

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

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**TECHNOLOGICAL TOOLS**

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

- 105. Geometry as technological tools
- 106. Existence phenomenon chase
- 107. Sathapatya measuring rod
- 108. Coverage of 6-space domain in terms of Sathapatya measuring rod

The values being covered are to be taught as lessons numbers 105 to 108 to the students of 3-space Vedic Mathematics, Science & Technology.

**LESSON-105**

**GEOMETRY AS TECHNOLOGICAL TOOLS**

- 1. Points, lines, surfaces, solid and hyper solids, has dimensional bodies of single space content lump (domain) and has synthetic set ups of more than one domain (as hyper cubes versions make different set up feature of the same format.

2. Half point, half dimension, half boundary, half domain, half origin formats make the geometrical tools for technologies.
3. Point, wide point, structured point, point domain, point as domain, point as constitution of a particular domain become the basics of geometrical tools of technologies.



## **LESSON-106**

### **EXISTENCE PHENOMENON CHASE**

1. Existence phenomenon chase is in complete when it is approach in terms of linear order 3 dimensional frame for a space.
2. Vedic systems approach it in terms of dimensional frame of higher dimensional orders.
3. Not only that, the approach of Vedic system is in terms of a array of dimensional frames.
4. Still further the array makes a synthetic set up.
5. This synthetic set up designated as Sathapatya measuring rod.



## **LESSON-107**

### **SATHAPATYA MEASURING ROD**

1. Sathapatya measuring rod is a synthetic set up of higher cubes 1 to 6.
2. Higher cubes are 4 folds manifestation layers (dimensional fold, boundary fold, domain fold and origin fold).

3. Dimensional order is manifested as dimensional fold.
4. Dimensional fold create respective hypercube of four folds (dimensional fold, boundary fold, domain fold and origin fold).
5. Sathapatya measuring rod is synthetic up of manifested creation of linear order (1-space as dimension), spatial order (2-space as dimension), solid order (3-space as dimension), creative order (4-space as dimension), transcendental order (5-space as dimension) and self-referral order (6-space as dimension).
6. Lord Vishnu, the over lord of 6-space is the presiding deity of this measuring rod.
7. Lord Brahma, four head lord, creator the supreme, the over lord of 4-space is the presiding deity of this measuring rod.
8. This measuring rod covers 6-space domain, the domain fold of hyper cube 6.



## LESSON-108

### COVERAGE OF 6-SPACE DOMAIN IN TERMS OF SATHAPATYA MEASURING ROD

1. Coverage of 6-space domain, which itself is the domain fold of hyper cube 6, by a Sathapatya measuring rod synthesized by hyper cubes 1 to 6 is the feature and value which deserves to be comprehended well.
2. One way to look at it is as that the reach of number value 6 is the reach of numbers value range (1, 2, 3, 4, 5, 6).

3. The formation of hyper cube 6 within 6-space domain, as such is the manifestation feature value of 6-space content as a domain fold (of hyper cube 6 itself).
4. Manifestation of 6-space content lump as 6-space domain fold is the feature value which deserves to be comprehended well to appreciate the existence of 6-space bodies, many in number, existence simultaneously.
5. One shall further comprehended well that point body of 6-space are the points fulfilled filled structure of 6 domain.
6. One shall further comprehend well that the organization of these 6-space domain points will leads to us as formatted along 1-space domain format, 2-space domain format, 3-space domain format, 4-space domain format, 5-space domain and 6-space domain format itself

