# Vedic Mathematics, Science \& Technology Teacher Course 

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## REAL 5-SPACE

This day the course focus is upon 'Real 5-space'. It four folds aspects being taken up are as follows:
5. Synthesis of transcendental dimension
6. Pentagon
7. Hyper cube 5
8. Real 5-space

The values being covered are to be taught as lessons numbers 5 to 6 to the students of 5 -space Vedic Mathematics, Science \& Technology.

## LESSON-5

## SYNTHESIS OF TRANSCENDENTAL DIMENSION

1. Transcendental dimension sequentially leads to synthesis values $(15,10,5,0,-5,-10,-15,---)$ for 5 dimension of linear, spatial, solid, creative, transcendental and higher dimensional order.
2. Dimension of zero order, 5 in number, yield (20) as synthesis value.
3. Negative dimensional order sequential ( $-1,-2,-3,-4,-5$, ---), of 5 dimension of respective order lead to synthesis values ( $25,30,35,40,45,---)$ respectively.
4. One may have pause here and take note that 5 dimensions of creative order (4-space as dimension) leads to synthesis value (0).
5. 5 transcendental dimension (5-space as dimension) lead to synthesis value (-5).
6. For higher dimensional order, synthesis value or of sequent (-10,-15,-20,--).
7. One may have pause here and take note that each step from given a dimensional order to next dimensional order, the difference of synthesis value is (5).
8. One shall sit comfortable and permit to synthesis and to comprehend and imbibe this feature of sequent of synthesis value of 5 dimension of all dimensional order.

## LESSON-6

## PENTAGON

1. All the internal diagonals pentagon construct internal pentagon.
2. This leads to add - infinitum feature of inner range of pentagon being sequential constructed with intersection inter diagonal at each step.
3. It would be blissful to take note that each corner point of pentagon there is coordination with other 4 corner point.
4. This lead to coordination arrangement for all the 5 corner points, in respect to every corner point, as that a
given corner point coordinate to other coordinate in term of a pair of side of the pentagon further in term of a pair of internal diagonals emanating from the corner points.
5. One may have further pause and take note that 3 corner points stand coordinate in term of side of the pentagon, while remaining the value of corner point to coordinate in term of internal diagonal.
6. This organization features deserve to be appreciated parallel to organization feature of number value 23 .
7. As this values if available in reference to each of the 5 corner points as such this would lead to value $23 * 5=115$.
8. One may have further have pause and take note that the dynamic value. Hypercube 5 as 5 -space body within dimensional frame of 5 solid dimensions. Sweeping space along the format of pentagon of value $23 \times 5=115$.
9. It would be a blissful exercise to visit and revisit above organization feature of hypercube 5 , in its dynamic state, sweeping, space along pentagon format.
10. Further it is blissful to comprehend parallel feature of number value 5,5 -space, 5 -space domain, hypercube 5 , dynamic state of hypercube 5, pentagon format and sequential range of inner pentagon, which in it limiting state making centre of pentagon being enveloped by a pentagon a center itself being the collapse point of all the all the corner point of the pentagon.

## LESSON - 7

## HYPER CUBE - 5



1. Hyper cube 5 is the representative regular body of 5 space as manifesting within 4 space along the four fold creation format of idol of Lord Brahma, presiding deity of real 4 space.
2. hyper cube 5 is a four folds manifestation layer ( $3,4,5$, 6) $/ 3$ space in the role of dimension, 4 space in the role of boundary, 5 space in the role of domain \& 6 space in the role of origin.
3. Hyper cube 5 is of a solid dimensional order (3-space in the role of dimension, while 4 space is a spatial order space (2-space playing the role of dimension of 4 -space)
4. As 5-space plays the role of origin of 4-space, as such during transcendence at origin of 4 -space, a solid order gets super imposed upon the spatial order of 4 -space.
5. The solid dimensional frame of 5 -space is of 5 solid dimensions.
6. The creative boundary (4-space as boundary) of hyper cube 5 is of 5 components.
7. 6-space plays the role of origin of 6 -space and same manifests as origin fold hyper cube 5.
8. Transcendence takes place at origin fold of hyper cube 5 and same takes to 7 -space as base fold of origin fold of hyper cube 5 .
9. Creative boundary of hyper cube 5 with its strip off manifests and creates 6 dimensional frame of creative order (4-space in the role of dimension) of self referral domain (6-space domain).
10. One shall sit comfortably and permit the transcending mind to glimpse, comprehend and imbibe this phenomenon of 5-space reality and manifestation of hyper cube 5 as its representative regular body.
11. One shall further comprehend and imbibe the manifestation format of hyper cube 5 being parallel to the format features and values of idol of Lord Shiv, 5 head transcendental lord with 3 eyes equipped in his each head.
12. One shall initiate one's learning of Mathematics, Science and Technology of 5 -space by first comprehending the reality of existence of real 5 space itself.
13. For it, first one shall comprehend the existence of reality of 4 space with its seat at origin of 3 space, and then at next step one shall comprehend existence of 5 space reality with its seat at origin of real 4 space.
14. For it, one may begin with a reach at centre of cube being parallel to the origin of 3-space and then a step ahead one shall reach at centre of hyper cube 4 as a seat of origin of 4 -space.
15. Thereafter one shall reach at 4 -space as origin of 3 -space and a step ahead, 5 -space being the origin of 4 -space.

## LESSON - 8

## REAL 5-SPACE

1. For sequential reach at 5 space reality, one way to begin would be that one shall sit in a room/cube and the mental state would be that one is in a 3 space.

2. Now one shall come out of a room/cube and one shall be living behind the mental state of 3 -space and shall be transiting in to a transformed mental state of 4 space.

3. With time, one shall be getting under the sway of mental state of 4-space.
4. It would be as if one is within a 4 space as a room/hyper cube 4.
5. To come out of the same, one is to come out of this new room/hyper cube 4 set up.


6. When one will come out of this new hyper cube 4 rooms, one shall be living behind the mental state of 4 -space and one shall be transiting into the mental state of reality of another new room/ 5 -space set up.

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