

Vedic Mathematics, Science & Technology

FOUNDATION COURSE



Chase steps phase – 8 Applied values reach (Weeks 22 to 24)

Week – 22 Solar Universe

Chase step 64	Artifice 6
Chase step 65	Hyper sphere 6
Chase step 66	Self referral format

Introductory

1. Present Section – 8 focuses upon ‘applied values reach’. Topically week – 22 ‘Solar Universe’, week – 23 ‘Pole Star’ and week 24 ‘Source reservoir origin’ are the aspect of ‘applied values reach’.
2. In a way, Section – 8 / applied values reach, is in the background of and in continuity of section – 7 ‘Pure values reach’.
3. The solar universe with Pole star as its origin, that way becomes the reservoir source origin of our solar universe.
4. With it NVF (Pole Star) = 106 = NVF (Infinity) = NVF (Black matter) will help us have an idea of the ‘applied values reach, which is going to be infinity range parallel to the range of black matter.
5. Further NVF (Light) = NVF (Half Black) and NVF (Applied values) = NVF (real creator) will help have further insight about our existence Phenomenon.
6. NVF (Two) = NVF (Star) = NVF (Black) + NVF (Black) will further help us have an insight about the organization format and features of our existence phenomenon.
7. The existence phenomenon deserves to be approached firstly as within ‘frames’ and secondly as being ‘without frames’.
8. NVF (Human frame) = NVF (Sleep frame) = NVF (Boundary) = NVF (Discipline) will further add to our insight about existence phenomenon in its generality, as well as about our own existence within human frame.
9. TCV (पौरुषीय) = 35 and TCV (अपौरुषीय) = 36 and NVF (Eye) = 35 and NVF (Real) = 36, as well will add to our insight.
10. The artifices pair (35, 53) and (36, 63) constitute reflection pair.
11. Parallel to it are the pairs of formulations (Eye, Axis) and (Real, limit) .

12. Still further it also would be relevant to note that the script form of numerals 3 and 6 in Devnagri script is of the features of reflection images of each other as (३ and ६).
13. Still further it also would be relevant to note that a three dimensional frame permits its split as a pair of three dimensional frame of half dimensions of opposite orientations.
14. One may further have a pause here and take note that the split of an axis in a pair of parts of opposite orientations shall be making pair of parts as of organization format and features of pair of artifices (1, 2) and parallel to it would follow a pair of formats (line, surface) and as such the summation value for first three dimensional frame of half dimensions would be $1 + 1 + 1 = 3$ while the same in case of second three dimensional frame of half dimensions would be $2 + 2 + 2 = 6$.
15. One may again have a pause here and take note that the organization of 9 vowels as first four Maheshwara Sutras is of the organization and features of coordination as first three vowels followed by second to fourth sutra each coordinated a pair of vowels
16. With this the approach for the reach of applied values, essentially is going to be the reach for the solar universe in terms of dimensional frames of half dimensions.

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Chase step 64 Artifice 6

1. Artifice 6, as such becomes the basic artifice for applied values reach within our solar universe.
2. It would be relevant to note that $36 = 6 \times 6$
3. Still further it would be relevant to note that artifice 36 permit re-organization $36 = 1 + 2 + 3 + 4 + 5 + 6 + 5 + 4 + 3 + 2 + 1$.
4. This re-organization with a bend at the middle shall be providing a frame of 11 steps parallel to 11 geometries range of 5-space.
5. Further it shall be leading to a set up of 6 x 6 matrix format / grid zones format allowing transcendence at center of all the grids.
6. 6 is a perfect numbers.
7. $6 = 1 + 2 + 3 = 1 \times 2 \times 3$ and artifices triple (1, 2, 3) being unique in many ways, as such shall be providing us insight about different systems and processes which would be available for applied values reach within solar universe accepting format of hyper cube 6 with 3-space in the role of dimension.
8. NVF (Beam) = $21 = 1 + 2 + 3 + 4 + 5 + 6$.
9. The fact that Rigved being the first Ved accepts as many as 21 branches.
10. Further as that Sathapatya measuring rod is synthesized by hyper cubes 1 to 6.

11. Still further that the 6 eternal circuits of human frame are in the ratio (2, 4, 6, 8, 10, 12) which is parallel to the ratio of the boundary components of hyper cubes 1 to 6.
12. The above features help approach solar universe for coverage of its domain on the whole as well as the existence within this domain, with or without frames.
13. This as such becomes the foundation of the Discipline of Vedic mathematics, Science & Technology for applied values approach within solar universe
14. One shall permit the transcending mind to chase self referral domain of solar universe in terms of Sathapatha measuring rod.

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Chase step 65 Hyper sphere 6

1. Parallel to circle and sphere and hyper sphere.
2. Parallel to circle and square as representative regular bodies of 2-space and cube and sphere as representative bodies of 3-space, there are hyper cubes and hyper spheres of four and higher spaces
3. NVF (Hyper sphere) = 143 = 11 x 13 is of range parallel to 11 x 13 matrix format, which is further parallel to the matrix format constituted by 11 geometries range of 5-space and 13 geometries range of 6-space.
4. It would be relevant to note that 12 place value system shall be accepting 11 x 13 matrix formats for organization of whole range of 143 double digit numbers of 12 place value system
5. Further it would be relevant to note that NVF (Formulation) = 144 which shall be of value format 100 as triple digit number of 12 place value system
6. One may have a pause here and take note that the first triple digit number of ten place value system is 100 and in fact first triple digit number of every place value is going to be of parallel format and features of '100'
7. It would be a blissful exercise to tabulate 26 letters English alphabet as well as 52 letters Sanskrit alphabet.
8. It would further be very blissful to permit the transcending mind to continuously remain in prolonged sittings of trans and to transcend through the formulations and glimpse the pure and applied values of these formulations.

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Chase step 66 Self referral format

1. One of the basic features of 6-space is that it is a self referral space.
2. This self referral feature of hyper sphere is there because of their permissibility for its split into a pair of hemispheres. Further as that this

permissibility is there because of the permissibility for a three dimensional frame into a pair of three dimensional frames of half dimensions

3. IT would because of this permissibility for the split of a three dimensional frame into a pair of three dimensional frame of half dimensions which take us to the inherent feature of creator's space (4-space) in the role of dimension of 6-space.
4. One may have a pause here and take note that the 4-space is a spatial order space, as much as that 2-space plays the role of dimension of 4-space
5. It is because of this spatial order feature of creator's space (4-space) that working unit comes to be 2 as 1 and 1 as 2 being simultaneously available.
6. One may have a pause here and take note that the working half boundary or with a half dimension would always require compensation for split of 2 as 1 into 1 as 2 .
7. One may further have a pause and take note, it is because of above that NVF (Linear) = NVF (Solid)
8. Further as that NVF (Three) = NVF (Domain) = NVF (Light) = NVF (Folds) = NVF (Flow).
9. It would be a blissful exercise to reorganized whole range of formulations accepting that $144 = 88 + 56$ takes us to NVF (Formulation) = NVF (Light Volume)

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