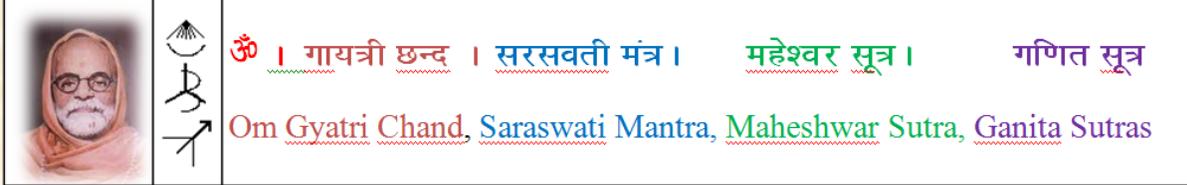


Sri – Om
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Vedic Mathematics,
(Sunlight format Mathematics)
Discipline of dimensional Synthesis
Mathematics Course

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First Hexagon

1. Ganita Sutrass organization format permits chase along Hexagon format.
2. Sutrass 1,2,3 and Up-Sutrass 1,2,3, together can be chased along the format of Hexagon.
3. TCV values of Ganita Sutrass 1,2,3 and Ganita Up-Sutrass 1,2,3 can be taken as the values of Vertis of Hexagon.
4. From each Vertis of Hexagon can be drown three internal diagonals.
5. Three internal diagonals from Vertis value of Ganita sutrass-2 shall be coordinating values of Ganita Up-sutrass 1, 2, 3 respectively.
6. Here, it would be relevant note that TCV value of Ganita Sutrass 1, 2, 3 are 74, 107and 56.
7. TCV values of Ganita Up-Sutrass 1, 2, 3, are 42, 64 and 96.
8. This set of six value range comes to be (74), 107,56,42,64,96.
9. Summation value comes to be $74+107+56+42+64+96=439$.
10. Artifice 439 accepts re-organization as $360 + 79$
11. Artifice 79, amongst others is of the features of coordination of artifices pair (7,9) which is of the features of (dimension fold, domain fold).
12. Further it would be relevant to note that it is of the feature of ascendance from 9-space values to 7-space as a dimensional order, shield at origin of 6-space/centre of Hexagon with its external angles being of total value 360, which together with the value shield at the centre shall be making a setup of value $360 + 79 = 439$, which is parallel to the value of Ganita Sutrass 1 2 and 3 and Ganita Up-Sutrass 1, 2, 3 imbedded at six vertices of Hexagon.
13. For further chase of organization of the text of Ganita Sutrass and Ganita Up-Sutrass, chase steps can be as under:
 - a. Like wise Ganita Sutrass 4, 5, 6 and Ganita Up-Sutrass 4, 5, 6 can be chased along the format of second Hexagon format.

- b. Further Ganita Sutras 7,8,9 and Ganita Up-Sutra 7,8,9 can be chased along the format of third Hexagon.
- c. Fourth Hexagon format can be availed for chase of Ganita Sutras 10,11,12 and Ganita Up-Sutras 10,11,12.
- d. Remaining Ganita Sutras 13,14,15,16 and Ganita Up-Sutra 13 can be chased along the format of fifth Pentagon.
14. The format of four Hexagons and Fifth Pentagon together shall be providing complete coverage for the text of Ganita Sutras and Ganita Up-Sutras.
15. The external angels of Polygons are 360 degrees.
16. The total external angels for five polygons come to be 1800 degrees
17. The total letter of text of Ganita-Sutras and Up-sutras are 519.
18. Here It would be relevant to note that there are 8 letter of Ganita Sutras 6, which are additional letters, put under bracket.
19. Further as that in text of Ganita Sutra-8, there is one letter (First vowel) which is marking its presence in an un-manifest format, and that way the balance range of letters comes to be $519-8+1=512$.
20. Remaining letters are 512 lead to equal value as 2^9 .
21. It would be a blissful exercise to compute total TCV values of all the letters of the text of Ganita Sutras and Up-Sutras and to have a chase thereof along the format of four Hexagons and one Pentagon.
22. Here it would be relevant to note that there is ad-infinitum range of concentric pentagons around the centre.

...to be continued

