VEDIC ARITHMETIC

Section-4

Arithmetic of Ganita Sutras

Lesson -9 Translation of Text into Numbers

Formulations Vedic Ganita Sutras

Vedic Ganita Sutras (वैदिक गणित सूत्र) Text is in Devanagari.

Words formulations (a) वैदिक/Vedic (b) गणित/Ganita and

(c) सूत्र/Sutra, on their translation into 'numbers', leads to numbers values/TCV values, as under :

(1) TCV (वैदिक गणित सूत्र)=25+18+15=58

(2) TCV (वैदिक)=25=TCV (विष्णु /Vishnu)

(3) TCV (वैदिक गणित)=25+18=43

=TCV (ब्रह्माण्ड/Brahmand/Universe)

(4) TCV (वैदिक गणित सूत्र) = 58

= TCV (कृष्णद्वैपायन/Krishandwepayan)

= TCV (ब्रह्मा/Brahma) + TCV (ब्रह्मा/Brahma)

Text Vedic Ganita Sutras

Vedic Ganita Sutras text includes Upsutras as well. There are sixteen Ganita Sutras and thirteen Upsutras. The text composition is of 519 letters in all ; 283 of Sutras and 236 of Upsutras. The glaring features of this composition are :

(1)   First letter (ए/ Sixth vowel) is of TCV (ए=6)

(2)   There are '16' sutras

(3)   Numbers 1 to 16 are of 16+13=29 factors

(4)   Text has specific words formulations

    (a)   शून्य /Sunya/Zero of TCV (शून्य)=18

    (b)   एक/Eka/One of TCV (एक)=8

    (c)   द्वय/Dwa/Two of TCV (द्वय)=16

    (d)   सप्त/Sapt/Seven of TCV (सप्त)=14

    (e)   नव/Nav/Nine of TCV (नव)=17

    (f)   दश/Dash/Ten of TCV (दश)=10

       Together (0+1+2+7+9+10)=29, and
       TCV (18+8+16+14+17+10)=83

The formulations:

    (a)   तृय /Trey/Three of TCV (तृय)=8

    (b)   चर्तु/Chatur/Four of TCV (चर्तु)=12

    (c)   पञ्च/Panch/Five of TCV (पञ्च)=15

    (d)   ष्ट/Shat/Six of TCV (ष्ट)=10

    (e)   अष्ट /Asht/Eight of TCV (अष्ट)=11

       Together (3+4+5+6+8)=26, and
       TCV (8+12+15+10+11)=56

(5)   The numbers values, which remain unmenifest of the above, sum-up '26'.

(6)   Distinct letters availed for composition of text of Sutras and Upsutras are '36'

(7)   Total words of entire text of Sutras and Upsutras are '46'

One shall sit comfortably and to glimpse and imbibe as that the text of Sutras and Upsutras have a specific focus upon:

Triloki, Trimurti and Ashtprakriti Foundation

One shall sit comfortably and to permit the transcending to continuously remain in prolonged sitting of *Trans* to thoroughly comprehend and imbibe the values and Sathapatya of foundation of text of Vedic Ganita Sutras and Upsutras.

The five fold features of this foundation, on it's translation is of values (3,4,5,6 & 8), of summation value '26', of which first four folds (3,4,5,6) are of summation value 18 and it's parallel Sathapatya is of four folds (3,4,5,6) of H_5 , the representative regular body of 5-space manifesting in 4-space.

The mathematics, in general and arithmetic in particular of Ganita sutras happens to be a super structure along this foundation, of following parallel, pure and applied values phases and stages:

(i) त्रिलोकी/Triloki

विश्व/Vishva/ 3-space manifestation

(ii) त्रिमूर्ति/Trimurti

(a) ब्रह्मा/Brahma (4-space Deity

(b) शिव /Shiva (5-space Deity)

(c) विष्णु /Vishnu (6-space Deity)

(iii) अष्ट प्रकृति/ Ashtprakriti/8-space manifestation

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