# Vedic Mathematics, Science \& Technology FOUNDATION COURSE "近! 

Week - 14 Space contents Manifestations

Introductory
The focus of the Discipline of Vedic mathematics, Science \& Technology upon space contents manifestation has attained success for its systems and processes being of universalized values in terms of which it has become the unified single Discipline of whole range of knowledge about the existence phenomenon in its entirety of the range from Earth to Sun.

## Week - 14 Space contents Manifestations

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## Chase step 40 Space content

1. Comprehension of Vedic mathematics, Science \& Technology of Space as expression of Space content has helped appreciate the sequential dimensionalization of Space.
2. With dimensionalized feature of space, the space content has unfolded itself and has expressed as a series of contents parallel to the series of manifestations / manifested creations as dimension and dimensional frames
3. $\operatorname{NVF}($ Physical $)=\operatorname{NVF}(\mathrm{P})+\mathrm{NVF}(\mathrm{H})+\mathrm{NVF}(\mathrm{Y})+\mathrm{NVF}(\mathrm{S})+\mathrm{NVF}(\mathrm{I})+$ NVF (C) $+\mathrm{NVF}(\mathrm{A})+\mathrm{NVF}(\mathrm{L})$ as eight fold Nature Brackets leads to eight fold artifices range ( $16,8,25,19,9,3,1,12$ )
4. This range further leads to sequential sub ranges values $(16,24,49,68,77$, 80, 81, 93)
5. NVF (Entity) $=93=\operatorname{NVF}($ Cube $), \operatorname{NVF}$ (Cube), NVF (Cube)
6. Artifice 31 and parallel to it NVF (Cube) $=31$ and the set up of cube being of 31 components ( 8 corner points, 12 edges, 6 surfaces, 1 volume, 3 axes, 1 origin) and further the feature as that 3 -space is representative regular body
are 3 -space which is of the linear dimensional order and still further cube as hyper cube 3 within 4 -space, which is of the spatial dimensional order and the same also plays the role of origin of 3-space, taken together will help us comprehend and to appreciate as that the physical entities are the set up of 3 linear axes
7. This sequential unfolding of linear order, spatial order, solid order and hyper solid order brings to focus the physical matter as well as about age of the matter because of which there become dead matter state and live matter state being of different features.
8. NVF (Dead matter) $=91=$ NVF (Content) $=$ NVF (Mirror)
9. NVF $($ Live matter $)=125=$ NVF $($ Transcendence $)=$ NVF $($ Self referral $)$
10.NVF (Live matter) $=$ NVF (Tree matter)
11.NVF (live matter) = NVF (Church God Sun)
12.One shall sit comfortably and permit the transcending mind to continuously remain in prolonged sitting of deep trans and to glimpse and to be face to face with NVF (Matter) = NVF (Black Tree)
13.NVF $($ Matter $)=$ NVF $($ Christ $)=$ NVF $($ Mouth $)$
14.One shall further sit comfortably and permit the transcending mind to continuously remain in prolonged sitting of trans and to glimpse and face to face with the format and features of NVF (Dead) $=14=$ TCV (अंत)
15.Still further as that $14=2+3+4+5$ and parallel to it quadruple artifices $(2$, $3,4,5)$ and still further parallel to it four fold manifestation layer $(2,3,4,5)$ $/$ ( 2 -space in the role of dimension, 3 -space in the role of boundary, 4 -space in the role of domain, 5 -space in the role of origin as manifestation layer of hyper cube 4 within 4 -space as creator's space (4-space) providing hyper cube format and NVF (Hyper cube) = NVF (impurities) and still further NVF (Creator, creator) $=$ NVF (Purification) and NVF (volume) $=$ NVF (Space, Space) and still further NVF (Four space) = NVF (Porous) and hence the permissibility for the transcendence as half transcend shall be helping us comprehend, appreciate and to imbibe and to have insight about the dead matter and the impurities because of it along hyper cube format to have purification through transcendence as much as that NVF (Purification) $=$ NVF (Transcendental bag)
16.One may have a pause here and permit the transcending mind to continuously remain in prolonged sitting of deep trans to glimpse and to be face to face with the space content manifestation formats and features and parallel to it the emergence of dimensionalized formats and features of space within our solar universe with super imposition of light upon black matter.
10. Here it would be relevant to note that NVF (Light) $=$ NV F (Half black)
11. NVF $($ Black matter $)=106=$ NVF $($ Pole star $)=$ NVF $($ Infinity $)=$ NVF $($ Axis, Axis)
19.Still further it also would be relevant to note that artifices pair $(35,53)$ and parallel to it formulation pair (eye, axis), will help us comprehend, appreciate and to imbibe and further to have an insight about format and features of NVF (volume) = NVF (Space, Space) = NVF (eye axis).
20.It is (eye axis) which tares (space, space) and further as that NVF (Pair) $=$ NVF (Space) = NVF (Ray).

## Chase step 41 Domain fold within geometric envelope

1. NVF (Nature) = NVF (Brackets),
2. One shall sit comfortably and permit the transcending mind to continuously remain in prolonged sittings of trans and to glimpse and further to be face to face with the format and features of 'Nature' unfolding itself within 'brackets'.
3. This shall be bringing us face to face with the manifestation of space content as space content lumps manifesting as domain folds along hyper cube format.
4. The manifestation along hyper cube format, at its middle manifests domain folds within boundary folds constituting geometric envelops for the space content lumps
5. It is this feature of manifestation of space content lumps within geometric envelop which deserves to be chased.
6. Let us revisit 'cube'.
7. The geometric envelope of cube is synthetic set up of 8 corner points, 12 edges and 6 surfaces.
8. The trio (points, lines, surfaces) as components of geometric envelop and parallel to it the measuring rod synthesized as and along the formats of hyper cube 0 , hyper cube 1 and hyper cube 2 availing the contents of 0 space, 1 space and 2 space as respective spaces contents lumps manifesting as domain folds within their respective geometric envelops, as well deserves to be chased.
9. The domain boundary ratio of hyper cube n along four fold hyper cube format within creator's space (4-space) accepts formulation An : $2 \mathrm{n} \mathrm{B}^{\mathrm{n}-1}$
10.It is this feature of boundary fold of hyper cube $n$ permitting split and chase as two parts of n components each, brings in ' $1 / 2$ ' as a working unit
11.One may have a pause here and take note that NVF (Automation) $=$ NVF $($ Half dimension $)=$ NVF (frame, frame, frame)
12.It is this feature of working unit ' $1 / 2$ ' which on the one hand attains automation, the same on the other hand brings into the feature NVF $($ Trimonad $)=$ NVF $($ Monad $)+$ NVF $($ Monad $)$
13.Further as that the hyper cube 4 with manifested domain of 4 -space content as a four fold manifestation layer $(2,3,4,5)$ with summation value $(2+3+4+5)=$ NVF $($ Dead $)=$ TCV (अंत) brings to focus the format and features of ‘Dead' / ‘अंत’
14.One may have a pause here and take note that the synthesis of a pair of linear dimensions being of value 3 and further the summation of NVFs of pair of monads equal to NVF of trimonad and further NVF (half dimension) $=$ NVF (frame, frame, frame), are the series of features on whose full comprehension and complete appreciation only, one can have an insight
about the phenomenon of manifested creations renewing themselves by making purification of hyper cube format.

Chase step 42 Domain fold within dimensional frame

1. The prominent feature of manifestation along hyper cube format is that the space contents lumps manifest as domain folds within geometric envelops and the domain itself dimensionalizes itself in terms of a dimensional frame with structural flow from the origin fold through the axes of the dimensional frame.
2. One may have a pause here and have a fresh look at the set up of cube.
3. Cube accepts geometric envelope synthesized as 8 corner points 12 edges and 6 surfaces.
4. The volume of the cube is dimensionalized as of the format and features of 3 -space in terms of a three dimensional frame with origin of the dimensional frame super imposed upon the centre of the cube.
5. One may have a pause here and take a fresh look at the set up of the three dimensional frame.
6. It shall be bringing to focus that origin of three dimensional frame is super imposed upon the center of the cube.
7. There are 3 linear dimensions / axes.
8. Origin of 3 dimensional frame / origin of 3 -space / center of cube, all super imposed, deserves to be chased.
9. Origin of 3 -space is of the format and features of 4 -space, which is of a spatial dimensional order and as such the spatial dimensional order flow is to be through linear dimensional axis.
10.Further it also would be relevant to note that 0 space plays the role of dimension of spatial dimensional order itself.
11.One may have a pause here and permit the transcending mind to continuously remain in prolonged sitting of trans and glimpse and to be face to face with this manifestation phenomenon of 3 -space content lump within geometric envelope and domain fold dimensionlizing itself as volume in terms of three dimensional frame with origin of the dimensional frame super imposed upon the center of the domain.
12.It would be a blissful exercise to revisit the set up of hyper cube 4 as four space content lump manifesting as domain fold of hyper cube 4 enveloped within solid boundary and the domain fold itself standing dimensionalized as hyper volume in terms of a spatial dimensional frame of four spatial dimensions and origin of the dimensional frame super imposed upon the center of the domain which also is the seat of origin of 4 -space that is for the Transcendental origin ( 5 -space as origin of 4 -space)
13.Sequentially one shall chase the set ups of hyper cube 5 and hyper cube 6 as well and to have insight of the domain folds manifesting within geometric envelope and dimensionalizing in terms of dimensional frames with origin of dimensional frame super imposing upon center of the domain fold. *
