## Vedic Mathematics, Science \& Technology Teacher Course

By Dr. S. K. Kapoor

## TRANSCENDENTAL BASE WITHIN CREATOR'S SPACE

This day the course focus is upon 'Transcendence Base within Creator's Space'. It four folds aspects being taken up are as follows:
33. Vedic mathematics.
34. Transcendental base.
35. Transcendental base within creator's space.
36. Transcendence range as translation path.

The values being covered are to be taught as lessons numbers 33 to 36 to the students of 5 -space Vedic Mathematics, Science \& Technology.

## LESSON-33

## VEDIC MATHEMATICS

1. Vedic Mathematics is the basis base of Vedic knowledge systems.
2. Vedic knowledge systems chase transcendence from manifested creations format.
3. Manifested creation format is of 4 folds manifestation layer features and transcendence there from takes to the base (fold) of manifested creation.
4. This reach at base (fold) of 4 folds manifestation layer makes base fold being the $5^{\text {th }}$ fold.
5. The reach values of base (fold) manifest as base values of Vedic system and of bases base mathematics of Vedic system.
6. This bases base mathematics is the reservoir of Vedic Mathematics values.
7. Sadhakas fulfilled with intensity of urge to know and to explore within a aim to imbibe the values of Vedic Mathematics shall glimpse, comprehend and to imbibe this transcendental base of Vedic Mathematics.

## LESSON-34

## TRANSCENDENTAL BASE

1. Transcendental base may be formally defined and to be accepted as 5 -space (domain), as the base (fold) of manifested (4-fold) creations.
2. 5-space domain, as such, is the 5 -space content lump manifested as domain fold of hyper cube 5 within creator space (4-space).
3. 5-space domain as base fold of 4-fold manifestation layer becomes the $5^{\text {th }}$ fold, as an extension a head of 4 -folds format. This extension, as such, will amount to transition from 4 folds manifestation layer to 5-fold transcendence range.
4. With this, transformation for 4 -folds manifestation layer format into 5 -fold transcendence range format will brings us face to face with the reach of Vedic Mathematics values.
5. It is this reach which is to be aimed to be attained by the Sadhakas / Students of Vedic Mathematics, Science \& Technology.
6. This is going to be the attainment of transcendental base within Creator's space.

## LESSON-35

## TRANSCENDENTAL BASE WITHIN CREATOR'S SPACE

1. This transcendental base within creator's space is at transcendental origin of 4 -space.
2. It would be blissful to glimpse 4 -space as origin of 3space and further, 5 -space as origin of 4 -space.
3. It would be blissful to glimpse cube as hyper cube 3 as a 4 folds manifestation layer ( $1,2,3,4$ ) / ( 1 -space as dimension, 2 -space as boundary, 3 -space as domain and 4 -space as origin).
4. And, a step ahead, hyper cube 4 is a 4 folds manifestation layer $(2,3,4,5) /(2$-space as dimension, 3 -space as boundary, 4 -space as domain and 5 -space as origin).
5. One may have a pause here and take note that, the pair of 4 folds manifestation layers $(1,2,3,4)$ and $(2,3,4,5)$ together manifests along the format of transcendence range ( $1,2,3,4,5$ ).
6. One may further have a pause here and to take note that, the format of transcendence range $(1,2,3,4,5)$ becomes a translation path for the 4 -fold manifestation layer (1, 2, 3,4 ) and during translation along this transcendence path, the manifestation layer (1, 2, 3, 4) transits and transforms into next manifestation layer (2, 3, 4, 5).

## LESSON-36

## TRANSCENDENCE RANGE AS TRANSLATION PATH

1. It would be blissful to visit and revisit the transcendence range (1, 2, 3, 4, 5) as a translation path.
2. It would be blissful to glimpse transcendence range (1, 2, $3,4,5)$ as a 2 fold translation path, firstly as translation for manifestation layer $(1,2,3,4,5)$, for its transition and transformation as a reach $(2,3,4,5)$. And, as a reverse orientation translation path for $(2,3,4,5)$ for its transition and transformation reach as (1, 2, 3, 4).
3. In general, the transition range ( $\mathrm{N}, \mathrm{N}+1, \mathrm{~N}+2, \mathrm{~N}+3$, $\mathrm{N}+4$ ) becomes the 2 folds translation path for a pair of manifestation layers ( $\mathrm{N}, \mathrm{N}+1, \mathrm{~N}+2, \mathrm{~N}+3$ ) and $(\mathrm{N}+1$, $\mathrm{N}+2, \mathrm{~N}+3, \mathrm{~N}+4)$.
4. One shall sit comfortably and permit the transcending mind to continuously remain in pronged sitting of trans and to fully glimpsed and to completely imbibe the features of translation path provided by a transcendence range for a pair of manifestation layers acceleration path of self-referral ranges.
5. A self referral range $(1,2,3,4,5,6)$ becomes a translation path for a transcendence range ( $1,2,3,4,5$ ).
6. One may have a pause here and take note that the transcendence range $(1,2,3,4,5)$ itself is a translation path for a manifestation layer ( $1,2,3,4$ ).
7. One may have a pause here and take note that the manifestation layer ( $1,2,3,4$ ) with it translation path ( 1 , $2,3,4,5)$ acquires acceleration for its translation along self-referral range ( $1,2,3,4,5,6$ ).
8. One may further have a pause here and take note that this feature value of manifestation layer $(1,2,3,4)$ along self-referral range $(1,2,3,4,5,6)$ with a degree of difference $(6-4)=(2)$, further brings us face to face with the parallel format of (dimension, domain)/ ( $\mathrm{N}, \mathrm{N}+2$ ).
9. One shall sit comfortably and permit the transcending mind to continuously remain in prolonged sitting of trans and to fully glimpse and to completely imbibe the above parallel features of acceleration for the 4 -folds manifestation layer along 6 fold self-referral range, on the one hand, and of 4 -space as dimension, and 6 -space as domain as the format of Sathapatya measuring rod, the other hand.
