

**Vedic Mathematics, Science & Technology  
Teacher Course**

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**GANITA SUTRA 7**

This day the course focus is upon ‘Ganita Sutra 7’. It four folds aspects being taken up are as follows:

- 121. Sankalana-vyavakalanbhayam
- 122. Meaning of the text
- 123. Approaching the sutra, the sutra way
- 124. To reach at a format features values of this sutra

The values being covered are to be taught as lessons numbers 121 to 124 to the students of 4-space Vedic Mathematics, Science & Technology.

**LESSON-121**

**SANKALANA-VYAVAKALANBHYAM**

1. Read the text word by word.
2. Re-site the text syllable by syllable.
3. Chase the text letter by letter.
4. Reach at the transcendental code value of the text.
5. Further, reach at the Vedic code of the text.
6. Still further, reach at the Brahman code of the text.
7. Classify the text by grouping the letters as vowels, consonants.

8. And by Yama letters.
9. Reclassify the consonants of the as Varga consonants, Antsha letter and Ushmana letter.
10. As per transcendental code values of letters, reach at geometric format of each letter.
11. With the help of transcendental code values of the letters and their geometric format, reach at the mathematical domain of the sutra.



## LESSON-122

### MEANING OF THE TEXT

12. First meaning of the text is to be as per the simple rendering accepting by the text.
13. Simple English rendering of the text is: ‘by addition and by minus’.
14. The second reach at the meaning of the text shall be in the form of the emerging working rule parallel to the rendering of the text itself.
15. That way, the working rule of the sutra comes to be that ‘addition and minus’ operations to hold simultaneously, taking that these are happening in the same domain, say alone a line (1-space domain in the role of measure of 3-space).
16. Further meanings of the sutra will takes us face to face with the internal structural organization of the text of the sutra.
17. It is here where one will may face to face with the start with challenge of the mathematical domain of the sutra.
18. To appropriately meet the challenge, one shall approach the sutra, the sutra way.



**LESSON-123**  
**APPROACHING THE SUTRA,**  
**THE SUTRA WAY**

19. Initially features and values of this sutra way to approach this sutras are:
  - (I) It is 7<sup>th</sup> sutra, and as such number value 7 gets associated with it and as such number value 7 be taken as the feature of structural organization of the sutra.
  - (II) Text of the sutra avails 24 letters and as such number value 24 as well gets associated with the sutra and there by number value 24 becomes the another feature of structural organization of the text of this sutra.
20. Like that, the sequential placement of 24 letters of the text of the sutra will, more intimately bring us face to face with the internal structural organization feature of the text of this sutra and its mathematical domain and its processing chase steps.
21. As transcendental code, Vedic code and Brahman code supply values to each letter, as such these values will further bring us more intimately to face to face with the internal structural set up, as well as the mathematical domain and processing system of this mathematical domain.



## LESSON-124

### TO REACH AT A FORMAT FEATURES VALUES OF THIS SUTRA

22. This sutra being the part of the organization of Ganita Sutras, as such, to reach at the format features values of this sutra, one is to begin the way approach to Ganita Sutras permits. It accepts sole syllable Om has the initiation step.
23. Sole syllable Om permits Divya Ganga Parvaha through its artifices and their by avails transcendental domain at its centre has the source reservoir of transcendental code values.
24. One may have a pause here and take note that sole syllable Om accepts has an organization of Bindu Sarowar, Ardhmatra, Tripundrum and Swastik Pada.
25. Further as that, Divya Ganga Parvaha avails quadruples values (9, 7, 3, 1).
26. One may have a pause here and take note that the quadruples values (9, 7, 3, 1) accepts paired pairs organization: [(9, 7), (3, 1)].
27. One may further have pause here and take note that this organization bring to focus that this paired pair is having a transcendental joint (5 value joint) of middle placement and their by makes Divya Ganga Parvaha has a 5 folds transcendental flow (9, 7, 5, 3, 1) of summation value  $9+7+5+3+1 = 25 = 5^2$ .
28. One shall sit comfortably and permit the transcending mind to continuously remain in a prolonged sitting of trans and to glimpse and imbibe the above values.

