	0	1	1	1	0	1	1	6	557
81	1	1	1	0	0	1	1	0	1	4	561
82	0	0	1	0	1	0	1	1	0	6	567
83	0	1	1	1	1	1	0	1	0	4	571
84	1	0	0	0	0	1	1	1	0	4	575
85	1	0	0	0	1	0	0	1	1	4	579
86	1	0	0	1	1	0	1	0	0	6	585
87	1	0	1	0	1	1	1	0	1	6	591
88	1	1	1	1	0	0	1	1	0	4	595
89	0	0	0	1	0	1	0	1	1	6	601
90	0	0	1	1	1	1	1	0	1	4	605
91	0	1	0	0	0	0	1	1	1	4	609
92	1	1	0	0	0	1	0	0	1	4	613
93	0	1	0	0	1	1	0	1	0	6	619
94	1	1	0	1	0	1	1	1	0	6	625
95	0	1	1	1	1	0	0	1	1	4	629
96	1	0	0	0	1	0	1	0	1	6	635
97	1	0	0	1	1	1	1	1	0	4	639
98	1	0	1	0	0	0	0	1	1	4	643
99	1	1	1	0	0	0	1	0	0	4	647
100	0	0	1	0	0	1	1	0	1	6	653
101	0	1	1	0	1	0	1	1	1	41	41

Table – 17
Ganita Sutra - 10
Formulation व्यष्टिसमष्टिः
Cyclic Base phases 19

Cyclic frequency phases 33 (phase 20 to 33)
11 to 16 of total six cyclic phases value (6, 8, 10, 6, 6, 6, 8, 10, 6, 4, 4, 6, 8, 8) = 96
It repeats in 6 cycles of total phases value 96

**C0 = Cyclic phase, 1 to 14 TCV values of letters 1 to 7,
8 = Cyclic value 9 = Grand Cyclic value uptill the cycle**

	C1	C2	C3	C4	C5	C6	C7	C8	C9	C10	C11	C12	C13	C14	C15	C16
1	7	1	1	6	3	2	3	1	9	1	6	3	2	13	58	30
2	6	0	5	3	1	1	2	8	8	5	3	1	11	6	60	90
3	6	5	2	2	0	1	6	0	3	2	2	10	5	0	44	134
4	1	3	0	2	1	5	6	3	1	0	8	5	5	6	46	180
5	2	3	2	1	4	1	3	2	1	8	3	0	1	6	37	217
6	1	1	1	3	3	2	1	1	7	5	3	1	5	4	38	255
7	0	0	2	0	1	1	0	6	2	2	2	4	1	4	25	280
8	0	2	2	1	0	1	6	4	0	0	2	3	3	4	28	308
9	2	0	1	1	1	5	2	4	0	2	1	0	1	4	24	332
10	2	1	0	0	4	3	2	4	2	1	1	1	3	2	26	358
11	1	1	0	4	1	1	2	2	1	0	0	2	1	0	16	374
12	0	1	4	3	0	1	0	1	1	0	2	1	1	1	16	390
13	1	3	1	3	1	1	1	0	1	2	1	0	0	1	16	406
14	2	2	2	2	0	0	1	1	1	1	1	0	1	0	14	420
15	0	0	0	2	0	1	0	0	0	0	1	1	1	2	8	428
16	0	0	2	2	1	1	0	0	0	1	0	0	1	2	10	438
17	0	2	0	1	0	1	0	0	1	1	0	1	1	2	10	448
18	2	2	1	1	1	1	0	1	0	1	1	0	1	2	14	462
19	0	1	0	0	0	1	1	1	1	0	1	1	1	0	8	470
20	1	1	0	0	1	0	0	0	1	1	0	0	1	0	6	476
21	0	1	0	1	1	0	0	1	0	1	0	1	1	1	8	484
22	1	1	1	0	1	0	1	1	1	1	1	0	0	1	10	494
23	0	0	1	1	1	1	0	0	0	0	1	0	1	0	6	500
24	0	1	0	0	0	1	0	0	0	1	1	1	1	0	6	506
25	1	1	0	0	1	1	0	0	1	0	0	0	1	0	6	512
26	0	1	0	1	0	1	0	1	1	0	0	1	1	1	8	520
27	1	1	1	1	1	1	1	0	1	0	1	0	0	1	10	530
28	0	0	0	0	0	0	1	1	1	1	1	0	1	0	6	536

29	0	0	0	0	0	1	0	0	0	0	1	1	1	0	4	540
30	0	0	0	0	1	1	0	0	0	1	0	0	1	0	4	544
31	0	0	0	1	0	1	0	0	1	1	0	1	1	0	6	550
32	0	0	1	1	1	1	0	1	0	1	1	0	1	0	8	558
33	0	1	0	0	0	1	1	1	1	0	1	1	1	0	8	566

Table – 18
Ganita Sutra - 12
Formulation शेषाण्यङ्केन
Cyclic Base phases 13

Cyclic frequency phases 25 (phase 13 to 25)
11 to 16 of total six cyclic phases value (6, 6, 6, 8, 6, 6, 6, 8, 6, 6, 6, 8) =78
It repeats in 6 cycles of total phases value 78

C0 = Cyclic phase, 1 to 12 TCV values of letters 1 to 7,
8 = Cyclic value 9 = Grand Cyclic value uptill the cycle

	C1	C2	C3	C4	C5	C6	C7	C8	C9	C10	C11	C12	C13	C14
1	2	6	6	2	7	1	1	5	1	6	8	1	46	46
2	4	0	4	5	6	0	4	4	5	2	7	1	42	88
3	4	4	1	1	6	4	0	1	3	5	6	3	38	126
4	0	3	0	5	2	4	1	2	2	1	3	1	24	150
5	3	3	5	3	2	3	1	0	1	2	2	1	26	176
6	0	2	2	1	1	2	1	1	-1	0	1	2	12	188
7	2	0	1	0	1	1	0	2	1	1	1	2	12	200
8	2	1	1	1	0	1	2	1	0	0	1	0	10	210
9	1	0	0	1	1	1	1	1	0	1	1	0	8	218
10	1	0	1	0	0	0	0	1	1	0	1	1	6	224
11	1	1	1	0	0	0	1	0	1	1	0	0	6	230
12	0	0	1	0	0	1	1	1	0	1	0	1	6	236
13	0	1	1	0	1	0	0	1	1	1	1	1	8	244
14	1	0	1	1	1	0	1	0	0	0	0	1	6	250
15	1	1	0	0	1	1	1	0	0	0	1	0	6	256
16	0	1	0	1	0	0	1	0	0	1	1	1	6	262
17	1	1	1	1	0	1	1	0	1	0	0	1	8	270
18	0	0	0	1	1	0	1	1	1	0	1	0	6	276
19	0	0	1	0	1	1	0	0	1	1	1	0	6	282
20	0	1	1	1	0	1	0	1	0	0	1	0	6	288
21	1	0	0	1	1	1	1	1	0	1	1	0	8	296
22	1	0	1	0	0	0	0	1	1	0	1	1	6	302
23	1	1	1	0	0	0	1	0	1	1	0	0	6	308

24	0	0	1	0	0	1	1	1	0	1	0	1	6	314
25	0	1	1	0	1	0	0	1	1	1	1	1	8	322

Table – 19
Ganita Sutra - 12
Formulation चरमेण

Thirteen Cyclic phases uptill zero state

C0 = Cyclic phase, 1 to 8 TCV values of letters 1 to 7,
8 = Cyclic value 9 = Grand Cyclic value uptill the cycle

	C1	C2	C3	C4	C5	C6	C7	C8	C9	C1
1	2	1	3	1	9	6	7	1	30	30
2	1	2	2	8	3	1	6	1	24	54
3	1	0	6	5	2	5	5	0	24	78
4	1	6	1	3	3	0	5	1	20	98
5	5	5	2	0	3	5	4	1	25	123
6	0	3	2	3	2	1	3	4	18	141
7	3	1	1	1	1	2	1	4	14	155
8	2	0	0	0	1	1	3	1	8	163
9	2	0	0	1	0	2	2	1	8	171
10	2	0	1	1	2	0	1	1	8	179
11	2	1	0	1	2	1	0	1	8	187
12	1	1	1	1	1	1	1	1	8	195
13	0	0	0	0	0	0	0	0	0	195

Table – 20
Ganita Sutra - 13

Formulation सौपान्त्यद्वयमन्तम्

Cyclic Base phases 13

Cyclic frequency phases 7 (phase 24 to 31)
11 to 16 of total six cyclic phases value (4, 6, 2, 2, 4, 2, 4) =24
It repeats in 6 cycles of total phases value 24

C0 = Cyclic phase, 1 to 7 TCV values of letters 1 to 7,
8 = Cyclic value 9 = Grand Cyclic value uptill the cycle

	C1	C2	C3	C4	C5	C6	C7	C8	C9
0	10	7	14	14	2	10	23		
1	3	7	0	12	8	13	13	56	56
2	4	7	12	4	5	0	10	42	98
3	3	5	8	1	5	10	6	38	136
4	2	3	7	4	5	4	3	28	164
5	1	4	3	1	1	1	1	12	176
6	3	1	2	0	0	0	0	6	182
7	2	1	2	0	0	0	3	8	190
8	1	1	2	0	0	3	1	8	198
9	0	1	2	0	3	2	0	8	206
10	1	1	2	3	1	2	0	10	216
11	0	1	1	2	1	2	1	8	224
12	1	0	1	1	1	1	1	6	230
13	1	1	0	0	0	0	0	2	232
14	0	1	0	0	0	0	1	2	234
15	1	1	0	0	0	1	1	4	238
16	0	1	0	0	1	0	0	2	240
17	1	1	0	1	1	0	0	4	244
18	0	1	1	0	1	0	1	4	248
19	1	0	1	1	1	1	1	6	254
20	1	1	0	0	0	0	0	2	256
21	0	1	0	0	0	0	1	2	258
22	1	1	0	0	0	1	1	4	262
23	0	1	0	0	1	0	0	2	264
24	1	1	0	1	1	0	0	4	268
25	0	1	1	0	1	0	1	4	272
26	1	0	1	1	1	1	1	6	278
27	1	1	0	0	0	0	0	2	280
28	0	1	0	0	0	0	1	2	282
29	1	1	0	0	0	1	1	4	286
30	0	1	0	0	1	0	0	2	288
31	1	1	0	1	1	0	0	4	292

Table – 21
Ganita Sutra - 14
Formulation एकन्यूनैः

Cyclic Base phases 15

Cyclic frequency phases 16 (phase 16 to 33)

11 to 16 of total six cyclic phases value (4, 4, 8, 2, 4, 2, 4, 4, 7, 3, 6, 2, 4, 4, 8, 2, 4, 2) =74

It repeats in 6 cycles of total phases value 74

C0 = Cyclic phase, 1 to 10 TCV values of letters 1 to 7,
8 = Cyclic value 9 = Grand Cyclic value upfill the cycle

C0	C1	C2	C3	C4	C5	C6	C7	C8	C9	C10	C11	C12
1	6	1	1	8	1	6	8	6	8	1	46	46
2	5	0	7	7	5	2	2	2	7	5	42	88
3	5	7	0	2	3	0	0	5	2	5	29	117
4	2	7	2	1	3	0	5	3	3	0	26	143
5	5	5	1	2	3	5	2	0	3	2	28	171
6	0	4	1	1	2	3	2	3	1	3	20	191
7	4	3	0	1	1	1	1	2	2	3	18	209
8	1	3	1	0	0	0	1	0	1	1	8	217
9	2	2	1	0	0	1	1	1	0	0	8	225
10	0	1	1	0	1	0	0	1	0	2	6	231
11	1	0	1	1	1	0	1	1	2	2	10	241
12	1	1	0	0	1	1	0	1	0	1	6	247
13	0	1	0	1	0	1	1	1	1	1	7	254
14	1	1	1	1	1	0	0	0	0	1	6	260
15	0	0	0	0	1	0	0	0	1	0	2	262
16	0	0	0	1	1	0	0	1	1	0	4	266
17	0	0	1	0	1	0	1	0	1	0	4	270
18	0	1	1	1	1	1	1	1	1	0	8	278
19	1	0	0	0	0	0	0	0	1	0	2	280
20	1	0	0	0	0	0	0	1	1	1	4	284
21	1	0	0	0	0	0	1	0	0	0	2	286
22	1	0	0	0	0	1	1	0	0	1	4	290
23	1	0	0	0	1	0	1	0	1	0	4	294
24	1	0	0	1	1	1	1	1	1	0	7	301
25	1	0	1	0	0	0	0	0	1	0	3	304
26	1	1	1	0	0	0	0	1	1	1	6	310
27	0	0	1	0	0	0	1	0	0	0	2	312
28	0	1	1	0	0	1	1	0	0	0	4	316
29	1	0	1	0	1	0	1	0	0	0	4	320
30	1	1	1	1	1	1	1	0	0	1	8	328
31	0	0	0	0	0	0	1	0	1	0	2	330
32	0	0	0	0	0	1	1	1	1	0	4	334
33	0	0	0	0	1	0	0	0	1	0	2	336

Table – 22
Ganita Sutra - 14
Formulation पूर्वणं

Cyclic Base phases 14

Cyclic frequency phases 6 (phase 15 to 22)

11 to 16 of total six cyclic phases value (6, 3, 2, 4, 4, 6, 3, 4) =52

It repeats in 6 cycles of total phases value 52

C0 = Cyclic phase, 1 to 7 TCV values of letters 1 to 7,
8 = Cyclic value 9 = Grand Cyclic value uptill the cycle

C0	C1	C2	C3	C4	C5	C6	C7	C8	C9
1	5	6	2	7	6	7	1	34	34
2	1	4	5	1	1	6	4	22	56
3	3	1	4	0	5	2	3	18	74
4	2	3	4	5	3	1	0	18	92
5	1	1	1	2	2	1	2	10	102
6	0	0	1	0	1	1	2	5	107
7	0	1	1	1	0	1	2	6	113
8	1	0	0	1	1	1	2	6	119
9	1	0	1	0	0	1	1	4	123
10	1	1	1	0	1	0	1	5	128
11	0	0	1	1	1	1	0	4	132
12	0	1	0	0	0	1	0	2	134
13	1	1	0	0	1	1	0	4	138
14	0	1	0	1	0	1	1	4	142
15	1	1	1	1	1	0	1	6	148
16	0	0	0	0	1	1	1	3	151
17	0	0	0	1	0	0	1	2	153
18	0	0	1	1	0	1	1	4	157
19	0	1	0	1	1	0	1	4	161
20	1	1	1	0	1	1	1	6	167
21	0	0	1	1	0	0	1	3	170
22	0	1	0	1	0	1	1	4	174

Table – 24
Ganita Sutra - 16
Formulation गुणकसमुच्चयः

Cyclic Base phases 20

Cyclic frequency phases 8 (phase 20 to 28)

11 to 16 of total six cyclic phases value (6, 6, 10, 6, 10, 10, 6) =54

It repeats in 6 cycles of total phases value 54

**C0 = Cyclic phase, 1 to 16 TCV values of letters 1 to 7,
8 = Cyclic value 9 = Grand Cyclic value uptill the cycle**

C0	C1	C2	C3	C4	C5	C6	C7	C8	C9	C10	C11	C12	C13	C14	C15	C16	C17	C18
1	3	3	7	1	1	1	3	1	9	3	2	2	1	1	1	13	52	52
2	0	4	6	0	0	2	2	8	6	1	0	1	0	0	12	10	52	104
3	4	2	6	0	2	0	6	2	5	1	1	1	0	12	2	10	54	158
4	2	4	6	2	2	6	4	3	4	0	0	1	12	10	8	6	70	228
5	2	2	4	0	4	2	1	1	4	0	1	11	2	2	2	4	42	270
6	0	2	4	4	2	1	0	3	4	1	10	9	0	0	2	2	44	314
7	2	2	0	2	1	1	3	1	3	9	1	9	0	2	0	2	38	352
8	0	2	2	1	0	2	2	2	6	8	8	9	2	2	2	0	48	400
9	2	0	1	1	2	0	0	4	2	0	1	7	0	0	2	0	22	422
10	2	1	0	1	2	0	4	2	2	1	6	7	0	2	2	2	32	454
11	1	1	1	1	2	4	2	0	1	5	1	7	2	0	0	0	30	484
12	0	0	0	1	2	2	2	1	4	4	6	5	2	2	0	1	33	517
13	0	0	1	1	0	0	1	3	0	2	1	3	0	0	1	1	14	531
14	0	1	0	1	0	1	2	3	2	1	2	3	0	2	0	1	20	551
15	1	1	1	1	1	1	1	1	1	1	1	3	2	0	1	1	18	569
16	0	0	0	0	0	0	0	0	0	0	2	1	2	2	0	0	10	579
17	0	0	0	0	0	0	0	0	0	2	1	1	0	0	0	0	6	585
18	0	0	0	0	0	0	0	0	2	1	0	1	0	1	0	0	6	591
19	0	0	0	0	0	0	0	2	1	1	1	1	1	1	0	0	10	601
20	0	0	0	0	0	0	2	1	0	0	0	0	0	0	0	0	4	605
21	0	0	0	0	0	2	1	1	0	0	0	0	0	0	0	0	6	611
22	0	0	0	0	2	1	0	1	0	0	0	0	0	1	0	0	6	617
23	0	0	0	2	1	1	1	1	0	0	0	0	1	1	0	0	10	627
24	0	0	2	1	0	0	0	1	0	0	0	1	0	0	0	0	6	633
25	0	2	1	1	0	0	1	1	0	0	1	1	0	0	0	0	10	643
26	2	1	0	1	0	1	0	1	0	1	0	1	0	1	0	0	10	653
27	1	1	1	1	1	1	1	1	1	1	1	1	1	1	0	2	16	669
28	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	1	0	669

Conclusion

Vedic Mathematics values makes a very rich and promising system. These values are basis base of exploration of the existence phenomenon and organization of pure and applied knowledge about ourselves and the universe around us, being a unified phenomenon.

With this complete phase 8 write ups. For phase 9 is going to be devoted to applied values / applications of Vedic Mathematics values as availed for chase and organization of ancient wisdom.

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January 19, 2025