

# Sri – Om

## VEDIC MATHEMATICS AWARENESS YEAR

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ॐ । गायत्री छन्द । सरसवती मंत्र । महेश्वर सूत्र । गणित सूत्र  
Om Gyatri Chand, Saraswati Mantra, Maheshwar Sutra, Ganita Sutras

## VEDIC MATHEMATICS SCIENCE AND TECHNOLOGY (SELF REFERRAL DIMENSIONAL ORDER FORMAT)

I

### Chase of Values Essence

1. Vedic mathematics, Science & Technology is a complete Discipline in itself.
2. Principles of this Discipline avail the Values-essence of Vedic Knowledge, Wisdom and Enlightenment.
3. This as such transcends through the values of individual Disciplines of Mathematics, Sciences & Technologies and makes a unified values format of the Discipline of Vedic Mathematics, Sciences & Technologies (VMS & T)
4. Values-essence, as such, becomes the virtues stream of Vedic knowledge, Wisdom and enlightenment.
5. Inherent feature of this virtues stream are that here stream flow is of values parallel to the values of the flow format itself.
6. This feature manifests as processes of Vedic systems being of organization arrangements for the knowledge as that the knowledge and organization of knowledge run parallel to each other.
7. It is this feature of Vedic processing systems of knowledge which makes Vedic scriptures as a Class in itself.
8. This being so, the urge to reach at VMS & T principles preserving formats, is to be satisfied by having a reach to them by being face to face with them being lively in Vedic scriptures
9. Shakala Rigved samhita (शाकल ऋग्वेद संहिता) is the source Vedic Scripture.

10. This being so, for reach at Principles preserving formats of VMS & T Discipline of Knowledge, we have to visit and revisit Shakala Rigved samhita (शाकल ऋग्वेद संहिता)
11. The basic organization features of Shakala Rigved samhita (शाकल ऋग्वेद संहिता) are that, it is this scripture of 10 mandals, 8 austaks, 64 Adhiyeys, 85 Anuwaks, 1028 Suktas, 2024 vargas, 10552 Richas and 432000 akshras of which 397265 akshras are Vakata akshras and remaining 34735 akshras are Avakata akshras.
12. Each akshra itself is a composition of Two or more varans (letters)
13. This organization format and arrangement of 10 lacs letters avails organization formats at each phase and stage of organization of the text of the Shakala Rigved samhita (शाकल ऋग्वेद संहिता)
14. These organizing format are preserving principles and working rules of Vedic mathematics, Science & Technology`

## II

### FOR REACH AT PRINCIPLES OF VMS & T

1. Vedic Mathematics, science and technology is a complete Discipline.
2. This is the Discipline of values essence pervading throughout and as basis of the formats of different Disciplines of Mathematics, sciences and technologies.
3. VMS & T being the Discipline of values essence, as such pure and applied values stand chased parallely in one go.
4. Knowledge and organization of knowledge, despite being of different values but their values essence makes them to go parallel each other.
5. Vedic Mathematics, science and technology systems simultaneously avail Sankhya Nishtha and Yoga Nishtha being not only parallel to each other but also being complementary and supplementary at each phase and stage of processing.
6. Sankhya Nishtha processing format presumes the existence of geometric formats and avails artifices of numbers.
7. On the other hand, Yoga Nishtha processing format presumes the existence of artifices of numbers and avails geometric formats of dimensional frames running parallel to artifices of numbers.
8. Sathapatya Measuring Rod is the sequential operation chase rule of processing manifestation of values essence as different feature of pure and applied values of knowledge, as well as of, organization of knowledge permitting classification as different Discipline domains of existence phenomena of our solar universe within and without Human frame.
9. Sathapatya Measuring Rod is a synthetic setup of hyper cube 1 to 6. Lord Vishnu, the Presiding Deity of six space, is the Presiding Deity of Sathapatya Measuring Rod. Lord Brhama, four head lord, creator the supreme is the Presiding Deity of measure of the Sathapatya Measuring Rod.
10. Sathapatya Measuring Rod provides a format for the chase of self-referral dimensional order (6-space in the role of dimension) following the transcendental carriers of Sun light leading up-till unity state origin base of our solar universe (7-

space in the role of origin base of solar universe) being self-referral domain (6-space domain).

11. With it the coverage range comes to be of range of 1-space to 9-space as that 6-space in the role of dimension manifests hyper cube-8 as four fold manifestation layer (6,7,8,9)/ 6-space as dimension, 7-space as boundary 8-space as domain, 9-space as origin.
12. This as such for the reach at principles of VMS & T and there are organization formats, we have to visit to be face to face with features and values of Existence Phenomenon of 1 space to 9-space range.

### III

#### **Principal values preserving formats**

1. Principal values preserving formats of Existence Phenomenon of 1-space to 9-space, in their manifested forms are the formats of hyper cubes 1 to 9.
2. Success of Vedic Systems lies in not only the settlement of formats and features of hyper cubes 1 to 9 but also in the settlement of their chase and working rules along and in terms of Numbers and artifices of numbers.
3. Therefore the chase of principle values preservation formats of Existence Phenomenon of 1-space to 9-space, we have to visit and to be face to face with features and values of formats of hyper cubes 1 to 9 and to comprehend as to their chase as working rules along and in terms of numbers and artifices of numbers
4. The established chase approach settled by Vedic systems is designated and is known as Sankhya Nishtha and Yoga Nishtha running parallel to each other and also being complementary and supplementary at each phase and stage of processing steps.
5. With it, parallel to the range of hyper cube 1 to 9 comes into play the range of numbers 1 to 9
6. Numbers as principal values preserving format of Existence Phenomenon of 1-space to 9-space range is the comprehension which deserve to be appreciated and to be imbibed for proper insight and vision for the chase of Existence Phenomenon of hyper cubes 1 to 9 formats along the artifices of numbers 1 to 9 as 9 numerals of ten place value system parallel to ten components of the creative (4-space) boundary of transcendental (5-space) domain of hyper cube 5 format within creator (4-space) itself.
7. This, that way brings creators space (4-space) at the center of processing steps for chase of the set up of transcendental (5-space) domain as origin of (creator's space (4-space) as a seat of transcendental (5-space) carriers of Sunlight pervading our solar universe.
8. With it, it can be taken that starting point of chase of principles values organization format of VMS & T is the format of Idol of Lord Brahma, four head lord, creator the supreme which is parallel to the format of hyper cube 4 itself as

well availing format of Idol of Lord Brahma himself and thereby making processing systems being self referral (6-space) systems.

9. With it the initiation steps for proper start of effective beginning of processing format principle values organization format of VMS & T, the transition for the set up of cube as hyper cube 3 is to be visited and comprehended well for its complete imbibing.

To sum up let us revisit to set up of cube and to comprehend this manifestation availing manifestation format of four folds (dimension fold, boundary fold, domain fold, origin fold) and that way it is hyper cube 3.

#### IV

#### Cube as hyper cube 3

1. Cube within a cube is the feature which deserve to be comprehended well and to be appreciated properly for its complete imbibing for acquiring deep insight of this Phenomenon as in terms of it only one shall be having enlightenment vision about the set up of cube as hyper cube 3.
2. 'Space' enveloped within, geometric envelope of cube, deserve to be visited afresh, to appreciate it being different than that of 3-space content lump manifesting as domain fold and being accepted as 'volume' of the cube.
3. It is comprehension of this 'space', which deserve to be perfected.
4. One shall sit comfortably and permit the transcending mind to be face to face with this Phenomenon of 'Space' enveloped within geometric frames like that of geometric envelope of cube, which in its generality is designated and approached as boundary fold of four fold manifestation layers of hyper cube manifesting along the format of Idol of Lord Brahma, four head lord, creator the supreme
5. Volume of the cube is a linear order manifested domain, while the space itself is of non linear format set up
6. One may have a pause here and take note that the whole range of non linear formats set ups are compactified at the origin (origin fold) of hyper cube 3 / cube sealed as a center of the cube with its top seat format being of a spatial order, with solid order base, which further are having sequential hyper solid bases of bases sequential range, being designated and accepted as compactified range of origins.
7. It would be a blissful exercise to have a transition reach for hyper cube 3 firstly starting with hyper cube 2 and having a reach at hyper cube 3 and secondly having a beginning with hyper cube 4 and having a reach at hyper cube 3.

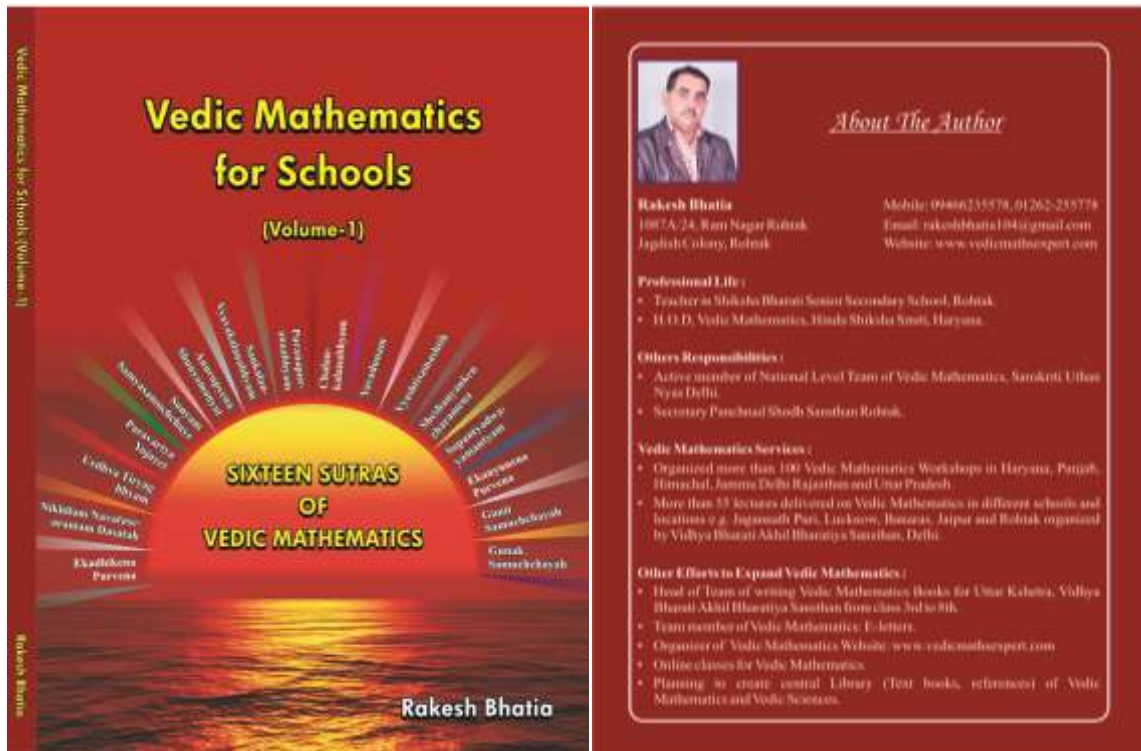
22-05-2015

Dr. Sant Kumar Kapoor

*(Ved Ratan)*

## Publication of Vedic mathematics Book by

**Sh. Rakesh Bhatia**



Sh. Rakesh Bhatia is an experienced Vedic Mathematics Teacher. He has published first volume of Vedic Mathematics for Schools. It is wonderful edition to the Vedic Mathematics Books. Mr. Bhatia has taken enough care that Vedic Mathematics topics covered in the Book to unfold sequential steps of mathematical operations in most normal way and to be parallel to the expectations of the intelligence expectations of young minds. This book also would be of great help to the parents as well to help their children to imbibe the values of Mathematics on first principles. This book is especially helpful for Mathematics teachers as it is experienced based arrangement of topics and operations and are in the expected lines of art of teaching Mathematics as a series of conceptual formats. We the organizers Vedic Mathematics Awareness Year E-newspaper congratulate Mr. Bhatia for his contribution for the cause of Vedic Mathematics. We wish him best wishes for continuing his efforts for contributing further volumes at regular intervals to cover the whole range of Vedic Mathematics for schools.

Organizer