

Sri – Om
VEDIC MATHEMATICS AWARENESS YEAR

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HAPPY MAKAR SAKRANTI

Wish you all best wishes on the occasion of Makar Sakranti. Let it be a fresh beginning for blissful intellectual growth for everybody.

'Credit goes to Swami Bharti Krshna Tirtha Ji Maharaj to focus the attention of present generation about the values of Ganita Sutras (mental Mathematics Sutras)'

All are invited to join Awareness program

All are warmly invited to join the awareness program of Vedic Mathematics. All teachers, parents and students are invited to Learn and Teach Vedic Mathematics for proper intelligence growth at School.

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ISSUE NO 86

Content	Pages
VMS & T principles' Scriptural References Science & Technology	
Focus	
I. Sankhiya Nishtha and Yoga Nishtha	01-02
II. Quadruple phases and stages of manifestation	03-03

VMS & T principles'
Scriptural References

FOCUS

I

Sankhiya Nishtha and Yoga Nishtha

1. Here Scriptural references focus is upon Two shalokas (3.3 and 5.4) of Srimad Bhagwad Geeta.
 - i. लोकेऽस्मिन्द्विविधा निष्ठा पुरा प्रोक्ता मयानघ।
ज्ञानयोगेन साङ्ख्यानां कर्मयोगेन योगिनाम् ॥ ३.३
 - ii. साङ्ख्ययोगौ पृथग्बालाः प्रवदन्ति न पण्डिताः।
एकमम्यास्थितः सम्यग्भयोर्विन्दते फलम् ॥ ५.४
2. The conceptual term Nishtha 'निष्ठा' accepts simple English rendering as establishing processing process.
3. Sankhiya 'साङ्ख्य' and Yoga 'योगा' are two establishing processing processes.
4. These pair of established processing processes, namely Sankhiya Nishtha and Yoga Nishtha are accepted being distinct and un-related processing processes only by young minds and not by enlightened minds (साङ्ख्ययोगौ पृथग्बालाः प्रवदन्ति न पण्डिताः।).
5. Both these processing processes are of parallel unified values having ultimate same ends identical attainments. (एकमम्यास्थितः सम्यग्भयोर्विन्दते फलम्।।)

6. Simple English Rendering for Sankhiya Nishtha values makes these values being parallel to numbers values.
7. The numbers values domains and their artifices values further lead them parallel to expressed and measurable values of manifested domains (व्यक्ताः / Vyakta).
8. In the context of Sankhiya Nishtha as established processing processes of manifested domains, the Yoga Nishtha is of processing values of 'transcendence process' of mental states parallel to consciousness states of geometric formats values.
9. With it Sankhiya Nishtha and Yoga Nishtha become the processing processes availing values of numbers and artifices of numbers, while Yoga Nishtha avails values of geometric formats and there dimensional frames.
10. The common end values reach of numbers and artifices of numbers values on the one hand and of geometric formats and their dimensional frames on the other hand are there because of both these processes being (एकमम्यास्थितः सम्यगुभयः) / being as that Sankhiya Nishtha presuming the existence and availability of Yoga Nishtha to be parallel to it, and on the other hand Yoga Nishtha also presuming the Existence and availability of Sankhiya Nishtha.
11. This brings us face to face with the principle of VMS & T as that Sankhiya Nishtha presumes the Existence and availability of geometric formats and their dimensional frames, and processing of Sankhiya Nishtha being in terms of numbers and artifices of numbers values.
12. On the other hand, Yoga Nishtha presumes the Existence and availability of numbers and artifices of numbers values and processing of Yoga Nishtha is in terms of geometric domains and their dimensional frames.
13. It is this parallel formats and features of numbers and artifices of numbers on the one hand and geometric domains and their dimensional frames on the other hand which becomes the first value principle of the Discipline of Vedic mathematics, Science & Technology.
14. The above referred pair of shalokas (3.3 and 5.4) deserve to be re-visited and re-chased further in reference to the conceptual terms availed by these shalokas.
15. Illustratively the following conceptual terms deserve to be attended too with focus.
 - (i) लोकः (ii) निष्ठा (iii) पुरः (iv) अनघ (v) ज्ञानयोगः (vi) कर्मयोगः
 - (vii) एकमम्यास्थितः (viii) सम्यगुभयः (ix) फलमः

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FOCUS

II

Quadruple phases and stages of manifestation

(व्यक्तः Vykata, अव्यक्तः Avykata, अव्यक्तोऽव्यक्तात् / सनातनः
Avykato Avykatat / Sanatana and पुरुष Pursha)

Note: -

Chapter eight of Srimad Bhagwad Geeta focus upon quadruple phase and stages of manifestation format व्यक्तः Vykata, अव्यक्तः Avykata, अव्यक्तोऽव्यक्तात् / सनातनः Avykato Avykatat / Sanatana and पुरुष Pursha. And same would be taken up for understanding of their values at next step.

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14-01-2015

Dr. S. K. Kapoor, (Ved Ratan)