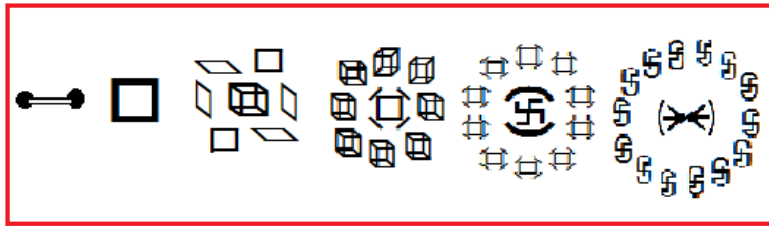


## VEDIC MATHEMATICS

&

## MODERN MATHEMATICS

### SATHAPATYA MEASURING ROD



(HYPER CUBES 1 TO 6)

Seventh Week : Day 7

#### Approach

1. Here the focus is upon the approach to consolidate the VMS & T results.
2. Aim is to consolidate the values of Ganita Sutras along Sathapatya measuring rod.
3. Sathapatya measuring rod, as a format and Ganita Sutras text as the manifested features thereupon, shall be providing a reach to the values of Mathematics as per the this system.
4. With it, the VMS & T values results will make a complete system.
5. It is this completeness of system which becomes the ultimate value of the system.
6. It is because of this ultimate value of the system that this systems deserve to be chased and comprehended well for its through appreciation and complete imbibing.
7. It is with this aim that here attempt is being made to consolidate the results of VMS & T to be learnt as school Mathematics.
8. The focus of these results, because of geometric formats for artifices of numbers, the emerging number systems shall be bringing us face to face with the operations (arithmetic, algebraic as well as geometric) shall be of unified features in terms of which mathematical model of the solar universe with pole star as its origin would be emerging which shall be helping to reach at single integrated Discipline for whole range of knowledge of our universe.
9. As well, 10 + 2 class passout shall be acquiring parallel state of mind.
10. Number system in particular, with geometric formats shall be organizing artifices of numbers as different place value systems along boundary folds formats of hyper cubes.

11. Parallel formats of artifices of numbers and dimensional frames shall be further helping reach at a single alphabet for whole range of knowledge.
12. This attainment of single alphabet for whole range of knowledge, that way shall further be helping us chase manifestations as frequencies of sound accepting transition and transformation into frequencies of light and vice versa.
13. This unification shall be leading to operations addition, in addition to, our conventional arithmetic operations namely addition, minus, multiplication and division. Illustratively, reflection operation is one such operation which goes a long way to augment and to supplement the chase of values of number in terms of conventional arithmetic operations.
14. It would further help reach at split for the dimensional frames into pair of dimensional frames of half dimensions.
15. The organization of formats in terms of pair of dimensional frames of half dimensions shall be providing breakthrough for transiting from linear order setups to spatial order set ups.
16. It is this transition and attainment of reach from linear order 3-Space set up to 4-Space set up would be the attainment of transition from Mathematics, Science and Technology of '1 as 1' to the Mathematics, Science and technology of '2 as 1' and '1 as 2' being available simultaneously.
17. It is this breakthrough and attainment which shall be taking us to creator space (4-space) with transcendental (5-space) origin.
18. One may have a pause here and transcendental (5-space) is a solid order space.
19. The reach from spatial order space (4-space) to solid order space (5-space) is going to be the real attainment
20. It is this attainment which is going to be the flag mark of school Mathematics.
21. The 10 + 2 class passout with this attainment shall be acquiring mental states which is going to be of transcendental virtues.
22. Along artifices of numbers, this attainment would be transcending beyond real and complex number systems
23. Designating this domain numbers as transcendental numbers and working parallel to it the transcendental domains, that way shall be bringing us face to face with the transcendental format for approach to our solar universe.
24. One shall sit comfortably and permit the transcending mind to glimpse values and virtues of the transcendental format and blissfully be of mental state of transcendental format and features.

Dr. S. K. Kapoor, *Ved Ratan* ■