# Sri - Om

# VEDIC MATHEMATICS AWARENESS YEAR

E-Newsletter Issue no 281 dated 16-08-2015

For previous issues and further more information visit at www.vedicganita.org

Organizers: Dr. S. K. Kapoor, Sh. Rakesh Bhatia, Sh. Bhim Sein Khanna, Sh. Deepak Girdhar





🕉 । गायत्री छन्द । सरसवती मंत्र। 🛮 महेश्वर सूत्र।

गणित सूत्र

Om Gyatri Chand, Saraswati Mantra, Maheshwar Sutra, Ganita Sutras

# VMS & T Awareness course

(Duration: 1-8-2015 to 30-09-2015)

#### Consolidated Index

# VEDIC MATHEMATICAL BASIS OF ENGLISH LANGUAGE (of Orthodox and Classical formats)

#### SECTION - 01 ANCIENT WISDOM 1-16

1. Introductory Vedic Claims Vedic organization Languages Artifices 1 to 26

4-space domain

- 2. Vedic Universal systems approach
- 3. Mathematical basis of English language Introductory English Alphabet Classification of words formulations Real pairing Porous space
- 4. English becomes a pairing language
- 5. NVF Dictionary focus Initial focus Artifices, Factors and Primes

Geometric focus Transcend Think, Me Think, meditate and transcend

#### **SECTION - 02 HYPER CUBES 1 TO 6**

- 1. Introductory
- 2. Interval, square and cube Interval as representative body of 1-Space Square as representative body of 2-Space Cube as representative body of 3-Space
- 3. Existence of Higher Spaces
- 4. Four Space
- 5. Creator Space (4 Space)
- 6. Geometries Ranges
- 7. Geometries Of 3-Space
- 8. Geometries Of 4-Space *Versions* of hyper cube 4
- 9. Geometries Of 5-Space Versions of hyper cube 5
- 10. Geometries Of 6-Space Versions

#### of hyper cube 6

- 11. Along format of hyper cube-5
- 12. Sathapatya Measuring Rod
- 13. Domain dimension relationship
- 14. Dimension, domain and pairs
- 15. Dimensional synthesise mathematics
- 16. Four fold manifestation layers-1
- 17. Four fold manifestation layers-2
- 18. Ancient Sathapatya Values
- 19. Measuring Rods and measures
- 20. Structural Steps ArtificesFormatsHyper Cubes Sequences Table-1
- 21. Hyper Cubes Sequences Table-2
- 22. Hyper Cubes Sequences Table 2
- 23. Brahman Range
- 24. Par B
- 25. Think

#### SECTION - 3 ARTIFICES 1 TO 26

- 1. Introductory
- 2. Conceptual terms
  - a. Numbers
  - b. Artifices
  - c. Spaces
  - d. Dimensions
  - e. Sankhiya Nishtha
  - f. Yoga Nishtha
  - g. Chandas / Meters / Filters
  - h. Artifices 1 to 26
  - i. Number 26
  - j. Primes 1 to 26
  - k. Geometric envelope of cube
  - 1. Geometric components 1-26
  - m. Meters 1 to 26
  - n. Sporadic groups
  - o. First perfect number
  - p. Second perfect numbers
  - q. Manifestation layers
  - r. Manifestation quadruples
  - s. Transcendence ranges
  - t. Numbers values formats

- u. NVFs 1 to 26
- v. Letters A to Z
- w. 26 elements
- x. Pairing discipline
- y. Words formulations
- z. Individual letter formulations

# 3.NVFS OF WORDS FORMULATIONS 'ONE' TO TWENTY SIX'

4. Artifices 1 To 26 and

Twenty Six Meters

Introductory

Sequential range

Vowels and consonants

Organization (5, 21)

Light, Light Angle, Mirror

and colour

Void and Full

- 6. Artifices Features Focus Introductory Special Features
- 7. Alphabet letters
- 8. Artifices & Formats of Letters A To Z

Introductory

Artifices organizations of 1-26

Matrix format

- 9. 6 Place value system
- 10. Artifices Values 1 to 9 & 1 to 9 space
- 11. 01 to 06
- 12. 2 to 14
- 13. Place Value System Coverage Ranges for Artifices Values1 To 26
- 14. Artifices 1 to 26 and cube components
- 15. Reflection pairs
- 16. Tri monads
- 17. Six triple groups
  Think, Meditate and Trancend

## SECTION - 04 VEDIC MATHEMATICAL BASIS OF ENGLISH LANGUAGE

#### Part – 1 Mathematical basis

- 00. Introductory
- 01. Foundation Mathematics
- 02. Geometric format-1
- 03. Geometric format-2

Introductory

Square : A creator

From Square to Surface

Void Cube: A Creator

Void Cube Go

Sequence of hyper cubes

Dimension fold

Boundary fold

Domain fold

Origin Fold

Reflection, Refraction

Formulation LIFE

Dimensional frames

Frames Domains

Axis' Axes and Axis' Axis

04. Meditation Geometry

Introductory

Meditation geometry

Formulation: meditation

05. 10 Sun (S) Geometry

Introductory

General features

Special features

- 06. Enlightenment technology
- 07. Mathematical Format

of Language

Introductory

Creator space (4 space)

08. Basic Disciplines Chase (Scienc

-es, Mathematics, Technologies)

Introductory

Formulation 'Science (s)'

Formulation mathematics

Formulation technology

Formulations chase

Format split

Artifice 56

Formulation 'light'

Artifice '56' and '112'

**Mathematics** 

Technology

Hyper Cube 6

Ancient wisdom

Features of hyper cube 6 format

- 09. Pairing language features
- 10. Sunlight mathematics

Introductory

Sun Light Mathematics

Sub Features

**Transition from Pairings** 

to Place Value Systems

# SECTION - 04 VEDIC MATHEMATICAL BASIS OF ENGLISH LANGUAGE

#### Part -2 Existence chase

- 1. Earth to Sun range
- 2. Five Basic Elements Chase

Introductory

Formulation Earth

Formulation Water

Formulation Fire

Formulation Air

Formulation Space

Formulation Sun

Earth to Sun and Reverse

3. Let us talk space

Introductory

D-center

Blissful exercise

Go forward, go backward

Formulation 'reverse'

Formulation 'space'

Space paragraph

Sun as space bag

Space Discipline

Unit creator

4. Expanding Universe

Introductory

Zero unit expands

'Black cubed'

Manifested world angel
Transition from hyper cube 4 to
hyper cube 5 formats
Sealed Origin
Transcendental values flow

5. Solar Universe
Introductory
Transgression
Infinity origin
Creative dimension

6. Nature: (Dead Beam Space)
Introductory
Dead Beam Space
'Creator' as 'A Nature'
(97, 79)
Face caged space
Black nature
NVF (79)
'Nature, Nature'
A two space sky
Four space Sun

7. Transcendence half Introductory Half dimension Half boundary Eye Ball '2 as 1' and '1 as 2' Half black

Enlightenment

Pole Star Earth

Sunlight tree

8. Holes, holes and holes
Introductory,
(Zero, Void, Porous, Limit,
Ultimate, Hole one)
Hole two,
(Hole three, Creator, Wholeness
Unification, Frequencies,
Technology, Transcendence
Truthful, Vertical, Uncountable,
Half dimension, Continuum
Infinity, One and single,
Single and family, Half hole
Earth hole

'Water as half hole'

'Fire, hole'

9. Existence-phenomenon-1
Existence-phenomenon-2
Introductory
Stop one
Stop one caged renewing
Creative origin chase
Four Space as Full Axis
Half Dimension

10. Parallel flow formats for increa -sing and decreasing features Introductory

## SECTION – 04 VEDIC MATHEMATICAL BASIS OF ENGLISH LANGUAGE

#### **Part-3 Continuum steps**

0. Opening Words

1. Gaps, frame and square Introductory Words Formulations Chase Illustrative Cases Chase Illustrative Case (One, Two, Three, Four, ---)

2. Establishment coverage
First chase step
Second chase step
Third chase step
Fourth chase step
Fifth chase step

- 3. Light Synthesize
- 4. Transcendental Carriers Introductory General features
- 5. Sequential Chains chase 'One, Two, Three, And So On' 'Firstly, Secondly, Thirdly And So On' 'Firstling, Secondling, Thirdling And So On'
- 6. Measures and filters (Chandas)

7. Formats And Systems

Introductory

**Towards Specific Features** 

- 8. Numbers And Bodies
- 9. Real, Realism and Reality

Introductory

Formulation 'Real'

First letter

Second letter

Third letter

Fourth letter

Real A to Z

10. Transition and transformations

through transcendence to attain

continuity for wholeness

Introductory

Zero to Infinity

Zero Unit

Entities, terminology and

formulations Introductory

Geometric formulations

11. Solutions

Introductory

Solution 'one seed two'

Think cosmic

Space discipline solutions

**Space Problems** 

Space book truth

Solar Universe

Sections

Creation

Formulation: Fine

12. Pairing Joint

Introductory

Sphere: A Stop

Sphere as hyper sphere 3

Unit: Un it, eye black

Think, Meditate and Trancend

#### SECTION - 04

### VEDIC MATHEMATICAL BASIS OF ENGLISH LANGUAGE

#### Part - 4

#### **Formulations structures**

1. Creator Space

Introductory

Static and Dynamic States

2. Existence, Features And

**Formulations** 

3. Artifices Features Focus

Introductory

**Special Features** 

4. Positive and negative

Introductory

Formulation 'POSITIVE'

Letter Wise Chase

Formulation 'NEGATIVE'

Half Solid

'Half, Half'

Black Half To 12 Space

5. To reach at the geometric format

of words composition

6. Words formulation

7. Dimensional intelligence

8. Four space renewing feature

**Formulations** 

Introductory

Colour Cube Spectrum Intelligence

**General Features** 

Artifice  $115 = 23 \times 5$ 

9. Light synthesise

Introductory

10. General Features

11. Meditation geometry

Introductory

Meditation geometry

Formulation: meditation

12. Transcendental carriers

Introductory

General features

13. Creator thought geometries

Introductory

General features

Special features

14. ABC

15. Past Present and Future

#### 16. Old and New

Think, Meditate and Trancend

#### **SECTION-5** WORDS FORMULATIONS **CHASE**

#### I. Introductory

- II. Words Formulations
- III. Illustrative Words Formulations

#### Features:

- 01. Wise
- 02. Fine
- 03. Absolute
- 04. ABC
- 05. D
- 06. Mind
- 07. Mind Line
- 08. Artifices
- 09. Letters A to Z
- 10. Mathematics
- 11. Continuum
- 12. Transcendental
- 13. Consciousness
- 14. Referral cave
- 15. Enlightenment
- 16. Mother Nature
- 17. Transcendence Area
- 18. Origin
- 19. Education
- 20. Teacher
- 21. Learn
- 22. Student
- 23. Knowledge
- 24. Creation
- 25. Geometry
- 26. Womb
- 27. Void
- 28. Format Seal
- 29. Mind
- 30. Faith
- 31. Vowels
- 32. Bag, Bed, Bee, & Age
- 33. bag
- 34. Real Bag

- 35. Sensory bag
- 36. Bed
- 37. Bee
- 38. Age
- 39. Creator
- 40. English
- 41. Element
- 42. Light space
- 43. Space Book Truth
- 44. Mathematics
- 45. Sunlik 100
- 46. (Light, Light) Truth
- 47. Light Space
- 48. Grammar Sphere
- 49. Formulation Chase
- 50. Phased formulation
- 51. Sphere Nature formulations
- 52. Square unity
- 53. Mirror Thought
- 54. Format
- 55. Existence Cage
- 56. Ambrosia: Yes; No
- 57. AEIOU
- 58. Vowel 'U'
- **59. STOP**
- 60. NVF (ARTIFICES)

#### **SECTION-6** TWO LETTERS COMBINES **CHASE**

- 1. Introductory
- 2. Double Letters Combines
- 3. Letters pair 'A', 'A to Z'
- 4. Letters pair 'B', 'B to Z'
- 5. Letters pair 'C', 'C to Z'
- 6. Letters pair 'D', 'D to Z'
- 7. Letters pair 'E', 'E to Z' 8. Letters pair 'F', 'F to Z'
- 9. Letters pair 'G', 'G to Z'
- 10. Letters pair 'H', 'H to Z'
- 11. Letters pair 'I', 'I to Z'
- 12. Letters pair 'J', 'J to Z'
- 13. Letters pair 'K', 'K to Z'

- 14. BNVF (3 to 8)
- 15. Letters pair 'R', 'R to Z'
- 16. Letters pair 'S', 'S to Z'
- 17. Letters pair 'T', 'T to Z'
- 18. Letters pair 'U', 'U to Z'
- 19. Letters pair 'V', 'V to Z'
- 20. Letters pair 'W', 'W to Z'
- 21. Letters pair 'X', 'X to Z' 22. Letters pair 'Y', 'Y to Z'
- 23. Letters pair 'Z', 'Z to Z'
- 24. NVFs 121 to 130
- 25. NVFs 131 to 140
- 26. NVFs 141 to 150
- 27. NVFs 151 to 160
- 28. NVFs 161 to 170
- 29. NVFs 171 to 180
- 30. NVF
- 31. NVF
- 32. Think, Meditate and Trancend

#### **SECTION-7 NVFS DICTIONARY**

#### *Part* − 1 *Sequential ranges formats*

#### **Introductory**

- 1. NVF Dictionary
- 2. Summation values as number values formats
- 3. One sequential range of geometric formats

#### Specific existence aspects

- 4. God domn factors
  - **Complementary**
- 5. Human body formulations

#### **Sequential ranges**

- 6. NVF (New) = 42
- 7. Table-1 NVFs of letters

A to Z

- 8. Table-2 Formulations
  - 'One, Two, three onwards'
- 9. Table-3 Formulations 'first, second, third onwards'

- 10. Table-4 Sequential chain of formulations 'One, first, firstly, firstling' and so on.
- 11. Table of NVF values of opposite features formats

#### *Part – 2 Words formulations table*

12. Table of NVFs and DVFs

Table of NVFs and DVFs

Further exercises

Further exercises

Structural Formats

**Dictionaries** 

Individual letters features

And values dictionaries

Eight fold Nature order Dictionaries Nav Braham source impulses **Dictionaries** 

Par Braham Bliss impulses

Transcendental Reservoirs

**Indicators Dictionaries** 

Think, Meditate, Transcend, Glimpse and Be blissful to be self referral to urge for unity state

#### **SECTION - 8** TAKE OFF FROM PRESENT PRELIMINARY STUDY

- 1. Take off from present study
- 2. Revising section-1

'Ancient wisdom'

- 1 Vedas
- 2 Upvedas
- 3 Sathapatya Upved
- 4 Triloki and Trimurti
- 5 Sathapatya measuring rod
- 6 Basic features of 1-space
- 7 Basic features of 2-space
- 8 Basic features of 3-space
- 9 Basic features of 4-space
- 10 Basic features of 5-space
- 11 Basic features of 6-space

- 12 Creator Space
- 13 Transcendental word
- 14 Self-referral domain
- 15 Chase of Existence within 4-space
- 16 Chase of Pure and applied value of artifice 6 and artifice 26
- 17 Chase of simultaneous increase and decrease
- 18 Chase of Creator space
- 19 Chase of formulations Of equal NVF values
- 20 Chase of 4-space swapping in terms of 13<sup>th</sup> edged cube
- 21 Chase of Transcendental Origin
- 22 Chase of Simultaneous inward and outward expansions
- 23 Chase of formation of self referral ranges
- 24 Chase of 'one line' as 'point'
- 25 Chase of the NVF equation NVF (Hundred) = 70 and NVF (Thirty) =100
- 26 Chase of 'English Language Grammar' as 'Sphere Pairing Joint'
- 27 Chase of Artifice, Number
- 28 Chase of NVF (Language)
- 29 About Existence-Phenomenon
- 30 About Chandah Vedangah
- 31 About Four fold manifestation layers
- 3. Exercises Enlist And Chase Features of Artifices 1 To 26
- 4. SUM UP-1
- 5. SUM UP-2
- 6. BASICS
- 7. FOCUS POINTS
- 8. Think, Meditate and Transcend

- Through the Formulation: Light and New Light
- 9. Structural Steps Artifices Formats-2
- 10. Geometric formats and algebraic expression
- 11. Pairing Discipline

Learning Steps-I

Learning Steps-II

Learning Steps-III

Learning Steps-IV

Learning Steps-V

12. Vedic Mathematics Answer

Conclusion : Be Self referral

#### **FOREWORD**

Present times being cut off from the Ancient Times, as such the concepts and approach of the Book are bound to cause intellectual challenge for the minds tuned to the existing concepts and approach. In the words of Author, the 'ancient wisdom' is intellectually absorbing and is rewarding.

Present study revives our hope that Vedic systems would soon become the class-room subject. Dr. S. K. Kapoor is a visionary when he is categorical that the need is for the establishment of Vedic mathematics, Science and Technology University. To it we add that there is a need for a feeder chain of schools and colleges as well teaching the Discipline of Ancient Wisdom with Vedas at its core.

The discipline of Vedic Mathematics, Science and Technology as a regular classroom subject requires graded instructions books for which scholars have to pool their expertise.

I heart fully congratulate Dr. Kapoor for this refreshing contribution in these days of stagnant thoughts.

Subhash Nagpal
Chairman
Paramount Knowledge Pvt.
Ltd. (Publishers)

January 14, 2013

# PREFACE A word with the reader

Present study is inspired by Vedic domains as that the Vedic alphabet is the source of all the orthodox and classical languages.

As such, here for the present explorative study as to mathematical basis of English language of its orthodox and classical vocabulary, Vedic processing systems have been invoked.

Two established Vedic processing systems are *Sankhiya Nishtha* and *Yoga Nishtha* which ultimately avail artifices of numbers and dimensional frames running parallel to each other.

With it 26 chandas / meters and parallel to it artifices 1 to 26 have come into play for coverage of 'Earth to Sun range' along format of hyper cubes 1 to 6 being the representative regular bodies of 1 to 6 space.

Accordingly while section—1 gives glimpse of processing systems of ancient wisdom with Vedas its core, section — 2 and 3 are devoted to 'hyper cubes 1 to 6' and 'artifices 1 to 26' respectively.

Section —4 'Vedic mathematical basis of English language' is divided into four parts as follows:

Part-1 'Mathematical Basis',

Part-2 'Existence Chase',

Part-3 'Continuum Steps' and

Part-4 'Formulations Structures'

The emerging mathematical values are availed in the following three sections no 5, 6 and 7:

- 1. Words Formulations Chase.
- 2. Two Letters Combines,
- 3. NVF Dictionary

And ahead in section–8 'Take off from the present preliminary study' aspect is being taken up.

To give glimpse of connected pure and applied values aspects of Vedic knowledge systems, appendices have been added. By going through it one may have a fair idea of approach it in a digestive mode. One shall start making notes while progressing with

No doubt the concepts are new but never the less the same are intellectually absorbing and rewarding.

The intensity of urge to know is going to be of great help to be in unison with Ancient mind.

Let one not be dissuaded with the limitations of the present maiden explorative study. The existing linear thinking models as well shall not be permitted to prove to be the stumbling blocks for exploration of the existence phenomenon of Earth to Sun range which invokes 4-space for manifested creations and also for transcendence there from.

One shall convince oneself about the existence of four and higher spaces set ups. One way to convince oneself about the space in which we freely move being not 3-space but being 4 and higher spaces compactified, one may chase the following sequential steps .

- a. interval (line) / 1-space (→) as a track of a moving point,
- b. surface (square) / 2-space (□) as a track of a moving interval / line / 1-space, and,
- c. solid space (cube) / 3-space ( as a track of a moving surface / square / 2-space.
- d. The free movements of solids in space would convince us that the space in which we live is four and higher spaces.

The present book which is the outcome of an explorative study is being presented with a suggestion for young minds that they shall approach it in a digestive mode. One shall start making notes while progressing with reading of this study material taking well that no doubt the subject is dense and that initially it may be of daunting traits but answer for all these dissuasions is the intensity of urge to know the way the unknown universe is being fathomed here in the present maiden attempt.

Dr. S. K. Kapoor 14-1-2013 Author