==
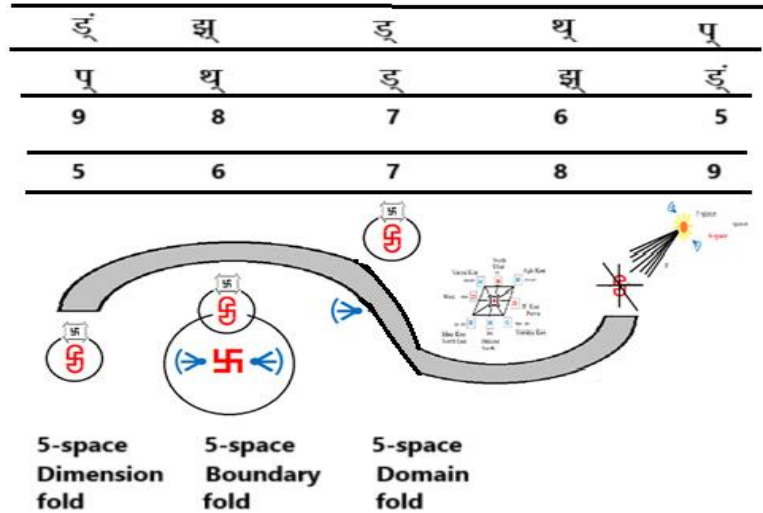
11.4
पृथिविस्य क्रमेड अर्जित दिव्यमूल्य सूर्य परिक्रमापथ
Prithavi Karmayed Arjit Divyamulya Surya Parkarmapath
**(Transcendental values enrichment creative
translation path of Earth around Sun)**

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Abstruct

1. Prithavi (पृथिवि) formulation
2. Cyclic phases of syllables of formulation Prithavi
3. Cyclic phases of letters of formulation Prithavi
4. Number value 8
5. Ten folds of TCV value of formulation 'पृथिवि'
6. Formulations 'विष्णु पृथिवि, बुद्धि' 'Vishnu, Prithavi, Budhi'
7. Number value 8
8. Vedic Ganita Sutras and Upsutras Text
9. Syllable wise split up of the text of Ganita Sutras and Upsutras
10. Integrated format of Ganita Sutras and Upsutras

==

Abstruct

ड्ं	झ्	ड्ं	थ्	पृ
पृ	थ्	ड्ं	झ्	ड्ं
9	8	7	6	5

5	6	7	8	9

5-space
Dimension
fold

5-space
Boundary
fold

5-space
Domain
fold

==

Prithavi (पृथिवि) formulation

(पृथिवि)

(पृ थि वि)

(प ऋ थ् इ व् इ)

C0	1	2	3
1	प	5	Transcendental order
2	ऋ	4	Spatial order 4-space
3	थ्	5	Transcendental boundary
4	इ	2	Zero order 2-space
5	व्	7	Unity state (7-space) envelope (boundary)
6	इ	2	Zero order 2-space

Vowels

अ	**इ**	उ	**ऋ**	लृ	ए	ओ	ऐ	औ

Varga Consonants

क ख ग ध **ड़**   1   2   3   4   5

च छ ज **झ** ↗   2   3   4   5   6

ट ठ **ड** ढ़ ण   3   4   5   6   7

त **थ** द ध न   4   5   6   7   8

प फ ब भ म   5   6   7   8   9

Anthstha letters:

य र ल **व**   1   3   5   7

2
Cyclic phases of syllables of formulation Prithavi

1	9	7	9	25	25
2	**2**	**2**	**0**	**04**	**29**
3	0	2	2	04	33
4	2	0	2	04	37
5	**2**	**2**	**0**	**04**	**41**

Base phases 2, Total cyclic phases value 29,

Cyclic frequency phases 3, Total cyclic frequency phases value 12

3
Cyclic phases of letters of formulation Prithavi

1	5	4	5	2	7	2	25	25	
2	1	1	3	5	5	3	18	50	
3	0	2	2	0	2	2	8	68	
4	2	0	2	2	0	2	8	76	
5	**2**	**2**	**0**	**2**	**2**	**0**	**8**	**84**	
6	0	2	2	0	2	2	8	92	8
7	2	0	2	2	0	2	8	100	16
8	**2**	**2**	**0**	**2**	**2**	**0**	**8**	**108**	**24**

Base cyclic phases 5, Total base cyclic phases value 84
Base cyclic frequency phases 3, Total cylic frequency phases 24
Total eight phases total value 108
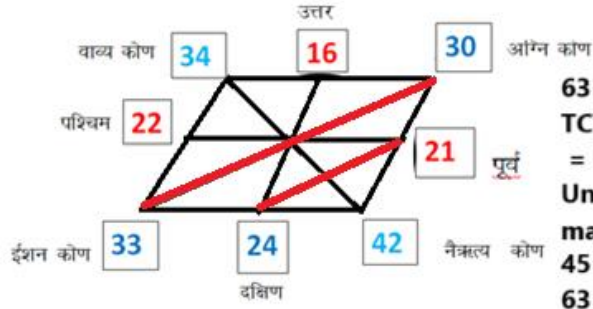
$$108 = 27 \times 4 = 3^3 \times 2^2$$
$$27 = h7$$

Dhurav mantra Om Namoh Bhagwate Vasudevaye
ॐ नमो भगवते वासदेवाय
TCV (ॐ नमो भगवते वासदेवाय) = 108
16 + 25 + 31 + 36)= 108

वायव्य कोण 34 | 16 (उत्तर) | 30 आग्नेय कोण
पश्चिम 22
21 पूर्व
ईशान कोण 33 | 24 (दक्षिण) | 42 नैऋत्य कोण

63+45=108
TCV (ॐ नमो भगवते वासुदेवाय)
= 108,
Unity state (7-space / Pole star reach)
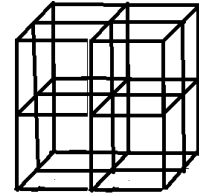mantra
45 = TCV (नवब्रह्म)
63 = (ॐ नमः शिवाय)
Transcendental (5-space Lord Shiv)
mantra

4
Number value 8

$8 = D4$, $8 = $ (एक / ek / one), $8 = 2 \times 2 \times 2$, $1 = 1 \times 1 \times 1$

Cube is a set up of 8 sub cubes.

Four sub cubes are above the separation plate, and
Four sub cubes are below the separation plate
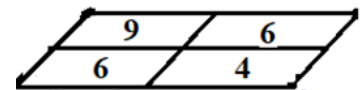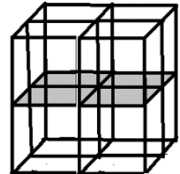Upper four sub cubes are of structural components $27 + 18 + 18 + 12 = 75$.
Lower four sub cubes are of structural components $18 + 12 + 12 + 8 = 50$.
The separation plate upper face is a set up of
quadruple squares of structural components $9 + 6 + 6 + 4 = 25$
The separation plate lower face is also a set up of
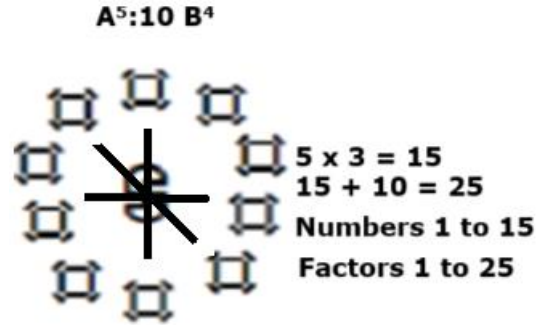quadruple squares of structural components $9 + 6 + 6 + 4 = 25$

9	6
6	4

Synthetic set up of quadruple quarter sequares of structural components
$9 + 6 + 6 + 4 = 25$

TCV (पृथिवि / Prithavi / Earth) = 25 = summation value
of quadruple quarter squares structural components of a face of separation plate.

Set up of eight sub cubes permit segregation of a pair of quadrupe sub cubes, in
triple ways of triple spatial Sathapatya format for triple axes.

This triple segregation makes a set up of six faces of separation plates of 25 structural components each, together of value 6 x 25 = 150 = 15 x 10 as of Sathapatya of transcendental (5-space domain) of solid order within creative (4-space boundary)boundary of 10 components.
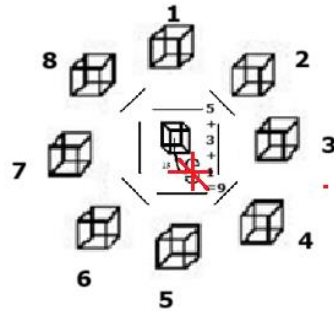

A⁵:10 B⁴

5 x 3 = 15
15 + 10 = 25
Numbers 1 to 15
Factors 1 to 25

5
Ten folds of TCV value of formulation 'पृथिवि'

W = (Word), **S**=(Syllables), **L**=(Letters), **T**=(TCV value), **TT**=(Transcendence value), **FF**=(Pronouncing frequency value), **F**=(Formulation value) **H**=(Sathapatya value), **R**=(Transcendental range value), **SR**=(Synthesis of a pair of transcendental ranges value)

Fold			
1	W (Word)	1	1
2	S (Syllables)	3	4
3	L (Letters)	6	10
4	T (TCV value)	25	35
5	TT (Transcendence value)	0	35
6	FF (Pronouncing frequency)	145	180
7	F (Formulation)	88	268
8	H (Sathapatya)	88	356
9	R (Transcendental range)	185	541
10	SR (Synthesis of a pair of transcendental ranges)	395	936

$$936 =$$
$$9 \times 104$$
$$= 4 \times 9 \times 26$$
$$= 8 \times 9 \times 13$$

Ushmana letters:

	(i)	(ii)	(iii)	(iv)
Letters	श्	स्	ष्	ह्
TCV	2	3	6	9
Sathpatya				

(i)   spatial order transcendence from 4-space and super imposition upon linear order of 3-space making a synthetic solid order of 5-space

(ii)   solid order transcendence from 5-space and super imposition upon spatial order of 4-space making a synthetic set up of transcendental order

(iii)   self referral (6-space) order transcending from Asht Prakrati and super imposing upon transcendental order

(iv)   brahman state order transcending from Maheshwara domain

6
Formulations 'विष्णु पृथिवि, बुद्धि'
'Vishnu, Prithavi, Budhi'

Formulations 'विष्णु (Vishnu) पृथिवि (Prithavi), बुद्धि (Budhi)' are of TCV value 25 each. It will be a rewarding exercise to workout TCV folds and cyclic phases of formulations Vishnu and Budhi like the same are reached above in respect of formulation 'Prithavi'.

Prithavi is first Mahabhut (element), while Vishnu is of 8th placement, over and above base Varah Panch Mahabhut, Surya and Dhuruv together a 9 steps long set up of TCV values summation '150'.

Budhi is the first of quadruple Antakaran / ultimate supports of existence phenomenon within Human frame.

It is worth taking a notice that the maximum TCV value of letters in these formulations विष्णु (Vishnu) पृथिवि (Prithavi), बुद्धि (Budhi) is '7';

TCV (व) = 7 and TCV (ब) = 7, TCV (धृ) = 7
It is a blissful comprehension as that Ganita Sutras and Upsutras base numbers are of value (3, 4, 5, 6, 8) and Ganita Upsutra 4 preserves and focuses as 'केवलैः सप्तकं गुण्यात्', of simple rendering as that 'sequential linear order ranage is of only seven steps (A^7), 7-space / Dhuruv / Pole star. Thereafter higher (spatial, solid, creative and transcendental will come into play.

7
Number value 8

Ganita Sutras base values quadruple (3, 4, 5, 6), with a jump over 7, is of reach at '8'. These values together (3, 4, 5, 6, 8) are of summation value '26' parallel with summation value of four folds (5, 6, 7, 8) of hyper cube 7. Ganita Sutras text formulates values (0, 1, 2, 7, 9, 10) together of summation value (29) parallel with TCV (ब्रह्मा), presiding deity of 4-space of spatial order. Hyper cube 4, as a set up of four folds (3, 4, 5, 6) of summation value 14, because of the spatial order manifest further as H14, of 29 'versions', a set up of representative regular bodies of 29 geometries of '14-space'.

First triple values (1, 2, 3) are of no proper divisors. As such, sequentially the values ranges of single value '1, of pair of sequential values 1 and 2 and triple sequential values range 1, 2, 3 are of factors ranges (1, 2 and 3) respectively. However, value 4 is of a pair of factors (4 = 2 x 2) and as such the values range (1, 2, 3, 4) is of '5' factors. There is a jump over '4 factors' range. The values range (1, 2, 3, 4, 5) is of 5 factors and values range (1, 2, 3, 4, 5) is of 6 factors. However values range (1, 2, 3, 4, 5, 6) is of 8 factors. There is a jump over 7 factors range. Let us have a pause here and take a note that firstly there is a jump over four factors range followed by (7 factors range). The values range (1, 2, 3, 4, 5, 6, 7) is of 9 factors, while values range (1, 2, 3, 4, 5, 6, 7, 8) is of 12 factors. A jump over 10 and 11 factors ranges.

Let us have a pause here and take note that factors sequential range first factor sequential range is (1, 2, 3) second sequiential factors range (4, 5, 6, 8, 12, 20, 37, 77, 177 and so on). The third factor sequential range (7, 9, 14, 23, 42, and so on).

The second factors range (4, 5, 6, 8, 12, 20, 37, 77, -------) takes us to 'Vedic domain' mathematics, pure and applied values mathematics.

Next factors range (7, 9, 14, 23, 4, 89 ,,,,,,,)
Takes us to Vedic knowledge system of which as the Ganita Sutras and Ganita Uputras are the basis base. For to be parallel with it, parallel transcendental transition and transformation of Anta Karan, ultimate support (मन (Man / mind), बुद्धि (Budhi / intelligence), चित्त (Chit / consciousness), अहँकार (Ahankar / ego) is to follow by following the upnishadic enlightenment processes and procedure of meditation, worship and prayers and surrender to the creator.

8
Vedic Ganita Sutras and Upsutras Text

Vedic Ganita Sutras text is in Devnagri alphabet. It is further organization for its letter as syllables as Maheshwara Sutras.

Ganita Sutras and Upsutras text is of 519 letters and 219 akshras (syllables). Text is of TCV values 1110 + 952 = 2062 (manifestation within creator (4-space), wherein first varga consonant (क्) is of TCV value 4 and Anthstha letter raif (र्) is of TCV value '3', for its all script form (ے ॑ र). There are 16 Ganita Sutras. Summation value of four folds of H16 is '62' 'ब्रह्मवनक्षेत्र' / Brahman domain spatial manifestation, as per TCV (ब्रह्मवनक्षेत्र) = 64 = D18 of manifestation within spatial (2-space) dimension is of length 200 and breadth 10 as 2000 unit squares and also as 2000 unit cubes.

It will be a blissful exercise to reach at structural components of set up of 2000 squares and also of 2000 cubes.

Here below is tabulation of letterwise occurnce frequency

Table of frequency of occurrence of letters in text of Sutras and Upsutras

C0 = serial number,

C1= letter,

C2= frequency of the letter of Sutras,

C3 = frequency of the letter of upsutras,

C4 =total frequency of letter of Sutras and Upsutras

C0	C1	C2	C3	C4
SN	₹	FF	FF	Total
1	अ	67	51	118
2	आ	15	12	27
3	ठ	7	6	13
4	ई	0	1	1
5	ड	6	8	14
6	ऊ	10	5	15
7	ऋ	0	1	1
8	ए	12	10	22
9	ओ	2	5	7
10	ऐ	0	1	1
11	कृ	8	5	13
C0	ऴ	C2	C3	C4
12	ख्	1	0	1
13	ग्	3	5	8
14	ङ्	1	0	1
15	च्	9	7	16
16	ज्	1	2	3
17	ञ्	0	1	1
18	ट्	2	1	3
19	ण्	8	5	13
20	त्	9	14	23
21	थ्	0	1	1
22	द्	3	7	10
23	ध्	2	0	2
C0	ऴ	C2	C3	C4
24	न्	18	15	33

C0	C1	C2	C3	C4
25	प्	7	5	12
26	भ्	4	1	5
27	म्	15	9	24
28	य्	24	20	44
29	र्	11	4	15
C0	ऴ	C2	C3	C4
30	ल्	5	3	8
31	व्	10	9	19
32	श्	5	3	8
33	स्	7	6	13
34	ष्	3	3	6
35	.	4	5	9
36	:	4	5	9

Here below is tabulation of TCV values and Vedic Code values of text of Ganita Sutras and Upsutras

S N	Sutra	Words	Syllables	Letters	TCV	VCV
1	एकाधिकेन पूर्वेण।	2	5+3 =8	9+7=16	75	23
2	निखिलं नवतश्चरमं 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	शेषाण्यङ्केन 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

4 Composition Organization Data of Ganita Upsutras

S N	Upsutra	Words	Syllables	Letters	TCV	VCV
1	आनुरूप्येण।	1	5	10	42	9
2	शिष्यते शेषसंज्ञः।	2	3+4=7	7+11= 18	74	44
3	आद्यमाद्येनान्त्यमन्त्येन	1	9	23	96	40
4	केवलैः सप्तकं गुण्यात्।	3	3+3+2=8	7 + 8 + 6 = 21	92	36
5	वेष्टनम्।	1	3	08	41	17
6	यावदूनं तावदूनम्।	2	4+4=8	9 + 9=18	85	35
7	यावदूनं तावदूनीकृत्य वर्गं च योजयेत्।	5	4+6+2+1+3=16	9+13+6+2+7 =37	144	46
8	अन्त्ययोर्दशकेऽपि।	1	7	16 (17)	53 (54)	24
9	अन्त्ययोरेव।	1	5	11	40	13
10	समुच्चयगुणितः।	1	7	16	56	37
11	लोपनस्थपनाभ्याम्।	1	7	17	73	28
12	विलोकनम्।	1	4	09	44	13
13	गुणितसमुच्चयः समुच्चयगुणितः।	2	7+7=14	16 + 16= 32	112	74
	TOTAL	22	100	236	952	416

9

Syllable wise split up of the text of Ganita Sutras and Upsutras

Text of Ganita Sutras and Upsutras is of 519 letters and 219 syllables. The syllables are single consonant, pair of consonants, triple consonants as well as of quadruple consonants. These set ups have their distinct mathematics and as such hereunder the text of Ganita Sutras and Upsutras is accordingly split hereunder.

Syllable wise split of text of Ganita Sutras
C1 = Serial number, C2 = Sutra, C3 = Syllable wise split, C4 = no of syllables, c5 = total syallables

C1	C2	C3	C4	C5
1	एकाधिकेन पूर्वेण।	ए का धि के न पू र्वे ण।	8	8
2	निखिलं नवतश्चरमं दशतः	नि खि लं न व त श्च र मं द श तः	12	20
3	ऊर्ध्वतिर्यगभ्याम्	ऊ र्ध्व ति र्य ग भ्याम्	6	26
4	परावर्त्य योजयेत्।	प रा व र्त्य यो ज येत्।	7	33
5	शून्यं साम्यसमुच्चये	शू न्यं सा म्य स मु च्चये	7	40
6	(आनुरूप्ये) शून्यमन्यत्।	(आ नु रू प्ये) शू न्य म न्यत्।	8	48
7	संकलन–	सं क ल न	10	58

	व्यवकलना– भ्याम्।	व्य व क ल ना भ्याम्।		
8	पूरणापूरणाभ्याम्।	पू र णा पू र णा भ्याम्।	7	65
9	चलनकलनाभ्याम्।	च ल न क ल ना भ्याम्।	7	72
10	यावदूनम्।	या व दू नम्।	4	76
11	व्यष्टिसमष्टिः।	व्य ष्टि स म ष्टिः।	5	81
12	शेषाण्यङ्केन चरमेण।	शे षा ण्यङ् के न च र मे ण।	9	90
13	सोपान्त्यद्वयमन्त्यम् ।	सो पा न्त्य द्व य म न्त्यम् ।	7	97
14	एकन्यूनेन पूर्वेण।	ए क न्यू ने न पू र्वे ण।	8	105
15	गुणितसमुच्चयः	गु णि त स मु च्च यः	7	112
16	गुणकसमुच्चयः।	गु ण क स मु च्च यः।	7	119

Syllable wise split of text of Ganita Upsutras
C1 = Serial number, C2 = Sutra, C3 = Syllable wise split, C4 = no of syllables, c5 = total syallables

C1	C2	C3	C4	C5
1	आनुरूप्येण।	आ नु रू प्ये ण।	5	5
2	शिष्यते शेषसंज्ञः।	शि ष्य ते शे ष सं ज्ञः।	7	12
3	आद्यमाद्येनान्त्य– मन्त्येन	आ द्य मा द्ये ना न्त्य म न्त्ये न	9	21

4	केवलैः सप्तकं गुण्यात्।	के व लैः स प्त कं गु ण्यात्।	8	29
5	वेष्टनम्।	वे ष्ट नम्।	3	32
6	यावदूनं तावदूनम्।	या व दू नं ता व दू नम्।	8	40
7	यावदूनं तावदूनीकृत्य वर्गं च योजयेत्।	या व दू नं ता व दू नी कृ त्य व र्गं च यो ज येत्।	16	56
8	अन्त्ययोर्दशकेऽपि।	अ न्त्य यो र्द श के ऽपि।	7	63
9	अन्त्ययोरेव।	अ न्त्य यो रे व।	5	68
10	समुच्चयगुणितः।	स मु च्च य गु णि तः।	7	76
11	लोपनस्थपनाभ्याम्।	लो प न स्थ प ना भ्याम्।	7	82
12	विलोकनम्।	वि लो क नम्।	4	86
13	गुणितसमुच्चयः समुच्चयगुणितः।	गु णि त स मु च्च यः स मु च्च य गु णि तः।	14	100

Integrated format of Ganita Sutras and Upsutras

SN	Sutra / Upsutra	SN	Sutra / Upsutra
1	Ganita Sutra 1	16	Ganita Sutra 9
2	Upsutra 1	17	Upsutra 8
3	Ganita Sutra 2	18	Ganita Sutra 10
4	Upsutra 2	19	Upsutra 9
5	Ganita Sutra 3	20	Ganita Sutra 11
6	Upsutra 3	21	Upsutra 10
7	Ganita Sutra 4	22	Ganita Sutra 12
8	Upsutra 4	23	Upsutra 11
9	Ganita Sutra 5	24	Ganita Sutra 13
10	Upsutra 5	25	Upsutra 12
11	Ganita Sutra 6	26	Ganita Sutra 14
12	Upsutra 6	27	Upsutra 13
13	Ganita Sutra 7	28	Ganita Sutra 15
14	Upsutra 7	29	Ganita Sutra 16
15	Ganita Sutra 8		

While reaching at the applied values of Ganita Sutras and Upsutras, integrated format organization is being followed in the subsequent chase in Pdf document 11.5 onwards….

10-05-2025
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