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ॐ । गायत्री छन्द । सरसवती मंत्र । महेश्वर सूत्र । गणित सूत्र

Om Gyatri Chand, Saraswati Mantra, Maheshwar Sutra, Ganita Sutras

Vedic Mathematics,

(Sunlight format Mathematics)

Discipline of dimensional Synthesis

Mathematics Course

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Ganita Sutra 2 and Ganita Upsutra 1

1. Ganita Sutra 2 and Ganita Upsutra 1, together constitute a big organizational aspect and same deserve to be chased for comprehension of its pure and applied values.
2. First feature this organization aspect is that Ganita Sutra 2 text avails 28 letters while ganita upsutra 1 text avails ten letters and this way artifices pair (28, 10) with summation value 28 + 10 = 38 and difference value 28 – 10 = 18 leads to another artifices pair (38, 18) which further shall be leading to the next stage artifices pair (38 + 18, 38- 18) / 56, 20).
3. This triple pairs values (28, 10), (38, 18) and (56, 20) lead to a very big range of Sanskrit words formulation, whose chase will enrich voluminously.
4. The artifices pair (28, 10) as such leads to TCV (ब्रह्म् अस्त्र).
5. The word formulation 'ब्रह्म् अस्त्र'/ '*Braham Astra*', is the glorious range of applied values of Vedic Systems.
6. Here it would be relevant to note that the formulation 'ब्रह्म्' is a composition of a pair of syllables (i) ब्र and (ii) ह्म्. Likewise the word formulation 'अस्त्र' as well is a composition of two syllables (i) अस् and (ii) त्र.

7. The formulation 'ब्रह्म्' is a composition of six letters namely (i) ब्र (ii) ह्म (iii) अ (iv) ह् (v) म् and (vi) अ, while the formulation 'अस्त्र' avails five letters namely (i) अ (ii) स् (iii) त् (iv) र and (v) अ.
8. The chase of other feature of this organization aspect is to be in terms of transcendental code values of these formulations.
9. Here it would be relevant to note that transcendental code values of three sub formulations of the text of Ganita Sutra 2 come to be (i) TCV (निखिलं) = 29 (ii) TCV (नवतश्चरमं) = 50 and (iii) TCV (दशतः) = 28.
10. TCV values triple (29, 50, 28) is a very valuable artifices triple.
11. This artifices values triple (29, 50, 28) deserve to be chased
12. This artifices values triple (29, 50, 28) leads us to very glorious format formulation 'ब्रह्म्ा अहिर्बुध्न्यं ब्रह्म्'.
13. This formulation format 'ब्रह्म्ा अहिर्बुध्न्यं ब्रह्म्' / 'Brahma Ahirbudhnam Braham' leads to a very big Vedic Systems domain.
14. The chase of this domain 'ब्रह्म्ा अहिर्बुध्न्यं ब्रह्म्' / 'Brahma Ahirbudhnam Braham' will open up a wonderful range of pure and applied values of Vedic Systems.
15. TCV value of the text of Ganita Sutra 1 comes to be TCV (आनुरूप्येण) = 2 + 8 + 3+ 3 + 6 + 5 + 1 + 6 + 7 + 1 = 42, which is parallel to the spatial order set up (2-space in the role of dimension of 4-space.
16. TCV (निखिलं नवतश्चरमं दशतः) + TCV (आनुरूप्येण) =107 + 42 = 149 is a unique artifice value, as much as that it avails triple digits namely (1, 4, 9), which accepts unique organization (1^2, 2^2, 3^2).
17. One may have a pause here and take note that the unique triple (1, 2, 3) and the above unique square values triple (1^2, 2^2, 3^2), deserve to be comprehended and appreciated for their values and virtues and their roles as systems.
18. One may further have a pause here and take note that the above artifices namely 29, 50, 28, 107, 42, 149 also deserve to be chased as NVF values format.
19. The illustrative chase comes to be : NVF (Air) = 28, NVF (Black) = 29, NVF (Void) = 50, NVF (Reflection) = 107, NVF (Five) = 42 and NVF (Axes Discipline) = 149.
20. The individual 26 letters alphabet (A to Z) as artifices range 1 to 26 deserve to be chased as a split 26 = 16 + 10 parallel to the texts of Ganita Sutra 1 and Gantia Upsutra 1 respectively availing 16 and 10 letters.
21. Further, 26 = 6 + 20 will help appreciate (F as T), that is '6' as '20'.
22. One may chase formulation 'Fast Focus' leading to NVF Values pair (46, 64) accepting summation value 46 + 64 = 110 = 55 + 55.
23. It would be blissful to note that NVF (Fast) = NVF (logic) = 46 = NVF (Body).
24. NVF (Focus) = NVF (Unit) = 64

25. NVF (Fast Focus) = NVF (Logic Unit) = NVF (Body Unit) = NVF (Sun light) = NVF (Sky, Sky)
26. Further it also would be relevant to note that NVF (Unit) = NVF (Zero) = NVF (Dead Void).
27. Further it would be a very blissful exercise to reach at transcendental code values for letters of Sanskrit alphabet which comes to be as under, from the single letters meanings Dictionaries of Sanskrit literature (Vedic Systems).
28. In this exercise, chapter 34 of अहिर्बुध्न्यसंहिता Ahirbudhnya-Samhita titled 'ब्रह्मस्त्रादिमन्त्रस्वरूनिरूपणम्'.
29. Illustratively the formulation 'चण्डीश' leading to letter 'ख', on its chase will help us comprehend the formulation chase of value 2 for letter 'च्, इ, श, ख'.
30. The transcendental code values format has been worked out and availed by the Vedic Systems and as such the values and features of such chase deserve to be exercised with full intensity of urge to follow the Vedic Systems.
31. For facility of convenient reference, the emerging transcendental code values of Devnagri alphabet letters is being reproduced hereunder, once again.

Devnagri alphabet format

Transcendental code values format

Vowels

Letter	अ	इ	उ	ऋ	ऌ	ए	ओ	ऐ	औ
TCV values	1	2	3	4	5	6	7	8	9

Consonants

5 x 5 varga consonants

Letters	क	ख	ग	ध	ङ
TCV values	1	2	3	4	5
Letters	च	छ	ज	झ	ञ
TCV values	2	3	4	5	6
Letters	ट	ठ	ड	ढ़	ण
TCV values	3	4	5	6	7
Letters	त	थ	द	ध	न
TCV values	4	5	6	7	8
Letters	प	फ	ब	भ	म
TCV values	5	6	7	8	9

Other letters

Letters	य	व	र	ल

TCV values	1	3	5	7
Letters	श	ष	स	ह
TCV values	2	3	6	9

Letters								
TCV values	9	10	11	12	13	14	15	16

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…to be continued

16-04-2015 Dr. Sant Kumar Kapoor