## UNDERSTANDING MATHEMATICAL BASIS OF ENGLISH LANGUAGE

Aspects taken up during previous weeks

## First Week <br> INITIAL CONCEPTUAL STEPS

(15-03-2014 to 21-03-2014)

1. Number Value formats (NVFs) of alphabet letters
2. NVFs of words
3. NVFs tables
i. Numbers one to twenty six
ii. Sequence: first to twenty sixth
iii. Features firstly to twenty sixthly
iv. Transcendental / new features: firstling to twenty sixthling
v. NVF 27 to NVF 200

Second Week
(22-03-2014 to 28-03-2014)

Composition and Formulation:
SEED (S)
2.1 NVF (Seeds) = NVF (Earth)
2.2 See D
2.3 Seed A to Seed Z
2.4 Seed one to Seed twenty six
2.5 First seed to twenty six seed
2.6First seedling to twenty six seedling
2.7 First seed seal to twenty sixth seed seal

Note :-

1. The chase being with the urge to reach at the mathematical basis, and as for it geometric formats and mathematical operations have to be confronted, as such, those who would like to revisit and recapitulate these formats and operations, they may take help of the other (i) Vedic mathematics and (ii) Vedic Mathematics, Science \& Technology Courses material available on this website.
2. Numbers line provides a basic format.
i. As such one shall think, meditate and be face to face with the features, values and virtues of this format.
ii. One shall sit comfortably and permit the transcending mind to glimpse this format as points of line being the affine number values.
iii. One way to chase it would be as a rod passing through rings carrying hooks for weight of values parallel to the values of numbers.
iv. The depth reach of hooked weights shall be formatting in diagonal of the vertical plane and the same as such together with the horizontal line format of the rod shall be leading to the format of numbers cone.
v. This numbers cone in the lower half of the vertical plane shall be reflecting its image in the upper half of the vertical plane with line format of the horizontal rod being the mirror line.
vi. It would be blissful to rotate vertex of this numbers cone for its existing horizontal rod placement to vertical rod placement within the vertical plane as its second axis.
vii. Taking this vertical plane as only a quarter plane shall be working out numbers cone spectrum for coverage for all the quarters of the plane.
viii. Such spectrum for both phases of the surface / plane / square of all the four quarters / 2-space / hyper cube 2 shall be structuring a spatial format.
ix. The availability of six such spatial formats as six surfaces of the cube shall be helping us frame a cube / 3-space body / solids / hyper cube 3 / hyper solids.
x. Further a split of cube into 8 sub cubes and emerging solid boundary of 8 components of hyper cube 4 with 2 -space in the role of dimension shall be leading us to the formatted set up of creator's space (4-space).
xi. This would be a porous space as that because of the split for spatial format into four quarters format shall be permitting transcendence at the center of the surface / origin of creators space (4-space) and thereby there would be the emergence of Transcendental domain.
xii. In the context, it would be blissful to permit the transcending mind to be through the following NVF equations
(a) NVF (Seed) $=$ NVF $($ See D) $=$ NVF (See 4)
(b) NVF $($ Mind $)=$ NVF $(\mathrm{M}$ in D $)=$ NVF $(13$ in 4)
(c) NVF $($ Wise $)=$ NVF $(\mathrm{W}$ is E$)=$ NV F $($ End is 5$)$
(d) NVF (Emerge) $=53=$ NVF $($ Sink $)=$ NVF (Axis); 3-space playing the role of dimension of 5-space.

## Third Week

(29-03-2014 to 04-04-2014)

## CUBE

3.1NVF (Cube)
3.2NVF (Zero)
3.3NVF (Unit)
3.4Space unit
3.5 Bed
3.6Flow Bed
3.7Transcendental bed

## Note :-

1. Concept of measuring rod is basic concept.
i. Central feature of this concept is the 'measure' / measuring unit accepted by the measuring rod.
ii. This takes us to dimensional frame and boundary as enveloping frame of the 'domain', being distinct but inter linked with the 'domain' itself.
iii. The domain, infact is the concerned space content lump.
iv. The enveloping frame of the 'domain', manifesting as boundary of the frame, is the space content lump of previous lower dimensional space.
v. Ahead, the dimensional frame is the set up of space content lump of lower dimensional space immediately preceding the dimensional space of enveloping frame / boundary of domain.
vi. Illustratively in the context of 3 -space / cube, the volume part of cube is of the features of space content lump of 3 -space, while enveloping boundary of 3 -space / cube is of the features of 2 -space content lump and dimensional frame of 3 -space as a set up of 3 linear axes is of the features of 1 -space content lump.
vii. 3 linear dimensions of set up of 1 -space content lump manifest and constitute a 3 dimensional frame.
viii. Six surface plates are manifested set ups of 2 -space content lump.
ix. The corner points, edges and surfaces together as setups of 0 -space content lump, 1 -space content lumps and 2 -space content lumps stitch geometric envelope as enveloping frame boundary of 3 -space / cube.
x. These features of three dimensional frame of linear axes and eight corner points, twelve edges and six surfaces stitching geometric envelope become the format basis of measure and measuring rod.
xi. Linear axis ( 1 -space) format yields length as a measure.
xii. The zero space content lump set up format of corner points, 1space content lump format of edges and 2 -space content lump of format of surfaces together stitching as points, intervals and squares being hyper cube 0 , hyper cube 1 and hyper cube 2 , as such synthesize a measuring rod.
xiii. This measuring rod stands extended with additional synthesis of hyper cube 3 and hereby emerges a measuring rod of 3 -space / hyper cube 3 .
xiv. One shall permit the transcending mind to be face to face with measure and measuring rod of 1 -space / hyper cube 1 , measure and measuring rod of 2 -space / hyper cube 2 , measure and measuring rod of 3 -space / hyper cube 3 , measure and measuring rod of 4space / hyper cube 4 , measure and measuring rod of 5 -space / hyper cube 5 and measure and measuring rod of 6 -space / hyper cube 6.
xv. The following symbols and symbolic expression may be of help to comprehend and appreciate and to have an insight about measures and measuring rod.


Hyper cubes 0, 1, 2, 3, 4, 5, 6

Aspects being taken up during this week

Fourth Week
(05-04-2014 to 11-04-2014)

## ULTIMATE

4.1 NVF (U, L, T, I, M, A, T, E)
4.2 Interval
4.3 Number 101

### 4.4 Half Point

4.5 Features and Format of Point
4.6 Creator beam
4.7 Church Mind

Note : -

1. $\operatorname{NVF}($ Ultimate $)=\operatorname{NVF}($ Interval $)=\operatorname{NVF}($ Division $)=101=50+51=$ NVF (Void) + NVF (Full) $=$ NVF (Void) + NVF (A) + NVF (Void) leads us to a format of an interval to have a fixation for a line in terms of 3 points, pair of end points and third, an in between point. This triple zero space content lumps separated by a pair of 1 -space content lumps is the set up which makes structural foundation to be of different format than that of the structural set up of a pair of 0 -space content lumps separated by 1 -space content lump. Slicing of domains and having them within brackets, cages and as within bags and also along beds and beds with basis, formats, and all that deserve to be comprehended, appreciated and to be chased for an insight with the help of measuring rods, of which the sathapatya measuring rod of hyper cube 6 format stitched as hyper cubes 1 to 6 shall be bringing us face to face with the study zone of Srimad Bhagwad Geeta, which permit symbolic chase as under:

| Srimad Bhagwad Gita Study - Zone |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| $a$ 2 | $\frac{a^{2}}{4 a}$ | $\frac{a^{3}}{6 a^{2}}$ | $\frac{a^{4}}{8 a^{3}}$ | $\frac{a^{5}}{10 a^{4}} \frac{a^{6}}{12 a^{5}} \frac{a^{5}}{10 a^{4}}$ | $\frac{a^{2}}{8 a}$ | $\frac{a^{3}}{6 a^{2}}$ | $\frac{a^{4}}{4 a^{3}}$ |  |
|  |  | $\square$ | - - |  |  | $\square$ | $\square$ |  |
| $\begin{aligned} & 2 \times 1 \\ & =2 \end{aligned}$ | $\begin{aligned} & 4 \times 2 \\ & =8 \end{aligned}$ | $\begin{aligned} & 6 \times 3 \\ & =18 \end{aligned}$ | $\begin{aligned} & 8 \times 4 \\ & =32 \end{aligned}$ | $\$ 0 \times 7=350 /\\| \\| \int 50 \times 7=350$ | $\begin{aligned} & 8 \times 4 \\ & =32 \end{aligned}$ | $\begin{aligned} & 6 \times 3 \\ & =18 \end{aligned}$ | $\begin{aligned} & 4 \times 2 \\ & =8 \end{aligned}$ | $\begin{aligned} & 2 \times 1 \\ & =2 \end{aligned}$ |
| Orbitals |  |  |  | $350+350=700$ |  |  |  |  |
| 2 | 6 | 10 | 14 | $18=5+6+7$ |  |  |  |  |

Note 2 :

1. It is advisable that we shall start consolidating
i. NVFs Dictionary entries.
ii. Manifestation layers chase
2. At the end of this week course steps, under the captions ' $i$ ' NVFs Dictionary entries and (ii) Manifestation layers chase and the initiation chase for these two fold exercises is being indicated and participants are persuaded to make new entries under both heads.

# UNDERSTANDING MATHEMATICAL BASIS OF ENGLISH LANGUAGE 

Step 4.1: NVF (U, L, T, I, M, A, T, E)

1. $\operatorname{NVF}($ Ultimate $)=101=$ NVF (Pairing Half).
2. The formulation 'ultimate' is a composition of eight letters sequence ( $u, 1$, $\mathrm{t}, \mathrm{i}, \mathrm{m}, \mathrm{a}, \mathrm{t}, \mathrm{e})$.
3. Letters sequence ( $\mathrm{u}, \mathrm{l}, \mathrm{t}, \mathrm{i}, \mathrm{m}, \mathrm{a}, \mathrm{t}, \mathrm{e}$ ) takes us to NVFs sequential range (21, 12, 20, 9, 13, 1, 20, 5).
4. The numbers sequential range ( $21,12,20,9,13,1,20,5$ ) in terms of their artifices shall be taking us to parallel to geometric features and ultimately to the geometrical basis thereof.
5. Starting with number 21 , a reach to the next number (12), on the face of it will help us appreciate as that the numbers pair $(21,12)$ constitute a reflection pair of numbers as that here digits swap their places like head and tale of object and image.
6. The numbers pair $(21,12)$, permits re-organization in terms of the features $21=1+2+3+4+5+6$ and $12=6+6$.
7. One may have a pause here and take note that the organization $21=1+2$ $+3+4+5+6$ is of the features of the measuring rod synthesized as hyper cubes 1 to 6 / (interval, square, cube, hyper cube 4, hyper cube 5, hyper cube 6 ) being the measuring rod of 6 -space.
8. The organization $12=6+6$ will take us to 12 boundary components of hyper cube 6 itself.
9. As such the transition from the number 21 to number 12 , that way would be a transition from the domain part of hyper cube 6 (which accepts measuring rod) to boundary of hyper cube 6 .
10.One may have a pause here and permit the transcending mind to appreciate transition from the first letter ' $u$ ' to second letter ' $l$ ' as a transition attaining a reach from domain to boundary of hyper cube 6 .
11.Further, it also would be relevant to note that the boundary of hyper cube 6 consist of 12 components of 5 -space set up, because of it, it is the transcendental boundary ( 5 -space in the role of boundary).
10. With it, the next phase and stage of transition would be from second letter ' l ' to the third letter ' t '.
13.The letters pair $(1, t)$ leads to parallel NVFs pair $(12,20)$
14.The numbers pair $(12,20)$ permits re-organization as $(6+6,10+10)$.
15.The organization $(6+6,10+10)$ further permit re-organization as a paired pair $[(6,10),(6,10)]$.
16.One may have a pause here and take note that numbers pair $(6,10)$ permits re-organization as $(0+1+2+3),(1+2+3+4)$.
11. Parallel to this re- organization $(0+1+2+3),(1+2+3+4)$ is a pair of quadruple artifices / numbers, namely $[(0,1,2,3,4),(1,2,3,4)]$.
18.Parallel to this pair of quadruple of numbers $[(0,1,2,3,4),(1,2,3,4)]$ is the pair of manifestation layers [( 0 -space, 1 -space, 2 -space, 3 -space,), ( 1 space, 2 -space, 3 -space, 4 -space,)]
19.This pair of manifestation layers [( 0 -space, 1 -space, 2 -space, 3 -space, $)$, (1-space, 2 -space, 3 -space, 4 -space,)] manifest pair of hyper cubes namely (hyper cube 2 , hyper cube 3 ).
20.This pair of hyper cubes (hyper cube 2, hyper cube 3 ) is a well known bodies pair, namely (square, cube).
21.One may have a pause here and take note that NVF (Square) + NVF (Cube) = NVF (Mathematics).
22.It would be blissful to further note that
i. NVF (Mathematics) $=$ NVF (Square) + NVF (Cube)
ii. $\quad$ NVF (Mathematics $)=$ NVF (light) + NVF (light)
iii. NVF (Mathematics) $=$ NVF (three domain)
23.Still further, it also would be relevant to note that
i. NVF (Mathematics) = NVF (Ultimate bed)
24.Still further, it also would be relevant to note that i. $\quad$ NVF $($ Mathematics $)=$ NVF (interval bed $)$
25.Still further, it also would be relevant to note that i. NVF (Mathematics) $=$ NVF (Pairing half bed)
12. One may again have a pause and take note that the transition from second letter ( L ) to third letter ( T ) is a transition from the role of 5 -space as boundary to the state of NVF (cage) $=20=\operatorname{NVF}$ (T).
27.It would be relevant to note that number 20 accepts re-organization as 20 $=9+7+3+1$.
28.Parallel to this organization is the organization of quadruple number / artifices $(9,7,3,1)$.
13. One may have a pause here and take note that the quadruple numbers / artifices permit re-organization as a paired pairs $[(9,7),(3,1)]$.
30.It would be blissful to note that of the range of 5 odd numerals of ten place value numbers, it is only numeral ' 5 ' which is in unmanifest state.
31.The transition from the Transcendental boundary (5-space as boundary) to next stage as such is going to be of attainment features as the same remains the unmanifest joint for the paired pairs $(9,7)$ and $(3,1)$.
32.One may again have a pause here and take note that this unmanifest state of 5 -space being of a solid order set up, in as much as that the 3 -space plays the role of dimension of 5 -space and further as 1 -space plays the role of dimension of 3 -space itself so the waking state for the unmanifest state as such shall be of a phases and stages which shall be taking from 1space as dimension to 3 -space as domain and further 3-space domain in the role of dimension taking to 5 -space as domain.
The emerging role of triple spaces (1-space, 3-space, 5-space) and parallel to triple artifices $(1,3,5)$, with summation value $(1+3+5)=9$ and parallel to it $9=$ NVF (I), that way shall be attaining transition from third letter (T) to fourth letter (I).
14. One may have a pause here and permit the transcending mind to be face to face with this creative (4-space) phenomenon of Transcendental (5space) features as the phenomenon of un-manifest transcendental domain (5-space), as origin of creator's space (4-space) awakening and manifesting itself within creator's space as manifest origin wrapped within creative boundary as making origin of 4 -space being the center of hyper cube 4 and that way of dual features firstly as of a point of 4 -space as domain and secondly as transcendental point of 5-space as domain playing the role of origin of 4 -space.
34.It would be a very blissful exercise to permit the transcending mind to be face to face with above phase and stage of transition as a transcendental phenomenon within creator's space by and in terms of the following representative symbolic expressions
i. The symbol for 4 -space be taken as : 伍
ii. The symbol for 4 -space be taken as: 约
iii. The symbolic representation for 5-space as origin for 4-space be taken as

## 䕗,

iv. As within 4 -space, 12 edged cube $(\boldsymbol{4})$ manifest additional, $13^{\text {th }}$ edge and as such this additional edge shall be leading to and would leading for connection with 5 -space as origin may be taken as symbolic representation / expression as:

35.The further transition from fourth letter (I) to fifth letter (M) and parallel to it the transition from number (9) to number (13) can be chased in the light of the features of creator's space ( 4 -space).
36. Hyper cube 4 accepts 9 versions and parallel to it there are 9 geometries of 4-space.
37.Here it would be relevant to note that this geometries range of 4 -space is parallel to the manifested state of Transcendental domain (5-space) within 4 -space as summation value of artifices $(1,3,5)$ parallel to the dimensional phases and stages of 5-space parallel to artifices triple (1, 3, 5) parallel to 1 -space as dimension of 3 -space, 3 -space as dimension of 5space and 5 -space ahead is dimension of 7 -space and that artifice 7 is of features and range to parallel to 7 geometries range of 3 -space parallel to which are 7 versions of cube, which with degree of freedom of motion makes a split for cube into 8 sub cubes parallel to 8 solid boundary components of hyper cube 4 , which boundary on transition and take off shall be super imposing solid boundary upon transcendental domain and making the transcendental domain to go unmanifest within creator's space.
38.The number (13) permit re-organization as $13=2 \times 6+1$ which is parallel to 13 geometries range of 6 -space parallel to which emerge 13
versions of hyper cube 6 parallel to 13 edges cube set up within creator's space (4-space).
39.This way, this transition phase and stage from fourth letter (I) to fifth letter (M) is the phase and stage of multiple features.
40.Because of these multiple ranges of features because of manifestation of Transcendental domain ( 5 -space) within creator's space ( 4 -space), the solid order features of 5 -space get super imposed upon the spatial order features of 4 -space and with it the 5 -space measuring rod comes into play.
41.Here it would be relevant to note that artifices $(13,15)$ is of the features format of 13 -space in the role of dimension of 15 -space as domain and further as that $15=1 \times 3 \times 5$ and $13=2 \times 6+1$ makes the sequential coordination which would help take back, firstly from 13 to 12 parallel to $13^{\text {th }}$ edged cube to 12 edged cube, secondly from $13^{\text {th }}$ geometry range of 6 -space to 12 components Transcendental boundary of 6 -space and finally as that after exhaustive coverage of first axis of the spatial dimensional order of creator space in terms of Transcendental measuring rod of 5 -space, re-measuring with repetitive use of Transcendental measuring rod will begin along the second axis of the spatial dimensional order of 4-space and with it the first measuring step / artifice 1 / first letter A of NVF one will come into play and thereby the transition from fifth letter (M) to the sixth letter (A) would stand attained.
42.One may have a pause here and permit the transcending mind to continuously remain in prolonged sitting of trans to be face to face with this transition phenomenon of the phase and stage of transition from fifth letter (M) to the sixth letter (A) of formulation 'ultimate' and to have deep insight for proper appreciation and full comprehension of the transition phases and stages ahead as seventh and eighth letter of the formulation 'ultimate'.
43.One may have a pause here and permit the transcending mind to focus upon the eight letter (E) of NVF value 5 and parallel to it the Transcendental domain ( 5 -space) as the ultimate attainment, which in its previous phase and stage of the seventh letter (T) shall be going unmanifest at the middle of the paired pairs $(9,7)$ and $(3,1)$.
44.Here it would be relevant to note that the artifices pair $(9,7)$ and parallel to it spaces pair ( 9 -space, 7 -space) is of the format and features of 9 -space accepting 7 -space as its dimension.
45.On the other hand the artifices pair $(3,1)$ and parallel to it spaces pair (3space, 1 -space) is of the format and features of 1 -space playing the role of dimension of 3 -space.
46. Further it also would be relevant to note that 3 -space accepts 7 geometries range and parallel to it cube accept 7 versions.
47.Still further it also would be relevant to note that 5 -space plays the role of dimension of 7 -space.
48.These features as such, while simultaneously in play, on their chase would give us an insight as to how the repeated use of measuring rod of 5 -space, as such would be of the features of 5 -space remaining unmanifest while playing the role of origin of 4 -space and as such permitting its acceptance as ' 0 ' unit and the same while manifest itself as 5 -space wrapped within creative boundary ( 4 -space as boundary of 5space) shall be permitting coordination as cage for Transcendental domain at origin seat in terms of $4 \times 5=20$ which is NVF (Cage).
49. One shall sit comfortably and permit the transcending mind to continue reverse chase from eighth letter (E) to seventh letter (T) and ahead from seventh letter to sixth letter (A) and likewise to fifth letter and uptill first letter.
50.It is both ways chase from first to eighth letter and eighth letter back to first letter will be complementary and supplementary of the features and values of the formulation 'ultimate'.
51.It would be blissful to be face to face with the dictionary meanings of the word ultimate, in the light of the emerging mathematical basis of geometric formats of the composition of the formulation 'ultimate'.
52.For full insight of the mathematical basis of geometric formats of the composition of the formulation 'ultimate', it would be of great help to approach the formulation 'ultimate' in terms of other compositions and formulations of NVF values '101'.
53.Of these, interval and 'pairing half' are two illustrative compositions and formulations.

## Step 4.2: Interval

1. NVF (Interval) $=101=$ NVF (Ultimate).
2. The number ' 101 ' avails triple digits formats.
3. The triple digits ' $1,0,1$ ' and parallel to it (line, point, line) and further parallel to it (area, line, area) and like that (volume, area, volume), (hyper volume, volume, hyper volume) will provide us insight about the features of this artifice / number (101) availing triple digits formats of pair of digits $(0,1) /(1,0)$ in a particular sequence, and the same permitting a split as $(1,0)$ and $(0,1)$ and also the same in reverse orientation as $(1,0)$ and $(1,0)$.
4. Here it also would be relevant to note that $1 \times 1=1$ and $0 \times 0=0$ but $1+$ $1=2$ and $0 \times 0=0$.
5. It also would be relevant to note that a pair of points joined by a line is a format / set up availing pair of entities, namely 'point and line'.
6. The pair of entities 'point and line' shall also be leading to a set up as of a pair of lines and a point joining them.
7. Still further it also would be relevant to note that $1=1^{0}=1^{1}=1^{2}=1^{3}$.
8. Still further it also would be relevant to note that $1^{1}$ as a single axis set up is a linear set up accepting length as a unit while $1^{0}$ as absence of axis / set up without axis would be devoid of length so being of ' 0 ' length.
9. Likewise $1^{2}$ as a pair of axes set up is a spatial set up accepting area as a unit while $1^{1}$ as being of single axis and so there being an absence of second axis, this set up would be devoid of area as being of 0 length along second axis.
10.Still further it also would be relevant to note that artifices pair $(1,3)$ is of the format and features of 1 -space as dimension of 3 -space and likewise the artifices pair $(0,2)$ is of the format and features of 0 -space playing the role of dimension of 2 -space.
11.In the light of the above, we can comprehend an interval of NVF value ' 101 ' availing triple digit formats $(1,0,1)$ availing pair of digits $(0)$ and (1) and parallel to it pair of entities (point and line), which would help us conceptualized 'interval' as 'pair of points joined by a line'.
10. Further it may be conceptualized as a 'pair of lines joined by a point'.
13.This set up of the format 'pair of lines joined by a point', in a way is of the format and features of a line accepting being of two parts, and each part being 'half' but the emerging pair of 'half, half' may or may not be the same entities, as much as that the same shall be same in terms of one of the entities say here line / length / 1 / but it would be so only because of absence of the second entity (point / zero)..
11. One may have a pause here and take note that $1+0=1$ and 0 as a point being devoid of length, as such with focus upon length making any difference on joining or not joining of the point along with any of the two parts of the other entity namely line / length / ' 1 '.
12. Further as $0+0=0=0 \times 0$, therefore the presence or absence of 'zero' / 'point' is bound to slip fixation for the entity 'length / line / one' while being split into a pair of parts.
16.One may again have a pause and take note that the line that line and point that way become the entities of different spaces. Line as such is going to be a set up of 1 -space and point that way is going to be a set up of 0 space.
17.Here it would be relevant to note that here 1 -space and 0 -space may be approached for comprehension of their features in terms of a single axis and no axis set ups.
13. Further here it would be relevant to note that NVF (Yes) $=$ NVF (Axis) while NVF (No) = NVF (Black)
14. Here it would further be relevant to note that NVF (Light) $=$ NVF (Half Black) $=$ NVF (three) $=$ NVF (Domain).
20.Still further it also would be relevant to note that cube is the representative regular body of the 3 -space and that 3 -space content manifests domain part of hyper cube 3 .
21.It would further be relevant to note that in each of the eight corner points of cube is embedded a three dimensional frame of half dimension.
22.One may have a pause here and permit the transcending mind to be face to face with the set up of the cube, particularly of its edges as each edge being a synthetic set up of a pair of half dimensions with the end points of the edge being the origin points for the pair of half dimensions synthesizing themselves as an edge.
15. One may further have a pause here and permit the transcending mind to be face to face with this synthetic set up of the cube, and in particular of
its edges and to glimpse the phenomenon of non duplication of the cube, as well as of split of a cube into eight sub cubes.
24.It would be blissfully to note that $1^{3}=1$ while $2^{3}=8$ and $2^{0}=1$.
25.The un-manifest state of joint of an edge of cube and point as 0 space playing the role of dimension of 2-space and further as NVF (Straight) $=$ NVF (Two space), when simultaneously chased it would help us comprehend, appreciate and to have an insight as to the acceptance of script format for first letter 'A'.
26.It would be blissful to revisit this script format which accepts a joint point, a pair of arms and linkage of mid points of the arms.
27.It would be blissful to approach these features as 'pairing half' as 'interval', as an 'ultimate'.
28.It would further be very blissful to sequentially chase the script format for the whole range of 26 letters ' $A$ to $Z$ ' as ultimate 'pairing half' features and formats.
16. The formulation ' NO ' and ' ON ' and ' NOON ' may be of more bliss for the chasing mind and in the process NVF (circle) = NVF (Void) may help glimpse the unmanifest joint of inner and outer void being joined by the circumference as numbers line availing the features of only unique triple $(1,2,3)$ and only pair of primes being worked out with (1) as the starting point for beginning from ' 0 '. NVF (Circumference) $=123=$ NVF (Synthetic $=$ NVF (End Discipline) will add to our insight about the formulation 'ultimate' as that NVF (ultimate go) = NVF (circumference).

## Step 4.3: Number 101

1. Numbers pair $(101,103)$ is of the format and features of (101 as dimension and 103 as domain).
2. NVF (Interval) $=101$ and NVF (Counting) $=103$ will help us comprehend, appreciate and to have an insight about the counting numbers which permits split as a pair of series of odds and evens.
3. Counting Numbers further lead to series which permit pairing of 'half' as odd and even counts and make them to be of equal as well as of unequal
steps as may be illustrated as pairs sequences, first as $(1,2),(2,4),(3,6)$ and so on, and second as $(1,2),(3,4),(5,6)$ and so on.
4. The split of ' 101 ' as $1+100,2+99,3+98$ and so on and $50+51$ and parallel NVF pairs $(1,100)$ with summation value $101,(2,99)$ with summation value 101 and so on as $(50,51)$ with summation value 101 shall be leading us to a chain of formulations group.
5. One representative chain of such formulations groups comes to be as above :

| Sr | First <br> Formulation | Second <br> formulation | Composite <br> Formulation | Reverse Composite <br> Formulation |
| ---: | :--- | :--- | :--- | :--- |
| 1 | A | Discipline | A Discipline | Discipline A |
| 2 | B | Thought | B Thought | Thought B |
| 3 | C | Transcend | C Transcend | Transcend C |
| 4 | D | Pilgrimage | D Pilgrimage | Pilgrimage D |
| 5 | E | Knowledge | E Knowledge | Knowledge E |
| 6 | Abba | Renewing | Abba Renewing | Renewing Abba |
| 7 | Be | Trimonad | Be Trimonad | Trimonad Be |
| 8 | Ce | Entity | Ce Entity | Entity Ce |
| 9 | De | Reverse | De Reverse | Reverse De |
| 10 | Bag | Mirror | Bag Mirror | Mirror Bag |
| 11 | Bed | Artifices | Bed Artifices | Artifices Bed |
| 12 | Bee | Unity | Bee Unity | Unity Bee |
| 13 | Age | Volume | Age Volume | Volume Age |
| 14 | Dead | Truth | Dead Truth | Truth Dead |
| 15 | Face | Paragraph | Face Paragraph | Paragraph Face |
| 16 | Cage | Creation | Cage Creation | Creation Cage |
| 17 | Back | Colour | Back Colour | Colour Back |
| 18 | Head | Follow | Head Follow | Follow Head |
| 19 | Egg | Factors | Egg Factors | Factors Egg |
| 20 | Caged | Square | Caged Square | Square Caged |
| 21 | Beam | Creator | Beam Creator | Creator Beam |
| 22 | Go | Nature | Go Nature | Nature Go |
| 23 | End | Ambrosia | End Ambrosia | Ambrosia End |
| 24 | Year | Matter | Year Matter | Matter Year |
| 25 | Area | Addition | Area Addition | Addition Area |
| 26 | God | Series | God Series | Series God |
| 27 | Half | Pairing | Half Pairing | Pairing Half |
| 28 | Air | Format | Air Format | Format Air |
| 29 | Black | Origin | Black Origin | Origin Black |
| 30 | Bible | Sphere | Bible Sphere | Sphere Bible |
|  |  |  |  |  |


| 31 | Cube | Stop | Cube Stop | Stop Cube |
| :--- | :--- | :--- | :--- | :--- |
| 32 | Life | Zoom | Life Zoom | Zoom Life |
| 33 | Seed | Joint | Seed Joint | Joint Seed |
| 34 | One | Water | One Water | Water One |
| 35 | Eye | Single | Eye Single | Single Eye |
| 36 | Real | Center | Real Center | Center Real |
| 37 | Seal | Unit | Seal Unit | Unit Seal |
| 38 | Fire | Limit | Fire Limit | Limit Fire |
| 39 | Angel | Cosmic | Angel Cosmic | Cosmic Angel |
| 40 | Mind | Church | Mind Church | Church Mind |
| 41 | Affine | Four | Affine Four | Four Affine |
| 42 | New | Solid | New Solid | Solid New |
| 43 | Frame | Two | Frame Two | Two Frame |
| 44 | Space | Sleep | Space Sleep | Sleep Space |
| 45 | Range | Light | Range Light | Light Range |
| 46 | Logic | Sky | Logic Sky | Sky Logic |
| 47 | Monad | Sun | Monad Sun | Sun Monad |
| 48 | Pole | Axis | Pole Axis | Axis Pole |
| 49 | Axes | Earth | Axes Earth | Earth Axes |
| 50 | Void | Full | Void Full | Full Void |

6. Each of the above pair of formulations leading to composite formulations, shall be leading to further splits and that way a very wide spectrum of features for the compositions as formulations of NVF value 101 would be emerging.
7. The chase this spectrum shall be bringing us face to face with the features of the spectrum of split of artifices of number 101.
8. Vedic systems accept 101 branches of Yajurveda
9. Artifice 101 is of a prime number value and it transcends the $10 \times 10$ matrix formats.
10.The organization of artifice 101 as $10 \times 10+01 \times 01$ will give us insight about the format for its coordination.
10. 'Pairing half' and 'Half pairing' are of different features and both deserve to be chased to have full comprehension and complete appreciation by deep insight about the formulations group of NVF value ' 101 '.
11. The chase of 'ultimate' along the format of 'interval' by following the rule of pairing half and half pairing will help us comprehend and appreciate and also to have an insight of the formulation 'Division', which as well is of NVF value 101.
12. Our classical method of dividing a line in two equal parts with the help of compass is demonstration of 'Division' of interval as the ultimate classical and orthodox approach to our manifested word as synthetic set ups.

Step 4.4: Half Point

1. NVF $($ Half Point $)=$ NVF $($ Interval $)=$ NVF $($ Division $)=$ NVF (Ultimate) .
2. NVF (Point) $=$ NVF (Pairing) deserves to be chased.
3. $0+0=0=0 \times 0=(-0) \times(-0)$, is the feature which will help us comprehend, appreciate and to have an insight about the features and format of 'pairing' as features and formats of 'point' as 'zero' value glue for values summation.
4. Further these features would help comprehend, appreciate and to have an insight of ' 0 -space' set ups.
5. Further the features $2+2=2 \times 2=(-2) \times(-2)$ and 2 space accepting $0-$ space as dimension will help comprehend and appreciate and to have an insight about the dimensions and domains pairing features and formats.
6. It would be blissful to be face to face with NVF equations:

NVF (point) $=$ NVF (Pairing) $=$ NVF (English)
7. NVF $($ Language $)=$ NVF $($ Joint $)=$ NVF $($ One $)+$ NVF $($ One $)$.
8. NVF (Grammar) = NVF (Sphere)
9. NVF (Ultimate) = NVF (Bible Sphere).
10.It would be a very blissful exercise to permit the transcending mind to continuously remain in deep sitting of trans to glimpse the features and formats of the formulation (English Language Grammar) as of the features and formats of pairing joint sphere and further as pairing Bible, Fire, Sphere.
11.It would further be a very blissful to permit the transcending mind to chase the features and format of 'half point' as features and format of 'interval' and point splitting into a pair of 'half' points parallel to split of an interval as half interval.
12. Reaching from ' 0 ' to +0 and -0 and further reaching at $1 / 20,0$ and $1 / 20$ being 0 itself is the feature and format whose chase will further help
comprehend, appreciate and to have deep insight about the ultimate as interval and also as half point.

Step 4.5: Features and Format of Point

1. NVF (Point) $=72=$ NVF (Pairing)
2. It would be a blissful exercise to chase :
i. Point as a format, and also format A.
ii. Point as origin B.
iii. Point as Sphere C.
iv. Point as D stop
v. Point as Zoom E.
vi. Point as Joint F.
vii. Point as Be Water.
viii. Point as single ' CE '

It would be relevant to note that NVF © and NVF (E) $=5$ and parallel to them artifices pair $(3,5)$ and still further parallel to them the spaces pair ( 3 -space, 5 -space) being of the format and features of 3 -space as dimension and 5 -space as domain, as 'Ce' with NVF (8) $=3+5$ parallel to super imposition of dimension fold upon the domain fold making it 'single ce' is the feature of the 'point' being the transcendental point ' 5 -space' point.
ix. Point as ed center
x. Point as unit bag
xi. Point as bed limit
xii. Point as cosmic Bee
xiii. Point as church age
xiv. Point as dead four
xv. Point as solid face
xvi. Point as cage two
xvii. Point as back sleep
xviii. Point as head light
xix. Point as sky egg
xx. Point as caged sun
xxi. Point as axis beam.
xxii. Point as Earth Go.
xxiii. Point as Full end.
xxiv. Point as void ear.
xxv. Point as area axes
xxvi. Point as tree God.
xxvii. Point as half monad
xxviii. Point as air logic
xxix. Point as black range
xxx. Point as bible space and also as space bible
xxxi. Point as cube frame.
xxxii. Point as new life
xxxiii. Point as affine seed
xxxiv.Point as one line
xxxv. Point as eye angel
xxxvi.Point as real fire
xxxvii. Point as seal, seal
3. It would be blissful exercise to tabulate different series of formulations group to work out composite formulations with total summation values as 74 as is of 'point'.
4. Still further it also would be a blissful exercise to work out different composite formulation accepting one of its split composition being 'point', like A point is series, B point is addition, C point is matter, D point is ambrosia, E point is nature, F point is creator, G point is square, H point is factor and so on.

Step 4.6: Creator beam

1. $\operatorname{NVF}($ Creator Beam $)=$ NVF (Ultimate)
2. It would be blissful to chase 'creator beam'.
3. $\operatorname{NVF}($ Beam $)=21=1+2+3+4+5+6$, parallel to which is the format of the measuring rod of 6 -space.
4. 6-space plays the role of origin of 5-space.
5. 5-space accepts creative boundary that is 4 -space plays the boundary of 5-space.
6. 4-space plays the role of dimension of 6-space.
7. 3-space as dimension takes to 4 -space as boundary, 5 -space as domain and 6 -space as origin.
8. As such creators beam is the phenomenon of a reach from the solid boundary as solid dimension taking uptill self referral / 6-space as origin.
9. $\operatorname{NVF}($ Creator $)=80=8 \times 10$, which is parallel to 80 cube coverage of the creative boundary (4-space as boundary) of Transcendental domain (5space as domain).
10.It would be relevant to note that hyper cube 5 accepts boundary of 10 creative components.
10. Hyper cube 4 accepts solid boundary of 8 components.
11. The coverage of the total creative boundary as such shall be requiring 8 x $10=80$ cubes coverage .


## Step 4.7: Church Mind

1. NVF (Church Mind) $=$ NVF (Ultimate).
2. NVF (Church) $=61$ and NVF (Mind) $=40$ deserve to be chased individually as well as collectively.
3. The Artifice 61 avails a pair of digits namely ' 1 and 6 '.
4. The number 61 admits re-organisation as $1+60$.
5. The NVF values pairs $(1+60)=\operatorname{NVF}$ (A four).
6. Artifice 40 admits re-organization as $10 \times 4=40$ which is parallel to 40 coordinates for fixation of the creative boundary ( 4 -space as boundary) of Transcendental domain (5-space as domain).
7. It would be relevant to note that 4 -space plays the role of boundary of 5space and also 4 -space plays the role of dimension of 6 -space which itself plays the role of origin of 5 -space.
8. As such it would be blissful to permit the transcending mind to be face to face with and also to be in unison with 'church mind' making the Transcendental phenomenon as the self referral phenomenon.
9. It would be relevant to note that NVF (Transcendental) $=$ NVF (self referral) $=150=$ NVF (Ultimate axes).

## NVFs dictionary entries

Let us have a catch word 'hyper'.
Table of entries
Catch word 'Hyper'

| Sr. | Entry | NVFs |
| :--- | :--- | :--- |
| 1 | Hyper | 72 |
| 2 | Origin | 72 |
| 3 | Half | 27 |
| 4 | Hyper half | 99 |
| 5 | Thought | 99 |
| 6 | Single seed | 99 |
| 7 | Family seed | 99 |


| 8 | Seed family | 99 |
| :---: | :---: | :---: |
| 9 | Hyper point | 146 |
| 10 | (format, format) | 146 |
| 11 | Hyper line | 112 |
| 12 | Mathematics | 112 |
| 13 | Square, cube | 112 |
| 14 | Light, Light | 112 |
| 15 | Hyper surface | 145 |
| 16 | Structure | 145 |
| 17 | Hyper cube | 103 |
| 18 | Void axis | 103 |
| 19 | Counting | 103 |
| 20 | Hyper solid | 131 |
| 21 | Cube Discipline | 131 |
| 22 | Hyper sphere | 143 |
| 23 | Ultimate new | 143 |
| 24 | Corner point | 147 |
| 25 | Computation | 147 |
| 26 | Straight edge | 123 |
| 27 | Circumference | 123 |
| 28 | Synthetic | 123 |
| 29 | Surface plate | 127 |
| 30 | Vertically | 127 |
| 31 | Sun surface | 127 |
| 32 | Spatial volume | 157 |
| 33 | Ultimate light | 157 |
| 34 | Domain | 56 |
| 35 | Light | 56 |
| 36 | Three | 56 |
| 37 | Folds | 56 |
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| 39 | Format | 73 |
| 40 | Corner | 73 |
| 41 | Pulse | 73 |
| 42 | Sound | 73 |
| 43 | Number | 73 |
| 44 | Back flow | 73 |
| 45 | Surface | 73 |
| 46 | Star face | 73 |

## Manifestation layers chase

Think, meditate, be face to face, transcend, glimpse and be blissful by comprehending, appreciating and having insight about NVF (manifestation layers) $=$ NVF (Truthful Discipline) by permitting the transcending mind to continuously remain in prolonged sitting of trans to transcend through the manifestation layers, individually as well as collectively the truthful Discipline.

> I
> Manifestation layer
> $(4,5,6,7)$

1. $\operatorname{NVF}($ Void $)=50$
2. $50=22+15+9+6+4$
3. Manifestation layer $(4,5,6,7)$
4. $0+4=4$
5. $0+4+5=9$
6. $0+4+5+6=15$
7. $0+4+5+6+7=22$
8. $\operatorname{NVF}(\mathrm{Go})=22$
9. NVF (Go, go) $=44=\operatorname{NVF}($ Space $)$
10.NVF (Space) $=$ NVF (Ray)
11.NVF (Space) = NVF (Pair)
12.NVF (Space, space) $=$ NVF $($ Volumme $)$

## II

NVF (Full) $=51$
13. $(51,52,53,54)=210=$ NVF (Unity beam Discipline)
14. NVF (Full) $=51$
15.NVF $($ Earth $)=52$
16.NVF $($ Axis $)=53$
17.NVF (Sun) $=54$
18.NVF $($ Full earth $)=103=$ NVF $($ Format bible $)=$ NVF $($ Bible format $)=$ NVF (Counting) = NVF (Hyper cube)
19.NVF (Sun) $=54$
20.NVF (Full earth axis) $=156=$ NVF (Light Discipline)
21.NVF (Full earth axis Sun) $=210=$ NVF (Sunlight Discipline)
22.NVF (Earth, Sun) $=106=$ NVF (Infinity)
23.NVF (Infinity) = NVF (Axis, Axis)

