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Press Release

Workshop on Vedic Mathematics at IIT (ISM); renowned Mathematician Ravi Kumar Iyer explains the benefits of Vedic Mathematics

Renowned Vedic Mathematician, Ravi Kumar Iyer, explained the benefits of Vedic Mathematics; unraveled the tricks of additions, subtractions, multiplications etc, elaborated about the 16 sutras and 13 subsutras and also gave a detailed account of History of Vedic Mathematics here at Golden Jubilee Lecture Theatre (GJLT) of IIT (ISM) today.

The occasion was the day long workshop on Vedic Mathematics organized by Department of Mathematics and Computing of IIT (ISM) during which Prof Dheeraj Kumar, Deputy Director; Prof MK Singh, Dean of Student Welfare; Prof Sunil Kumar, Department of Mining Engineering and Vinayak Kumar, senior Journalist were also present.

Explaining the benefits of Vedic Mathematics, Iyer said “ It improves the calculation speed in Mathematics, Reduces fear of Mathematics, serves as a magical tool to reduce scratch work, cultivates an interest in Mathematics, helps to solve Mathematics Problems 10-15 times earlier, possess time saving calculation technique and is useful in cracking competitive exams”

While giving a detailed account of history of Indian Mathematics he also gave details of Chronological account of India History beginning from 160,00 BP (Before Present) when the earliest presence of Humans in India is known.

Elaborating about the History of Akhanda Bharat he said, as per a research a severe drought took place between 2360 BCE to 1450 BCE in Indus Valley Civilization, one of greatest civilizations of the world leading to its collapse.

He further said that the India Civilization survived through various onslaughts due to its deep roots.

“The presence of ancient artefacts as well as the submerged remains of ancient Dwarka found during the excavation by underwater archaeologists proves the rich history of ancient India” further said Iyer.

Iyer, an Advisor of Chennai Centre for Global Studies, who did his engineering from Chennai in 1970 and later Worked in M/S Tata Consulting Engineers and M/S Larsen & Toubro for 5 years and then resigned also briefly explained the 14 books of Knowledge as per Vedic Literature including four Vedas (Rig Veda, Yajur Veda, Sama Veda and Atharva Ved, 6 Vedangas and 4 Upa Vedas.

He also threw light on the life and work of renowned Mathematician, Dattatreya Ramchandra Kaprekar who discovered a number of results in number theory and described various properties of Numbers.

Iyer, during his two hour key note address delivered with the help of power point presentation also engaged the gathering of students and faculty members by asking them questions based on Vedic Mathematics tricks and encouraging them to solve the same.

Rajni Singh

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