

## Vedic Mathematics, Science & Technology course

### **PART – IV** **MANIFESTATION** *(Chase steps 7, 8, 9 & 10)*

*Chase Step – 07*  
CHASE OF MANIFESTATIONS

*Chase Step – 08*  
MANIFESTATIONS AS FOUR FOLD LAYERS

*Chase Step – 09*  
HYPER CUBE 5

*Chase Step – 10*  
MANIFESTATION OF MANIFESTED FOLDS

---

### I INTRODUCTORY

1. This week we are formally taking up the Discipline of VMS & T as the same has reached us as concepts taken up in Vedic Samhitas Text.
2. Here in this introductory course of present stage about ‘manifestations’ as sequential steps chase, the same are being taken up as four steps under above captions / of chase steps no 7 to 10. To begin with the chase is to be real as  $NVF \text{ (Chase)} = 36 = NVF \text{ (Real)}$ . It is going to be the approach of four folds. The focus is going to be upon hyper cube 5, as such manifestation is going to be of transcendental domains / 5-space content manifesting as domain fold within 4-space. The 4-space being of a spatial order, as such the chase would focus upon manifestation folds with each manifestation fold itself being of four fold manifestation layers.
3. This way, this week chase ultimately is to take us from ‘4 x 1’ format to ‘4 x 4’ format.

4. This transition from '4 x 1' to that of 4 x 4 format, for its chase will take us to अथर्ववेद Atharavveda, the fourth Veda and its upveda namely स्थापत्यः उपवेद Sathapatya Upveda.
5. Atharavved is a scripture of 20 कंडाः kanda. The first mantra of first kanda takes up the concept of Trishapta (त्रिषप्ताः).
6. The Sathapatya upved in its मानसारः Mansara scripture, at the outset takes up the concept of मापदण्ड 'measuring rod' and its measure मानः .
7. The scripture मानसारः Mansara as the name very clearly indicates, that it is the 'essence of measure' which is going to be the focus because of it being at the center of processing tool of the Discipline.
8. The scripture (मानसारः Mansara) further at the outset makes it clear as that lord Vishnu is the overlord of the Measuring rod while lord Brahma is the overlord of the measure of the measuring rod.
9. This that way takes us to the essence of 'measure' (मानसारः Mansara), that is that Lord Vishnu and Lord Brahma together are for the attainment for transcendental values and virtues of transcendental domains presided by Lord Shiv.
10. This attainment of transcendental values and virtues of transcendental domains presided by Lord Shiv is all about which the Discipline of VMS & T is essentially concern.
11. Lord Shiv is the five head lord. Lord Vishnu is six head lord. And Lord Brahma is four head lord. Both lord Vishnu and Lord Brahma are continuously in pursuit of attainment of transcendental values. And with this attainment Trinity of gods (Lord Braham, Lord Shiv and Lord Vishnu) emerge as 'unified' lord Shiv manifesting as unity state presided by goddess Durga.
12. Trinity of lords individually are overlords of real 4, 5 and 6 spaces respectively. They together sustained, renew and fulfill Creations with transcendental values and virtues as unified existence phenomenon (Triloki).

13. Chase of manifestation as such deserves to be approached in terms of chase of the way Triloki is fulfilled with transcendental values for sustaining it and renewing it.

\*

*Chase Step – 07*  
CHASE OF MANIFESTATIONS

---

14. Chase of manifestation as Triloki (3-space) is to be the chase of 'domain folds' / third fold of the manifestation layers. The sustenance of it is going to be by triple spaces set ups of (4-space, 5-space, 6-space) with this, a unified state would be attained as of virtues, values features and order of 7-space. And with it chase range would emerge as to be of 7 steps range of (1-space, 2-space, 3-space, 4-space, 5-space, 6-space).
15. Of this range, the triple (4-space, 5-space, 6-space) would be of central focus as it is in terms of this triple that sustenance and renewing by fulfilling the manifested creations for attainment of unified existence phenomenon is to be reached at.
16. The triple spaces (4-space, 5-space, 6-space) and parallel to it triple artifices (4, 5, 6) and in general (n, n + 1, n + 2) would become the chase focus.
17. The triple (n, n + 1, n + 2) in its generality is of many basic features, prominent amongst them would be as that:
- i. 'n, n + 1, n+2' are consecutive artifices
  - ii. Consecutive artifices tripe 'n, n + 1, n+2', to start with is to be of unit 1 format, which would mean that focus of the triple would be the feature  $\{(n \times 1), (n + 1 \times 1), (n+2 \times 1)\}$ ,
  - iii. This in its generality shall be taking us to general unit 'u', in context of which the triple would emerge as  $[(nu), (n+1 \times u), (n + 2 \times u)]$
  - iv. The triple 'n, n + 1, n+2', may be of forms

- a.  $n-1, n, n+1$ )
  - b.  $(n \times \frac{1}{2}), (n+1 \times \frac{1}{2}), (n+2 \times \frac{1}{2})$
  - c.  $n = 1, u = \frac{1}{2}; n = \frac{1}{2}, u = \frac{1}{2}; n = r, u = s$
  - d. In general  $n$  and  $u$  may have any value of any system of artifices may those be real, complex, transcendental, self referral or others.
- v. Then, triple ' $n, n+1, n+2$ ' may be of a straight line format or of circumference format or of other formats
- vi. The linear (Straight line) format may be of either of the orientation (' $n, n+1, n+2$ ' or ' $n+2, n, n+1$ '
- vii. Along circumference format the triple (' $n, n+1, n+2$ ') may be of either of the six formations:
- a.  $n \quad n+1 \quad n+2$
  - b.  $n+1 \quad n+2 \quad n$
  - c.  $n+2 \quad n \quad n+1$
  - d.  $n \quad n+2 \quad n+1$
  - e.  $n+1 \quad n \quad n+2$
  - f.  $n+2 \quad n+1 \quad n$
- viii. Ahead triple  $(n+0, n+1, n+2)$  is of its sequential steps  $(0, 1, 2)$  may be of general steps  $(r, u, n)$  which may be taking us to  $(N+r, N+s, N+n)$
- ix. Not only that the same may be  $(N, r), (N, s), (N, t)$  or  $(N)^r, (N)^s, (N)^t$
- x. Or  $R^n, S^n, N^n$
- xi. Or  $2^r, 3^r, 4^r$
- xii. Or of Hyper cube 4, Hyper cube 5, Hyper cube 6.
- xiii. Or manifestation layer as dimension, manifestation layer as boundary, manifestation layer as domain or as  $(4 \times 4)$  grid,  $(5 \times 5)$  grid,  $(6 \times 6)$ .
- xiv.  $4 \times 4 \times 4$  cage,  $5 \times 5 \times 5$  cage,  $6 \times 6 \times 6$  cage.

18. However, the chase of manifestation to be a real chase as per the Discipline of VMS & T is to be as are the systems and processes of Atharavved and its Upved namely Sathapatya upved.
19. The start with concepts are
- कांडा: kanda, Trishapta (त्रिषप्ता:).
  - माया: (Maya), लीला (Lila).
  - क्षेत्र: (Kshetra) क्षेत्रज्ञ: Kshetragya.
20. The two fold processing systems are
- Sankhiya Niststha (artifices of numbers)
  - Yoga Niststha (dimensional frames)
21. The artifices triple to be chase is (4, 5, 6) and parallel to it the spaces triple to be chased would be (4-space, 5-space, 6-space) and further parallel to it the triple hyper cubes formats to be chased would be hyper cube 4, hyper cube 5, hyper cube 6.
22. The summation value of triple (4, 5, 6) is of following features
- $4 + 5 + 6 = 15 = 5 + 5 + 5 = 3 + 3 + 3 + 3 + 3$
  - $15 = 1 \times 3 \times 5$  which is parallel to dimensional equivalence for transcendental domain
  - $15 = 2 \times 7 + 1$  which is parallel to 15 geometries range of 7-space
23. The above focus as such would be upon artifice 5 / 5-space / hyper cube 5 and this focus shall be taking care of :
- Five fold transcendental range
  - Five basic elements range of Earth, water, Fire, Air and Space
  - Panchikaran / 5 x 5 matrix grid / 5 x 5 varga consonants
  - Panchvirti / five concentric circles set up for Bindu Sarovar point reservoir churning with super imposition of Swastik and  $5 \times 4 = 20$  artifices values format being available for organization and processing of organization.
  - Transcendental code for Vedic alphabet format:
    - Vowels code value

- a. 1, 2, 3, 4, 5, 6, 7, 8, 9
- b. 5 x 5 varga code value
- c. 1, 2, 3, 4, 5  
2, 3, 4, 5, 6  
3, 4, 5, 6, 7  
4, 5, 6, 7, 8  
5, 6, 7, 8, 9
- d. Antstha letter code value  
1, 3, 5, 7
- e. Ushmana letter code value  
2, 3, 6, 9
- f. Yama letter code value  
9, 10, 11, 12, 13, 14, 15, 16

24. The basic formulation 'Kanda' कंडाः on its chase as per transcendental code values range (1, 2, 7, 5, 1, 13) shall be leading us to the values ranges:

(0) Start with range (first vriti)	(1, 2, 7, 5, 1, 13)
(1) (second vriti)	(1, 3, 10, 15, 16, 29)
(2) Third vriti	(1, 4, 14, 29, 45, 74)
(3) Fourth vriti	(1, 5, 19, 48, 93, 167)
(4) Fifth vriti	(1, 6, 25, 73, 166, 233)
(5) Sixth vriti	(1, 7, 32, 105, 271, 504)
Total (1) to (5)	(5, 25, 100, 270, 591, 1007)

Total (0) to (5)	(6, 27, 103, 275, 592, 1020)
(6)	(6, 33, 136, 411, 1003, 2023)

25. The chase of formulation 'त्रिष्यतः' would lead to transcendental code value range (2, 4, 1, 6, 5, 4, 1, 13). This range permits split as first triple (2, 4, 1), middle triple (6, 5, 4) followed by the end pair (1, 13).

The first triple (2, 4, 1) permits re-organization  $2^1, 2^2, 2^0$ . This re-organization has a common base value 2 and index value triple (1, 2, 0), which is the re-organization of the triple (2, 1, 0) and third place value 2 reaching the middle place of the re-organized triple. It is this

feature which becomes its distinguishing feature of the format of fixation of the middle as third step fixation after the fixation of the pair of end points.

The middle triple (6, 5, 4) is parallel to the Trimurti order (Lord Vishnu, Lord Shiv, Lord Brahma).

The end pair (1, 13) permit re-organization as (01, 13) which is of the format of pairing of one geometry of 0-space set up with three geometries of 1-space set up.

All these features together deserve to be comprehended. Further as that the summation value of the range (2, 4, 1, 6, 5, 4, 1, 13), that is 36 is the NVF value (Real) = NVF value chase.

The artifices and dimensional features meanings of the formulation Trishapta namely (3, 7) and (3-space, 7-space) parallel to 3-space having 7 geometries range would further help have an insight about this formulation and its conceptual formats full of pure and applied values reservoir.

26. The chase of formulation (CHASE) would help us comprehend as that here 'CH as E'. It is of the features (3, 8) as (5). The split of value  $8 = 3 + 5$  and parallel to it 3 space in the role of dimension and 5-space in the role of domain getting super imposed is the feature which would provide us an insight about this 'Chase'.
27. Further the chase of the formulation 'Real' will sequentially help us chase it as
  - (i)  $NVF (R) = 18 = 3 + 4 + 5 + 6$  as quadruple 3, 4, 5, 6 and parallel to it four fold manifestation layer (3, 4, 5, 6) of hyper cube 5.
  - (ii)  $NVF (E) = 5$  is parallel to 5-space.
  - (iii)  $NVF (A) = 1$  is a step ahead which will take to 6-space and the same in terms of measuring rod of transcendental domain (5-space) shall be making it a single step so the value '1'.
  - (iv)  $NVF (L) = 12$  is parallel to transcendental boundary of 12 components of hyper cube 6.

28. This makes chase as real chase of manifestation as of four folds.

29. The formulation 'manifestations' on its chase in terms of NVF (values of individual letters) shall be permitting us coordination thereof as

	Letter	NVF	NVF	Letter
i.	First letter	13	20	eighth letter
ii.	Second letter	1	1	ninth letter
iii.	Third letter	14	20	tenth letter
iv.	Fourth letter	9	9	eleventh letter
v.	Fifth letter	6	15	twelfth letter
vi.	Sixth letter	5	14	thirteen letter
vii.	Seventh letter	19	19	fourteen letter

30. It would be a blissful exercise to decipher out coordination like same value for second and 9<sup>th</sup> letter, 4<sup>th</sup> and 11<sup>th</sup> letter, 7<sup>th</sup> and 14<sup>th</sup> letter, and further coordination of other values.

31. The sequential chase of above values limb from first step to seventh step (13, 1, 14, 9, 6, 5, 19) would help us reach at their formats as

- (i) 13<sup>th</sup> edge cube
- (ii) The 13<sup>th</sup> edge
- (iii) Spatial format for 13<sup>th</sup> edge making a set up of 14 edges
- (iv) Reach at 9 point fixation for cube
- (v) Reach at 6 surfaces fixation of cube
- (vi) Reach at 5 unmanifest edges of the cube (other than 7 edges of the cube which shall be sustaining all the six surfaces of the cube) and
- (vii) Split into a pair of hemispheres of values triple (17, 18, 19) and thereby a reach at value 19.

32. Likewise the chase ahead shall be taking us to the middle / center / origin placement of pair of hemispheres.

33. It shall be sequentially unfolding a values range (20, 1, 20, 9, 15, 14, 19). This chase would be very blissful. The placement at the



center of hemisphere of 4-space which in its different roles and its spatial order would be of real help to sequentially reach at the values range.

34. The values range 13, 1, 14, 6, 5, 19, 20, 1, 20, 9, 15, 14, 19, as starting point shall be leading us to first virti values range (13, 14, 28, 37, 43, 48, 67, 87, 88, 108, 117, 132, 146, 165). This values range as NVF values range shall be leading us to corresponding NVF values formulations range (Age, dead, air, seal, frame, tree, water, truth, volumme, geometry (sun, sun), manifesting, life discipline, manifestation (format, format) and ultimate unit / ultimate zero,

\*

*Chase Step – 08*  
MANIFESTATIONS AS FOUR FOLD LAYERS

---

35. Four fold manifestation layers are formatted in creator's space presided by Lord Brahma, whose idol is of the features parallel to the features of hyper cube 4.
36. Hyper cube 4 is formatted as four fold manifestation layer (2, 3, 4, 5) and it is of a spatial order (2-space in the role of dimension) set up with transcendental origin (5-space as origin)
37. The summation value  $2 + 3 + 4 + 5 = 14$  with its re-organization as  $14 = 10 + 4 = (1+2+3+4) = (1+1+1+1)$  makes it of sequential features of hyper cube 3 along affine features set up. It is because of it that 4-space is porous and provides a degree of freedom of motions for solids which in their dynamic state reach uptill the origin of 4-space and manifest it as solid order transcendental origin.
38. This feature of sequential order of solids as hyper cubes having a degree of freedom of motion along linear affine format (1, 1, 1, 1) in 4-space and reaching uptill the origin of 4-space and structuring it as solid order transcendental origin deserves to be chased for comprehending and having an insight about the manifestations / manifested creations of four folds formats.

39. The space (4-space) being porous, solids having a degree of freedom of motion, and solid while availing affine linear format and having a reach up till the origin and also structuring it as solid order transcendental origin, on its chase will help comprehend as to how linear order of 3-space (solids) transit and transforms in to spatial order and how the origin gets enveloped within 4-space.

40. It would further deserve to be chased as to how 9 geometries of 4-space split into 4 + 5 and 4 of them because of the spatial order and super imposition of orientations gets segregated and remaining 5 manifesting a format for end as a degree of freedom of motion for 4-space / hyper cube 4 for its reach up till 5-space.

41. One may have a pause here and have a fresh chase with the help of artifices ranges (1, 2, 3, 4) and (1, 2, 3, 4, 5) of the above feature of four fold manifestation format transiting and transforming into a five fold transcendence format:

Step i)      1      2      3      4

Step ii)     1x1   2x1   3x1   4x2

Step iii)    hyper cube 4 has 9 versions parallel to 9 geometries of 4-space, and that way the values

1x1   2x1   3x1   4x2+1

Step iv)    1x1   2x1   3x1   4x1      5

Step v)     1      2      3      4      5

42. The above attainment of transition and transformation from (1, 2, 3, 4) to (1, 2, 3, 4, 5) shall be at work in its generality for transition and transformation from (n-3, n-2, n-1, n) from to (n-3, n-2, n-1, n, n+1). The sequential chase may be had following the above steps.

43. Illustratively the quadruple (2, 3, 4, 5) with 11 geometries of 5-space / 11 versions of hyper cube 5 and split  $11 = 5 + 6$  of which 5 geometries being of negative orientations and six of positive

orientations, which shall be extending the format from (2, 3, 4, 5) to (2, 3, 4, 5, 6) .

44. The transition from four fold format to five fold format as transition and transformation from cube as hyper cube 3 to hyper cube 4 as transition and transformation for quadruple (0, 1, 2, 3) to (0, 1, 2, 3, 4) deserves to be chased for comprehension of basic features of this phenomenon and this comprehension together with the comprehension of transition and transformation from 1, 2, 3, 4 to 1, 2, 3, 4, 5 will help us have an insight.
45. The quadruple (0, 1, 2, 3) has a set-up of zero dimensional order and solid origin and the quadruple (1, 2, 3, 4) of linear dimensional order and spatial order hyper cube formatted origin on their simultaneous chase will make the insight of sublime features.
46. Infact the simultaneous chase of all the roles of 3-space along 4 x 4 format would further enlighten about the phenomenon of transcendence from the manifestation format itself.

\*

*Chase Step – 09*  
**HYPER CUBE 5**

---

47. The organization of hyper cube 5 format deserves to be chased firstly as transition and transformation from the format of hyper cube 4 and then as a transition and transformation from the format of hyper cube 5 to the format of hyper cube 6.
48. This two fold chase can be firstly as a transcendence from the format of hyper cube 5 to format of hyper cube 5 and secondly as an ascendance from the format of hyper cube 6 to the format of hyper cube 5.
49. This reach for hyper cube 5 from both sides, that is from the side of hyper cube 4 as well as from the side of hyper cube 6 and the attainment of triple (4, 5, 6) / (4-space, 5-space, 6-space) / (hyper cube 4, hyper cube 5, hyper cube 6) shall be a six fold structural formatting as six triples set ups, viz:

- i. (4, 5, 6), ii. (5, 6, 4), iii. (6, 4, 5)  
 iv. (4, 6, 5), v. (5, 4, 6), vi. (6, 5, 4)

50. The organization of above six folds as a pair of triple of triples namely, the first limb of above first three triples (i), (ii), (iii) and as a second limb of above fourth to sixth triples parallel to the format for the split of a three dimensional frame into a pair of three dimensional frames of half dimensions and further there placements formatting in pair of orientation setting shall be further taking us to the feature of organization as that the orientation pairing (+1), (-1) and (-1), (+1) shall be resulting into manifestation sustenance of solid order accepting 12 edges (of a cube and the same at next sequential step as transcendental boundary (5-space in the role of boundary) of 12 components) of self referral domain (6-space).
51. The manifesting process being in a spatial order (2-space as dimension) creator's space (4-space), as such each of the 12 edges get formatted with super imposition of orientations to have zero value flow from the corners of the cube as origins of three dimensional frames of half dimensions.
52. The chase of this feature shall be bringing into features of artifice 24 as  $2 \times 12$ ,  $3 \times 8$ ,  $4 \times 6$  and further as that artifice 24 shall be constituting a reflection pair with artifice 42 and all these features together shall be leading to structuring of NVF (New) = 42 = NVF (Five).
53. The hyper dimensional order (4-space in the role of dimension) of self referral domain (6-space in the role of dimension) shall be leading to the feature of  $6 \times 4 = 24$ . The super imposition of pair of orientations as 12 edges permitting origin values flow from corners of cubes as origins of three dimensional frames of half dimensions, as such shall be leading to transcendence which shall be taking to the (base fold) with NVF (Base) =  $27 = 3 \times 3 \times 3 =$  NVF (Half) and that NVF (Half) + NVF (Half) = NVF (Sun) a self referral feature of manifestations.
54. NVF (Edge) = 21 = NVF (Beam) and organization of artifice  $21 = 1 + 2 + 3 + 4 + 5 + 6$  and further artifice 21 and 12 constituting a reflection pair (21, 12) and that the summation value  $21 + 12 = 33$

= NVF (Seed) and that Rigved (first ved) accepting 21 branches, all the features whose chase would help us have an insight about the different roles of 5-space / hyper cube 5 as transcendental domain, transcendental dimensional order, transcendental boundary, transcendental origin and transcendental base in terms of which the knowledge organization manifests as Vedas written and printed upon rays of Sun.

\*

### *Chase Step – 10*

#### MANIFESTATION OF MANIFESTED FOLDS

---

55. Chase of existence phenomenon is going to be the chase of manifestation layers whose folds themselves are the manifestation layers.
56. This chase is going to be a simultaneous chase of pure and applied values of knowledge manifesting as Vedas.
57. Knowledge and organization of knowledge are distinct but are of parallel features.
58. This feature of knowledge and organization of knowledge is parallel to complementary and supplementary as well as parallel feature of artifices of numbers and dimensional frames.
59. 'Vedas' are the culmination of this attainment is to be real of phases and stages
  - i. Transition from 1 to 4 as the 'one wholesome 'Ved' to organisation of wholesome range of knowledge as four Vedas by Braham Rishi Ved Vyas.

The formulation Ved Vyas 'वेदः व्यासः' in simple English rendering means 'diameter of vedic sphere'. This would help have an insight for transition from 'straight line' to 'Diameter' / NVF (Straight line) = NVF (Two space line) = NVF (Two space mind) = NVF (Sphere) + NVF (Sphere) . Further NVF (Diameter) = NVF (Series), NVF (Dia) = 14 = 14 = 2 +3 + 4+

5 = Hyper cube ; NVF (Meter) = NVF (Church) = 61 = NVF (Real area) = NVF (Chase Area)

Transcendence code values,

- ii. TCV (वेद) = 20 which is parallel to summation value of quadruple dimensions of every order' as / n, n + 2, -6, 12-2n / 2n, 2n +2, 2n +8, 20
- iii. TCV (वेदः) = 33 which is parallel to format of formation of organization of pair of three dimensional frames of half dimensions.
- iv. NVF (Caged) = NVF (Cage) = NVF (D) = NVF (Cage 4) = 20 = NVF (Seed) = 33
- v. TCV (ऋक्) = 5 = 2 x 2 + 1
- vi. TCV (ऋग्) = 7 = 2 x 3 + 1
- vii. TCV (ऋग्वेद) = 27 = 3 x 3 x 3
- viii. TCV (ऋग्वेदः) = 40 = 3<sup>0</sup> x 3<sup>2</sup> x 3<sup>3</sup>
- ix. 'ऋक्' an simple English rendering means Line; NVF (Line) = 40
- x. TCV (यजुः) = 11 = 2 x 5 + 1
- xi. TCV (यजुः) = 11 = 20
- xii. TCV (यजुर्वेद) = 31
- xiii. TCV (यजुर्वेदः) = 44 = 31 + 13
- xiv. NVF (Cube age) = 31 + 13 = 44 = NVF (Space
- xv. TCV (ऋग्वेदः) = 40 = TCV (यजुर्वेदः) = 40 leads to (40, 44) with summation value 84 = NVF (Colour)
- xvi. TCV (सामवेदः)  
= TCV (साम) + TCV (वेदः)  
= 15 + 40  
= 55 = 5 x 11 = 5 x (2 x 5 + 1)  
= NVF (Sky) = 55 = 44 + 11  
= NVF (Space Bed)  
= NVF (Go seed)  
= NVF (Face line)  
= TCV (अथर्ववेदः) = TCV (अथर्व) + TCV (वेदः)  
= 17 + 33  
= 50  
= NVF (Void)  
= NVF (Back Seed) = NVF (Back Seed)

$$\begin{aligned}
\text{Void} &= \text{V, O, I, D} \\
&= 22, 15, 9, 4 \\
22-7 &= 15 \\
15-6 &= 9 \\
9-4 &= 5 \\
5-5 &= 0
\end{aligned}$$

60. The manifestation layer (4, 5, 6, 7) with summation value 22 and sequential formulation void with progression phases and stages as above deserve to be comprehended to have an insight about the format of hyper cube 6 as a manifestation layer (4, 5, 6, 7).
61. One may have a pause here and permit the transcending mind to have a fresh transcendence along the format of hyper cube 6 as four fold manifestation layer (4, 5, 6, 7) of summation value  $4 + 5 + 6 + 7 = 22$  which as NVF (Go) = 22 and TCV (छंदस्) = 22 and the set of 22 upsargas (creations phases and stages) and still further as that the four fold affine format (1, 1, 1, 1) and 'go' along it as of artifice value 22 together making it  $22 + 4 = 26$ , the number of meters / chandas / filters will provide us the needed insight of organization of Vedic Samhitas.
62. Rigved samhita, Sakala Rigved Samhita which is the scripture of the range of 432000 syllables, is organized as ten mandals, 8 austaks, 64 chapters, 85 anuwaks, 1028 suktas 2024 vargas, 10552 richas and 34735 unmanifest syllables and this organization is structured in terms of four fold features namely (i) Rishi ऋषि (ii) Devta देवता (iii) Chandas छंदस (iv) Swara स्वर.
63. The chase of organization formats of these four formulations (i) Rishi ऋषि (ii) Devta देवता (iii) Chandas छंदस (iv) Swara स्वर will help us to have an insight about their formats of diagonal of a square, spatial diagonal of a cube solid diagonal of hyper cube 4 and hyper diagonal of transcendental domains (5-space) / hyper cube 5, and the Samhitas (organized knowledge as Vedas) being the chase of Asht Prakrati (8 fold nature) / hyper cube 8 with manifestation layer (6, 7, 8, 9) of Brahman (Nav Braham) / 9-space as origin and the transcendence base thereof being 'Par Braham' / 'ten place value system' organization format.

64. The formulation 'ऋषिः' with transcendental value code  $4 + 2 + 6 + 13 = 12 + 13 = 25 = \text{NVF (Area)}$  is parallel to the features of affine diagonal of values (5, 5, 5, 5, 5) of 5 x 5 matrix / grid format as under :

1	2	3	4	5
2	3	4	5	6
3	4	5	6	7
4	5	6	7	8
5	6	7	8	9

65. The formulation 'देवताः' with transcendental value code  $6 + 6 + 7 + 1 + 4 + 2 + 13 = 26 + 13 = 39 = \text{NVF (Angel)} = \text{NVF (Angle)}$  is parallel to the features of affine spatial diagonal constituted by the pair of internal diagonals of cube structuring surface of prism and thereby having split for the cube as a pair of prisms and parallel to it there being split of sphere into a pair of hemispheres. Here it would be relevant to note that the 'angle' structured by pair of diagonals of the cube is a new and a different angle than that of the features of an angle structured in planes.  $\text{NVF (New angle)} = 81 = \text{NVF (Square)}$ . And  $\text{NVF (Straight)} = 102 = \text{NVF (Two space)} = 51 + 51 = \text{NVF (Full)} + \text{NVF (Full)}$ . Further as that  $\text{NVF (Square)} = \text{NVF (Void cube)}$ .

66. The formulation 'छंदसः' with transcendental value code  $3 + 1 + 8 + 6 + 1 + 3 = 22$  and the formulation 'छंदः' with transcendental value code  $3 + 1 + 8 + 6 + 1 + 13 = 32$  and  $22 + 32 = 54$  and  $\text{NVF (Sun)} = \text{NVF (Go life)} = \text{NVF (Life go)}$  and still further  $\text{NVF (Sun bag)} = 64 = \text{NVF (unit)} = \text{NVF (Zero)}$ , are the features which will help us have needed insight.

67. The TVC (छंदसः) as  $4 + 8 + 7 + 3$  on its chase as 4-space, 8 solid components of boundary of 4-space, 7 geometries range of solid boundary components, as 3-space, as such would help us have a chase starting with 3-space and reaching at its 7 geometries range where from to have a split for 3-space domain of zero geometry format into 8 solid components enveloping 4-space seat at the origin of 3-space, that way shall be attaining transition and transformation from 3-space set up to 4-space set up.

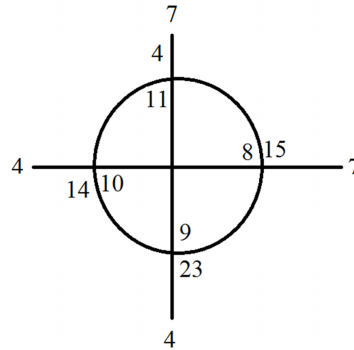


68. The formulation 'स्वरः' with transcendental value code  $3 + 7 + 1 + 3 + 1 + 13 = 15 + 13 = 28$  is a reach for second perfect number artifice value 28 as NVF (Air), the fourth element. The organization  $28 = 15 + 13$  is parallel to the organization of a reach of 15 geometries range of 7-space together with 13 geometries range of 6-space.
69. This chase as four folds manifestation layer with each fold itself being a four fold manifestation layer, ultimately formats chase of self referral dimensional order (6-space in the role of dimension) formatting hyper cube 8 (6, 7, 8, 9) which ultimately is going to be 'light format' with NVF (light format) is 'count down' with NVF (count down) = NVF (light format) = NVF (format light) = 129 = NVF (Half dimension) = NVF (half two space) as NVF (Two space) = NVF (Straight) so it is going to be a feature of an interval with NVF (Interval) = 101 and there being a 'half' of it permitting to go 'straight' on either side.

### **Blissful exercise**

70. It would be a blissful exercise to chase formulations of NVF value (73). Format, pulse, sound and count are the representative formulations of such NVF value.
71. The Panch vriti (five folds chase of these formulations will bring us face to face with the way different features of given formulations unfold, manifest and express. Illustratively the formulation 'count' is being taken up here.
72. The startwith values range comes to be 'c=3, o=15, u=21, n=14 and t=20'. This startwith values range 3, 15, 21, 14, 20, shall be leading to first fold values range as  $(3, 3 + 15 = 18, 18 + 21 = 39, 39 + 14 = 53, 53 + 20 = 73)$ . This first fold values range shall be leading us to formulations range sea, head, angle, axis, format. Like that second fold values range would be 3, 31, 60, 113, 186. Third fold values range would be (3, 24, 81, 173, 359). Fourth fold values range would be (3, 27, 105, 282, 641) and fifth fold values range would be (3, 30, 135, 417, 1058).

73. Parallel NVF formulations can be reached at. The formulation 'down' with values range '4, 15, 23, 14', as such is leading to jumps for 4, 15 as 11, for 15, 23 as 8 for 23, 14 as 9 and for 14, 4 as 10. This pair of ranges (4, 15, 23, 14) and (11, 8, 9, 10) will permit their inner and outer circle representations as under



74. The inner circle values range (8, 9, 10, 11) is manifestation layer with 8-space in the role of dimension.
75. Further the differences values range of corresponding phases of inner and outer circles values comes to be which would permit a frame for a pair of 4 x 4 and 7 x 7 matrix grids.
76. The count down / light format taking artifice 6 to artifice 5 (56 as NVF of light with it inverse 65 as NVF of Center) and further from 5 to 4 (45 as NVF of range with its inverse 54 as NVF of Sun) are the transcendence chase steps resulting into transcendence area as transcendental phenomenon as much as that NVF (transcendental) = NVF (Transcendence area). The sequential reach from  $1^2$  to  $2^2$  and  $2^2$  to  $4^2$  amounts to working on linear format as that  $16 = 1 + 2 + 3 + 4 + 3 + 2 + 1$ , a 7 steps reach.
77. All these features deserve to be chased again and again to know more and more about 'manifestations' and for a step ahead of transcendence therefrom as a transcendental phenomenon by having a chase of 'transcendence area'.

\*