

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

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TRANSCENDENCE BOUNDARY

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

25. Ganita Sutra ‘1’ formulation ‘*Ekaadhikena*’.
26. Transcendental boundary.
27. Ganita Sutra ‘1’ formulation ‘*Purvena*’.
28. Transition from 5-space to 6-space.

The values being covered are to be taught as lessons numbers 25 to 28 to the students of 6-space Vedic Mathematics, Science & Technology.

LESSON-25

**GANITA SUTRA -1
FORMULATION: EKA-ADHIKENA**

1. Formulation ‘Eka-Adhikena’ is the first word formulation of the text of Ganita sutras 1.
2. First letter of this formulation is sixth vowel
3. Is accepts TCV value ‘6’.
4. Second letter of the formulation is the first Vargas consonant ‘KA’.

5. It accepts transcendental code value TCV value '4'.
6. Third letter of formulation is elongated first vowel.
7. It accepts transcendental code value TCV value '2'.
8. The elongated first vowel together with the forth letter of the formulation take us to the formulation of Aath and Adh which means half of half, and
9. It takes us to the sequential exhaustion for the value of '7' of fourth letter of the formulation.
10. As such it is the face and staged of reach at value '0'.
11. The fifth letter of formulation is the second vowel.
12. The second vowel accepts TCV values '2'.
13. Sixth letter of formulation is the first Vargas consonant.
14. It accepts TCV value '4'.
15. Seventh letter of the formulation is the sixth vowel.
16. It accepts TCV values '6'.
17. One may have a pause here and take note that these seven letters of the formulation give rise to the range of value (6, 4, 2, 0, 2, 4, 6).
18. It would be blissful to chase this organization. It brings us face to face with parabolic format.
19. This parabolic format is parallel to transcendence format for self-referral domain '6-space domain' within creative dimensional frame (4-space as dimension) which results into reversal of orientation with reach at 0 value face and stage.
20. It would be further blissful to take note that the eight letter of the formulation 'fifth letter of the fourth of the Vargas consonant) accepts TCV values '8'.
21. One may have pause here and take note that this is a sequential progression for (0, 2, 4, 6) into (2, 4, 6, 8).
22. One may have further have a pause here and take note that the values range (0, 2, 4, 6, 8) is parallel to

dimensional synthesis values range of (0, 1, 2, 3, 4) number of spatial dimensions.

23. This as such is the reach is the complete reach for quadruple spatial dimension synthesis reach.
24. This as such is the reach for the 6-space domain, which as dimension create 8-space domain. The last , ninth letter of the formulation is the first vowel accept TCV values '1' which means a fresh start of chase of 6-space (measuring rod).
25. It would be blissful to take note that the enlightenment of Shri MadBagwad Geeta is that: 'amongst syllables, I am Akara, the first syllable': Lord Krishna, in coronation of Lord Vishnu, the over lord of real 6-space.

Short Question:

1. Chased TCV values for of letter of the formulation 'Eka-Adhikena' of the text Ganita sutra 1.
2. Write short note on the TCV values of fourth and ninth letter of the text of formulation 'Eka-Adhikena'.
3. Compare the TCV values range of formulation 'Eka-Adhikena' and the parabolic transcendence format steps of transcendence of self-referral domain with creative dimensional frame.



LESSON-26

TRANSCENDENTAL BOUNDARY

1. Self-referral domain (6-space domain) has transcendental boundary (5-space boundary).

2. Domain boundary ratio is ($A^6: 12B^5$).
3. The transcendental boundary gets coordinated in term of $(12 \times 5) = 60$ solid dimensional (3-space as dimension of 5-space).
4. Transcendental boundary of 12 components also gets co-ordinates in terms of $(12 \times 6) = 72$ creative co-ordinates (4-space as dimension leading to creative coordinate).
5. This 72 creative co-ordinate format accepts reorganization $72 = (2 + 6 + 10 + 14 + 18 + 22)$.
6. One may have a pause here and take note that the values range (2, 6, 10, 14, 18, 22) is parallel to summation value of four folds manifestation layers of hyper cubes 1 to 6.
7. It would be blissful to visit and revisit of set up of four folds manifestation layer of hyper cubes 1 to 6, and to glimpse and imbibe their summation value emerging as under:
 - (I) $(2) = (-1+0+1+2)$ parallel to $(-1, 0, 1, 2)$ four folds manifestation layers of hypercube 1.
 - (II) $(6) = (0+1+2+3)$ as four folds manifestation layer of hypercube 2.
 - (III) $(10) = (1+2+3+4)$ as four folds manifestation layer of hypercube 3.
 - (IV) $(14) = (2+3+4+5)$ as four folds manifestation layer of hypercube 4.
 - (V) $(18) = (3+4+5+6)$ as four folds manifestation layer of hypercube 5.
 - (VI) $(22) = (4+5+6+7)$ as four folds manifestation layer of hypercube 6.
8. One may have a pause here and take note that hyper cubes 1 to 6 together synthesises a format for 72 co-

ordinates fixation of the transcendental boundary of self-referral domain.

9. Further as that, 6-space the place the role of origin of 5-space, as such through sequential transcendence steps there would emerge a sequential value (12^0 , 12^1 , 12^2 , 12^3 ...).
10. One may have a pause here and take note that this creates a format for 12 place values systems.
11. One may further have a pause here and take note that 5-space accept 11 geometric range and parallel to it or 11 versions of hypercube 5.
12. It would be blissful to take note that values of these 11 versions shall be playing the role of format of 11 numerals of 12 place values systems.
13. Still further, it also would be blissful take note that 11 versions of hypercube 5 together with 13 versions of hypercube 6 together constitute 11x13 grid format for all the 143 double digits number of 12 placed value systems.
14. It would be a blissful exercise to chase number value along 12 placed value systems.
15. This chased will helped perfect our intelligence to work out number values along 12 place value systems instead of our common practice to chase number value along 10 placed value systems.
16. It would be blissful to take note that 10 place value systems takes us to creative boundary format of transcendental domain while 12 place systems value take us to transcendental boundary format of self-referral domain.
17. Ten placed value system avails only numeral while 12 placed value systems avail 11 numerals.

18. The numeral of 10 place value system are of format of nine version of hypercube 4 while 11 numerical of 12 placed value system avail 11 version of hypercube 5.
19. It would a blissful exercise to visit and revisit the expression for double digit number of 10 place value system as well as o f 12 place values systems and try to convert one system value system into another value system.
20. It would be blissful to take note that transcendental carrier of sunlight or automatically and contagiously transforming values at each step from one system to another system.



LESSON-27

GANITA SUTRA 1

FORMULATION PURVENA

1. The complete text of Ganita sutras 1 is of a pair of formulations namely 'Eka Adhikena and Purvena'.
2. This pair of ratio avail 9 and 7 letters respectively.
3. A values pair (9, 7) is parallel to 9 geometric range of 4-space and 7 geometric range of 3-space.
4. We may re-capitulate that TCV values of first formulation 'Ek Adikhena' avail creative dimensional frame for transcendence with in self-referral domain. These second formulation avails solid dimensional frame for transcendence with in transcendental domain.
5. The 7 letters availed by formulation Purvena sequential accept transcendental code value (5, 3+3, 7, 6, 2, 7, 1).

6. One may have a pause here and take note that synthesis value of pair of solid dimensions is $(3, 3) = 5$.
7. The other way round, the split of a five dimensional domain result into a pair of stream of solid dimensional order. ■

LESSON-28

TRANSITION FROM 5-SPACE TO 6-SPACE

1. Space approached within and in terms of a solid dimensional frame of five dimensions is designated as 5-space.
2. Space approached within and in terms of creative dimensional frame of 6 dimensions is designated as 6-space.
3. The transition from 5-space to 6-space amounts to a transitions from solid dimensional frame of five dimensions to creative dimensional frame of six dimensions.
4. One way to approach this transition as a transition from the format hypercube 5 to format of hypercube 6.
5. Another way to approached transition from 5-space to 6-space is to have transition from 5-space as domain to 6-space as domain. This brings us face to face with the distinctive feature and values of 5-space contents from that of 6-space contents.
6. Further, this transition may be worked out as a transition from the set up of number value 5 as of five artifices to number value 6 of six artifices.
7. Pair of values $(5, 6)$ permits reorganization as $(2+3, 2 \times 3)$.

8. Pair of values (5, 6) as consecutive serial numbers will bring us focus 5th and 6th element /member/entities of sequential arrangements of organizations.
9. One such organization arrangement is of sequential order of basic elements (Earth, Water, Fire, Air, Space, Sun, Pole star, Nature, Brahm, Par-barhm).
10. Another organization arrangement is of manifestation as (dimension fold, boundary fold, domain fold, origin fold, base fold, format fold, format state fold).
11. Different roles of dimensional spaces accepts organization arrangement along (4x4, 5x5, 6x6, 7x7), grid formats, which in reference to 5 space and 6 space shall be bringing to focus their inter-see-relationship:

1	2	3	4	5	6	7
2	3	4	5	6	7	8
3	4	5	6	7	8	9
4	5	6	7	8	9	10
5	6	7	8	9	10	11
6	7	8	9	10	11	12
7	8	9	10	11	12	13

12. One may have pause here and take note that unity state ranges (of seven steps) as are organized as per the arrangement of rows 1 to 7 and column 1 to 7 respectively, of these rows 1 to 5 and column 1 to 5 co-ordinate 5-space and 6-space in their respective roles.

13. Each such co-ordination of role of 5-space and 6-space inter see shall be bring us face to face with distinct feature and values coming to surface on transition from 5-space to 6-space.
14. One shall sit comfortably and permit the transcending mind to glimpse and imbibe above features and values and to have a transition from 5-space to 6-space Mathematics Science and Technology.
15. One may have a pause here and take note that 5-space Mathematics is a solid order Mathematics while 6-space Mathematics is Mathematics of creative order.
16. Further has that, 5-space sciences are of 5-space contents values while 6-space sciences are of 6-space contents.
17. Further as that, 5-space technologies are of transcendental domain setup while 6-space technologies are of self-referral domain setups.
18. Accordingly focus of 5-space mathematics is upon solid order (3-space as dimension) while focus of 6-space mathematics is upon creative dimensional order (4-space as dimension).
19. Further, the focus of 5-space sciences is upon 5-space content; while focus of 6-space sciences is upon 6-space contents.
20. Technology of 5-space are transcendental domain (5-space domain) based; while technology of 6-space are self-referral domain (6-space domain) based.
21. One may have a pause here and take note that the 5-space domain is farmed two folds, firstly by a creative boundary of 10 components and secondly by a solid dimensional framed of 5 dimensions.

22. On another hand, the 6-space domain, as well, is framed two folds, firstly in terms of transcendental boundary of 10 components and secondly by a creative dimensional frame of 6 dimensions.
23. One may have a pause here and take note that 5-space domain permits transcendence at its self-referral origin for reach at unity state base while 6-space domain permit transcendence through its unity state origin for reach at natural base.
24. One shall sit comfortably and permit the transcending mind to glimpse and imbibe about distinguish features and values of 5 & 6-space mathematics, 5 & 6-space sciences and 5 & 6 space technologies.

