## VEDIC ARITHMETIC

## Section-6

Arithmetic of Creative Cap of
Transcendental Cavity

## Lesson -16 Parman Vreti Nirodh <br> Proof Format Transcendence

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## Introductory

Vedic knowledge Systems accept Sankheya Nishtha and Yoga Nishtha simultaneously being parallel processing systems.

Yoga Nishtha has a specific focus of need of sequential transcendence from one state of mind to another state of mind.

The central focus is upon 'Parman Vreti Nirodh/Proof Format Transcendence'.

The teaching and learning of Vedic Mathematics, as such is to have initial focus upon it.

## 1. Parman Vreti Nirodh प्रमाण वृत्ति निरोध

Formulation Parman Vreti Nirodh प्रमाण वृत्ति निरोध is of
TCV (प्रमाण वृत्ति निरोध) $=26+21+28=75=T C V$ (एकाधिकेन
पूर्वेण/Ekadhikena Purvena/Vedic Ganita Sutra-1)

## 2. Parman : Partaksh, Anuman, Aagam

TCV (प्रमाण/Parman/Proof)=26
TCV (प्रत्यक्ष/Partaksh/Evident)=21
TCV (अनुमान/Anuman/Deduction)=32
TCV (आगम/Aagam/Transcendence)=16
One shall sit comfortably and to permit the transcending mind to glimpse and imbibe the values and features of Sathapatya of these formulations.

## 3. Formulation Parman : प्रमाण / Proof

TCV (प्रमाण/Parman/Proof) $=26$
Value 26 is parallel with summation value of four folds $(5,6,7,8)$ of $H_{7}$, representative regular body of 7-space.

The origin of 7 -space is of Sathapatya of $\mathrm{H}_{7}$ and $h_{7}$ ,together of value $26+27=53$, parallel with the synthesis value of a pair of transcendence ranges of solid order :

$$
53=(3+4+5+6+7)+(3)+(3+4+5+6+7)
$$

One may have a pause here and take note that 8 - space plays the role of origin of 7 -space.
$D_{7}, 7$-space content is of spectra $(7,5,5,3)$ of summation value 20 while D8, 8 -space content is of spectra $(8,6,6,5)$ of summation value 24 .

One may have a pause here and take note that D7 \& D8 together are of $20+24=44$ spectra value. Which is parallel with TCV (वेद पुरूष/Ved Purusha)=44=TCV (परमव्योमू/Paramvyom/Transcendental Space).

One may have a further pause here that Surya(सूर्य/Sun) is a 6-space body and Dhruv (ध्रुव/Pole Star) is a 7-space body.

## 4. Formulation Partaksh : प्रत्यक्ष / Evident

TCV (प्रत्यक्ष/Partaksh/Evident)=21
Value 21 is parallel with summation value of (1,2,3,4,5,6). Further, Sathapatya of values range ( $1,2,3,4,5,6$ ), parallel with Hypercubes 1 to 6 , manifest a Sathapatya measuring rod of 6 -space.

Still further value 21 constitutes a reflection pair with value $12=T C V(य ो ग / Y o g a)$.

## 5. Formulation Anuman : अनुमान / Deduction TCV (अनुमान/Anuman/Deduction)=32

One may have a pause here and take note that:
(i). $32=(10+8+8+6)$, summation value of four folds spectra of $\mathrm{D}_{10} 10$ - space content.
(ii). $32=2^{5}$, total frequency of reach at value 6 with choices from values range ( $1,2,3,4,5,6$ ) .
(iii). $32=$ TCV (साँख्या योग) $=20+12$

One may have a pause here and take note that the values range 1 to 12 gives rise to 1 to 20 factors.

## 6. Formulation of Aagam : आगम/ Transcendence <br> TCV (आगम/Aagam/Transcendence)=16

Value $16=(6+4+4+2)$ is summation value of four folds spectra $D_{6}$.
Furhter the value $16=2^{4}$ is parallel with the dimensional frame of quadrupel spatial dimensions.
One may have a pause here and to take note that value 16 (of dimensional frame of 4 -space) Transcends the value $15=1 \times 3 \times 5$ of dimensional frame of 5 -space in the role of origin of 4 -space.

## 7. Formulation of Parman Vreti प्रमाण वृत्ति

Formulation Parman Vreti प्रमाण वृत्ति is of TCV (प्रमाण वृत्ति) $=26+21=47$, parallel with 47 shalokas range of 'Arjun Vishad Yog of Chaper-1 of Geeta.

## 8. Formulation of Vreti Nirodh वृत्ति निरोध

Formulation Vreti Nirodh वृत्ति निरोध is of TCV (वृत्ति निरोध)= $21+28=49=T C V$ (पुरूषोत्तम)Purushotam One may have pause here and take note that the shaloka 21 and shaloka 28 , are the only two shalokas
of Geeta which are half by half Uvachas of Sanjay and Arjuna.

One may further have a pause here and take note that the value $49=7^{2}$ is the first triple digit number value (100 of 7 place value system).

Further, all 48 double digit numbers of 7 -place value system are accommodated by $6 \times 8$ grid and first triple digit number (100) of 7-place value system transcends $6 \times 8$ grid.

Yoga Darshan, unfolds it's first sutra 'Ath Yoga Anushashana अथ योग अनुशासन, a formulation of TCV (अथ योग अनुशासन) $=48=T C V$ (सदाशिव समाधि)=TCV(समाधि कैवल्य)

It will be blissful to take note that 6-space, unfolds it's dimensional frame of value $6 \times 4 \times 2=48$

It will further be blissful to take note $6+4+2=12$ is parallel with TCV (शिव)=TCV (ऋषि)=TCV (योग)=TCV (यम)

## 9. Formulation of Vreti वृत्ति

Formulation Vreti वृत्ति is of TCV (वृत्ति)= 21
One shall sit comfortably and to permit the transcending mind to be parallel with formulations of TCV 21, particularly:

21=TCV (मृत्यु)
= TCV (शिवालय)
= TCV (पूर्व)
= TCV (नारद)
= TCV (द्रष्टा); -= र्
= $10+11$
$=\mathrm{H}_{3}+\mathrm{h}_{3}$
= Sathapatya of 4-space as origin of 3-space
One may have a pause here and take note that $\mathrm{H}_{4}$ is the representative regular body of 4 -space.

Further as that $H_{4}$ is of four folds $(2,3,4,5)$ of summation value 14 , and same is parallel with :

TCV (दृश्य)=14
One shall sit comfortably and to permit the transcending mind to continuously remain in a prolonged sitting of Trans and to glimpse and imbibe the phenomenon of super imposition of (द्रष्टा) and (दृश्य), and Purushartha (पुरूषार्थ) of TCV (पुरूषार्थ)=33 required to segregate (द्रष्टा) from (दृश्य).

One may have further pause here and take note that the values pair $(21,19)$ is of the format of 21 as domain and 19 as dimension.

It is blissful that TCV (मन/Man)=19
Further the value $35=5 \times 7$ is parallel with 35 double digit numbers of 6-place value system. And it's first triple digit number (100), being $36=6^{2}$ of 10-place value system is parallel with TCV (अनुबन्ध) $=36=$ TCV (प्रणवः)
10. Formulation of (एकाधिकेन पूर्वेण/Ekadhikena Purvena/Vedic Ganita Sutra-1)
Ganita Sutra Text -1 '(एकाधिकेन पूर्वेण/Ekadhikena Purvena' is a composition of a pair of formulations :
(i). (एकाधिकेन Ekadhikena) Of TCV (एकाधिकेन)=40, and
(ii). (पूर्वेण Purvena)
of TCV (पूर्वेण) $=35$
One may have a pause here and take note that TCV (पूर्) $=14$ and TCV (वेण)=21, parallel with $14=\mathrm{H}_{4}$, 4-space as origin of 3 -space, and $21=\mathrm{H}_{3}+h_{3}$, Sathapatya of 4space as origin of 3-space.

One shall sit comfortably and to permit the transcending mind to continuously remain in a prolonged sitting of Trans, and to be parallel with this organisation feature of formulation purvena.

One shall further permit the transcending mind to have a transcendence from these organisation feature of formulation Purvena and to reach at the organisation format feature of formulation Ekadhikena, to glimpse and imbibe and to be parallel with formulation Parman Vreti Nirodh प्रमाण वृत्ति निरोध is of TCV (प्रमाण वृत्ति निरोध) $=26+21+28=75=T C V$ (एकाधिकेन पूर्वेण/Ekadhikena Purvena/Vedic Ganita Sutra-1).

