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

By Dr. S. K. Kapoor

TRANSCENDENTAL REALITY

This day the course focus is upon 'transcendence reality'. It four folds aspects being taken up are as follows:

25. Transcendental reality
26. Consciousness states
27. 5-space existence phenomenon
28. Transition from format of Lord Brahma to format of Lord Shiv.

The values being covered are to be taught as lessons numbers 25 to 28 to the students of 5-space Vedic Mathematics, Science & Technology.

LESSON-25

TRANSCENDENTAL REALITY

1. Manifestation reality is of the format of 4 folds manifestation layer format.
2. Transcendence reality is of five folds transcendence range format.

3. 4-space domain permits a chase along a format of hyper cube 1 to 4 synthesized as a Sathapatya measuring rod of 4-space.
4. 5-space domain permits a chase in terms of hyper cube 1 to 5 synthesized as a Sathapatya measuring rod of 5-space.
5. One way to glimpse transcendental reality is to follow transcendence at the origin fold for its reach up-till base fold. The other way to comprehend transcendence reality by glimpsing consciousness field lively at the base of intelligence field within human mind.
6. Further cogence of transcendental reality can be had by having a reach for 5-space content in its different roles.
7. One shall sit comfortably and permit the transcending mind to continuously remain in prolonged sitting of trans and to glimpse and imbibe the above format feature and values.
8. One shall glimpse the origin fold hyper cube 4 and to fully imbibe its values.
9. Further one shall follow the enlightenment path adopted by Lord Brahma and to appreciate the transition happening in the form of Lord Brahma multiplying as ten Brahamas in the grace of transcendental lord Shiv parallel to it going to be a transcendental phenomenon as a transcendental reality and transcendental lord Shiv goes self-referral and multiplies as Dwadash Adhitya (12 suns).

www.vedicganita.org/vmcourses

■

LESSON-26

CONSCIOUSNESS STATES

1. 4 folds of hyper cube 5 accepts extension up-till 7 folds set up as of the format feature (i) Dimensional fold (ii) Boundary fold(iii) Domain fold (iv) Origin fold (v) Base fold (vi) Format beneath base fold (vii) Unity state of format fold.
2. This 7 folds format, for the solid order transcendental domain leads us to format features values as:
   i.   3-space content (domain) in the role of dimensional fold.
   ii. 4-space content (domain) in the role of boundary fold.
   iii. 5-space content (domain) in the role of domain fold.
   iv. 6-space content (domain) in the role of origin fold.
   v.   7-space content (domain) in the role of base fold.
   vi. 8-space content (domain) in the role of format fold.
   vii. 9-space content (domain) in the role of unity state fold.
3. Along these 7 folds format of solid order transcendental domain emanate 7 fold consciousness state, designated as:
   i.   Jagrit avastha (waking state) of consciousness of 3-space format value.

ii.   Swapan avastha (dream state) of consciousness of 4-space format value.

iii.   Sushapti avastha (deep sleep state) of consciousness of 5-space format value

iv.   Turiya avastha (turiya state) of consciousness of 6-space format value

v.   Divya bhav avastha (transcendental state) of consciousness of 7-space format value.

vi.   Bhav-Ateet avastha (self-referral state) of consciousness of 8-space format value.

vii.   Daiva avastha ('god' state) of consciousness of 9-space format value.

4. One shall sit comfortably and permit the transcending mind to continuously remain in prolonged sitting of trans and to glimpse and imbibe the above format feature and values.

5. Parallel to each consciousness state is a specific state of physiology for the existence phenomenon (of life).

6. This, as such, brings us face to face with different state of transcendental reality.

■

LESSON-27

5-SPACE EXISTENCE PHENOMENON

1. 5-space VMS & T chases existence phenomenon of 5-space.

2. One may have a pause here and take note that when space is approached in terms of a solid dimensional frame of 5 dimensions, the same result into manifestation of 5 space content as domain fold of hyper cube 5, the representative regular body of 5-space within 4-space.

3. This manifestation puts 6-space in the role of origin of 5-space, and accordingly creative dimensional order (4-space in the role of dimension) gets superimposed upon solid dimensional order of 5-space domain.

4. It is this feature which makes transcendental domain as of self-referral origin.

5. With it, the existence phenomenon of 5-space acquires format of transcendental domain with self-referral origin.

6. The self-referral origin for the transcendental domain is the unique format features which deserve to be fully glimpsed and to be thoroughly imbibed for its features and values to have proper insight and appropriate enlightenment about the virtues of values of this format of transcendental domain with self-referral origin.

■

LESSON-28

TRANSITION FROM FORMAT OF LORD BRAHAMA TO FORMAT OF LORD SHIV

1. Idols of Lord Brahma and Lord Shiv marks their presence in manifested form as formats of hyper cube 4 and hyper cube 5 respectively.
2. Hyper cube 4 is of a 4 folds manifestation layer (2, 3, 4, 5), while hyper cube 5 is of the format of 4 folds manifestation layers (3, 4, 5, 6).
3. Spatial order feature of hyper cube 4 leads to a pair of unit (2 as 1 & 1 as 2) with (1/2) as a working unit, while solid order of hyper cube 5 has quadruple units (1 as 3 & 3 as 1), and also (2 as 3 & 3 as 2) leading to a pair of working unit (1/3 and 2/3).
4. As such, transition from the format of hyper cube 4 to that of hyper cube 5 will be an attainment of a reach to a mathematical domain of different values and virtues than that of the feature and values of mathematical domain of spatial order 4-space.
5. Sadhakas fulfilled with intensity of urge to work out mathematical domain of 5-space, shall, first of all have a fresh visit to sequential format for the values being as:
    i.   (1, 2, 3, 4, 5, 6 …)
    ii. (1x1, 1x2, 1x3, 1x4, 1x5 …)
    iii. (1x1x1, 1x1x2, 1x1x3, 1x1x4, 1x1x5 …)
6. Further one shall also have a fresh visit to the following feature

    i.   (1x1) = 1

    ii.   (1+1) = 2

    iii. (1, 1) = 3; synthesis value of a pair of linear dimensions.

7. Still further one shall have a fresh visit to be reach of linear, spatial and solid order mathematics along single, double and triple artifices of triple value (1,2,3) leading to numbers values ranges:

    i.   (1, 2, 3, 4, 5, …)

    ii.   (2, 3, 4, 5, 6, …)

    iii. (3, 4, 5, 6, 7, …)

8. Still further one shall have a fresh visit to value triples (1, 2, 3) has that:

    i.   '1' is unique being the first 'count'.

    ii.   '2' is unique being the only even prime

    iii. '3' is unique being the first odd prime.

9. Still further one shall have a fresh visit to the format features and values of linear order of 3-space leading to 7 geometries range and its representative regular body (cube) is a structural set up of 31 components (8 corner points, 12 edges, 6 surfaces, 1 volume, 3 axes and 1 origin).

10. It would be a blissful to take note that first perfect number (6) has 3 as biggest proper prime divisor, second perfect number (28) has 7 as the biggest proper prime divisor and third perfect number (496) has 31 as the proper prime divisor.

11. One shall sit comfortably and permit the transcending mind to continuously remain in

prolonged sitting of trans and to glimpse and imbibe the above format feature and values.　　　■