

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

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**TRANSCENDENCE WITHIN FORMAT VALUES
DOMAIN**

This day the course focus is upon ‘Transcendence within format values domain’. It four folds aspects being taken up are as follows:

- 69. Sathapatya measuring rod
- 70. Transcendence within format values domain
- 71. To transcendence, glimpse and to chase
- 72. Hyper cube 3 format.

The values being covered are to be taught as lessons numbers 69 to 72 to the students of 4-space Vedic Mathematics, Science & Technology.

LESSON-69

SATHAPATYA MEASURING ROD

1. The synthetic set up of hyper cubes 1 to 6 is designated as Sathapatya measuring rod.
2. This measuring rod is presided by Lord Vishnu, over Lord of 6-space.

3. The measure of this measuring rod is presided by Lord Brahma, the over Lord of real 4-space.
4. Vasuki Nag is the formatted values domain of Sathapatya measuring rod.
5. The success of Vedic systems lies in the chase along this formatted values domain.
6. Virtues of, this chase is that, the Existence Phenomenon in its entirety comes within this chase.
7. The simultaneous chase of 'Aag' and 'Nag' gives superiority to Vedic systems.
8. One may have a pause here and take note that pair of formulation 'Aag and Nag' respectively accept pair of transcendental code value '6, 13'.
9. One may have a pause here and take note that values pair (6, 13) are the formatted values domain interrelated parallel to the format feature of 6-space domain.
10. One may have a pause here and take note that values pair (6, 13) accepts re-organization as (6, $6 \times 2 + 1$) format of 6-space being of 13 geometries range and parallel to it are 13 versions of hyper cube 4.
11. Further that, 13 geometries range of 6-space accepts re-organization as $13 = (6+7)$.
12. This further leads to organization as $(6+1+6)$.
13. Still further it leads to the range $(-6, -5, -4, -3, -2, -1, 0, 1, 2, 3, 4, 5, 6)$.
14. It also accepts organization of reversal orientation, as of features $(6, 5, 4, 3, 2, 1, 0, -1, -2, -3, -4, -5, -6)$.
15. This as such classify 13 geometries of 6-space as 6 negative geometries and 7 non-negative geometries
16. It further leads to further classify as 6 positive geometries and 7 non positive geometries

17. Still further, the first letter of above pair of formulation 'Aag and Nag' accepts transcendental code value pairs (1, 8).
18. One may have a pause here and take note that numbers values pair (1, 8) accepts re-organization ($1^3, 2^3$).
19. It would be a blissful to take note that pair of value ($1^3, 2^3$) are the consecutive member of cube sequence.
20. Still further, it would be blissful to take note that formulation 'Ek / One' accepts transcendental code value 8.
21. Still further, it would be a blissful to take note that Triya / Three as well, accept transcendental code value 8.
22. With it, the domain fold / Third fold become the basic formatted values domain of Vedic systems.
23. Here it would be relevant to take note that NVF (DOMAIN) = NVF (LIGHT) = NVF (THREE).
24. Still further, it would be very blissful to take note that TCV (AKASH) / (Space) = 8 = TCV (EK) = TCV (TRIYA).
25. One shall sit comfortably and to permit the transcending mind to continuously remain in prolonged sitting of trans and to glimpse and imbibe values of these format feature of Vedic system chase along formatted value domains as domain folds of 4 folds manifestation layer of hyper cubes 1 to 6 synthesizing as a Sathapatya measuring rod.



LESSON-70

TRANSCENDENCE WITHIN FORMAT VALUES DOMAIN

1. Formatted values domain is a fully structured domain.
2. It is structured as per its manifestation as domain fold of relevant hyper cube set up.
3. Domain fold of hyper cube accepts origin.
4. Further it accepts frame firstly in terms of its dimensional frame, and secondly in terms of its geometric envelop of the boundary fold.
5. It in a way, is a space content lump manifestation as a domain fold with origin within domain and domain itself being framed in terms of dimensional frame and further in terms of geometric envelop of boundary fold.
6. All these features of formatted values domain result into the structure of the domain.
7. So structured domain, as a domain fold, permits transcendence within it.
8. The transcendence within domain fold takes up-till its dimension fold.
9. Further as that, dimension fold itself being a structure domain, as such, transcendence takes from dimension to dimension of dimension.
10. One may have a pause here and take note that such transcendence within N domain takes firstly up-till N-2 domain in the role of dimension and then at next stage it takes up-till N-4 domain in the role of dimension of dimension.
11. That way (N, N-2, N-4) makes a transcendence format for N domain.
12. For $N = (4, 5, 6)$, the transcendence format comes to be $(4, 2, 0)$, $(5, 3, 1)$ and $(6, 4, 2)$.
13. One may have a pause here and take note that in case of 4-space domain, the reach value up-till its dimension of dimension is '0'.

14. As such, this reach is up-till origin of the domain fold.
15. However in case of 5-space domain the reach value of dimension of dimension is '1' and a step head, the values is to be '0' and '-1', but this reversal would be because of seal at the origin.
16. One may further have a pause here and take note that one's the seal melts /dissolves and domain becomes of unsealed origin, it shall be taking transcendence within dimension, for its dimension of dimension state.
17. The dimension of dimension state for the dimension (N-2) takes to (N-6) as dimension of dimension value for (N-2 domain).
18. It is this of transcendence within formatted value domain which deserves to be comprehended well for its complete imbibing and through appreciation.
19. This appreciation will provides us proper inside and appropriate enlightenment of the transcendence phenomenon within domain, which further takes us to the transcendence phenomenon within dimension fold itself as well.
20. It is this feature of simultaneous transcendence within domain fold and also within dimension fold, which deserves to be chased for their dimension of dimension level respectively.
21. Taking dimension fold, boundary fold, domain fold and origin fold, all being formatted values domains permitting transcendence within them and same as result will takes us up-till (N-6, N-5, N-4, N-3) manifestation layer for (N-2, N-1, N, N+1) manifestation layer.
22. It is this reach which is going to be a reach of structure of the domain fold attainable through transcendence.



LESSON-71

TO TRANSCENDENCE, GLIMPSE AND TO CHASE

1. The transcendence within manifestation layer (N-2, N-1, N, N+1) for N = 4, 5 and 6 respectively.
2. In particular one shall with face to face with it the transcendence phenomenon of layer (N -2, N-1, N, N+1) = N = 5.
3. It would be a reach for the manifestation layer (3, 4, 5, 6) up-till manifestation layer (1, 2, 3, 4).
4. It is going to be a reach for hyper cube 5 format up-till hyper cube 3 format.



LESSON-72

HYPER CUBE 3 FORMAT

1. Hyper cube 3 format is of 4 folds manifestation layer (1, 2, 3, 4).
2. 4 folds manifestation layer (1, 2, 3, 4) accepts re-organization as a pair of set ups (1, 3) and (2, 4) being of (dimension, domain) formats.
3. This as such, brings us face to face with the domain fold of hyper cube 3 permitting a pair of 3 dimensional frames of linear order and of spatial order.
4. It is simultaneously availability of linear order and of spatial order within formatted domain fold of 3-space with creative origin (4-space is the origin of 3-space), which deserves to be comprehended well for being face to face with the structure of 3-space domain as formatted value domain of 3-space content.

5. A step ahead, one shall be reaching at the structure of formatted values domain of 4-space.
6. A step ahead, one shall be reaching at structure of formatted value domain of 5-space content.
7. These structure beings because of the features and values of space contents, as such, one shall visit and revisit the 3, 4, 5 and 6 space content.
8. One may have a pause here and take note that the structure phenomenon ultimately becomes a dimensional spaces contents manifesting as domain fold of the representative regular body of respective dimensional spaces.

