

Plano Balagokulam presents

Shri Ravi Kumar

- Born in Chennai, Ravi Kumar completed B.Sc.Tech in Instrument Technology from Madras Institute of Technology in 1970.
- He worked as Project Engineer with M/s Tata Consulting Engineers and M/S Larsen Toubro for 5 years.
- He gave up engineering career in 1975 to serve the poor and needy in Tribal areas of Maharashtra. He was in charge of several educational, medical and employment projects in Thane district for 7 years.
- Since 1982 Ravi Kumar has been traveling in Asia Pacific regions of Burma, Thailand, Malaysia, Singapore, Hong Kong, Taiwan, Japan, Indonesia, Australia, Fiji, New Zealand, Sri Lanka and Gulf Countries.
- In these countries and in Mauritius, South Africa, USA, UK and Canada, Ravi Kumar has conducted over 100 workshops on Vedic Mathematics and Vedic Science in Universities, Research Institutes, Schools and social organizations.
- Ravi Kumar has also conducted over 100 youth and children camps on Basic Hinduism in over 20 countries. He has also conducted over 100 yoga camps in these countries.
- Ravi Kumar is conversant with English, Hindi, Tamil and Marathi.

Topics (for speeches) can be but are not limited to:

1. Workshops on Vedic Astronomy, Vedic Sciences and Vedic Mathematics or Mental Mathematics for students and elders
2. Influence through the Ages on the West
3. India, China and US - Yesterday, Today and Tomorrow
4. India's Contribution in Science - ancient, medieval and modern
5. 52nd Century of Hindus or Ancient Indian concept of Calendar and Time Measurements
6. Indian Symbolism of Ganesha, Saraswati, Laxmi etc.
7. Contribution of Overseas Indians
8. Hindu Imprints Around The World
9. Ramayana Around the World
10. Inspiring Stories from Indian History, Vedas, Ramayana, Mahabharata, Freedom Fighters, Pracharaks and S/rewaks
11. Sun worship around the world
12. Christian Festivals and Traditions based on Pre-Christian Pagan Traditions
13. Globalization and its effects on our Culture
14. Qualities of a Social Worker
15. Unique Features of Hinduism

What is Vedic Mathematics?

Vedic Mathematics is an ancient Hindu Method of making fast and mental calculations useful in all branches of mathematics including Arithmetic, algebra, trigonometry, geometry, calculus, finding squares, cubes, square-roots, cube roots, LCM, GCF, recurring decimals and auxiliary fractions, Apollonius Theorem, solving equations etc.

Vedic Maths, a Forgotten Science

It is being taught in some of the most prestigious institutions in England and Europe . NASA scientists applied its principles in the area of artificial intelligence. And yet, in the country of its birth it languishes as a forgotten science. The basis of Vedic mathematics, are the 16 sutras, which attribute a set of qualities to a number or a group of numbers.

Is it useful today?

Given the initial training in modern mathematics in today's schools, students will be able to comprehend the logic of Vedic mathematics after they have reached the 8th standard. It will be of interest to every one but more so to younger students keen to make their mark in competitive entrance exams.

India's past could well help them make it in today's world

In the Past Vedic Mathematics was used to make Panchangas (Calendars) and for the calculations of time and planetary positions in Vedic astronomy and astrology.

Bhagwad Gita and Vedic Science

- Chapter VIII shloka 17 describes some very high units of Time.
- In Chapter X Lord Krishna says "I am the endless Time".
- Father of Atomic Explosion, Openheimer quoted Shloka 12 Chapter XI to describe the nuclear explosion conducted.