

About Science Academies

Indian Academy of Sciences (IAS), Bangalore founded in 1934 by Sir C.V. Raman, aims at promoting the progress and upholding the cause of science in the pure and applied branches. Its major activities include publication of scientific journals and special volumes, organizing meetings of the Fellowship and discussions on important topics, recognizing scientific talent, improvement of science education, and taking up other issues of concern to the scientific community. As part of the science education programmes, the Indian Academy of Sciences, Bangalore in association with the Indian National Science Academy (INSA), New Delhi and The National Academy of Sciences, India (NASI), Allahabad organize programmes for the improvement of science education in the Universities and Colleges throughout the country.

The Science Academies have been supporting two/three-day lecture workshops and fifteen-day refresher courses on topics of current interest throughout the country. All the programmes conducted by the Joint Science Education Panel of the Academies are fully supported by the Department of Science and Technology, Government of India.

About the Institution

Madanapalle Institute of Technology & Science is established in 1998 in the picturesque and pleasant environs of Madanapalle and is ideally located on a sprawling 26.17 acre campus on Madanapalle - Anantapur Highway (NH-205) near Angallu, about 10km away from Madanapalle. MITS, originated under the auspices of Ratakonda Ranga Reddy Educational Academy under the proactive leadership of Dr.N.Vijaya Bhaskar Choudary, Ph.D., Secretary & Correspondent of the Academy.

MITS is governed by a progressive management that never rests on laurels and has been striving conscientiously to develop it as one of the best centers of Academic Excellence in India. The Institution's profile is firmly based on strategies and action plans that match changing demands of the nation and the student fraternity. MITS enjoys constant support and patronage of NRI's with distinguished academic traditions and vast experience in Engineering & Technology.

The Institution focuses on this vision, to become a globally recognized research and academic institution and thereby contribute to technological and socio-economic development of the nation. The Institution is an autonomous Institution executing five major courses including twenty one branches. The Institution was recognized by various Apex bodies globally. The Institution is strengthened by nearly 450 highly qualified faculty members and nearly 8000 students. Research and Development is much focused by the Institution to promote the STEM education which leads to innovation.

Organizing Committee

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Retired Professor,

Dept of Mathematics,

Bharathiar University, Coimbatore

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Dr.S.Padma

Asso Prof, Dept. of CST, MITS



Indian National Science Academy, New Delhi
The National Academy of Sciences, Allahabad
Indian Academy of Sciences, Bangalore

Sponsored

Science Academies' Lecture Workshop on
" Number Analytics and Data Science "

Organized by

Department of Computer Science & Technology

**MADANAPALLE INSTITUTE OF
TECHNOLOGY & SCIENCE**
(UGC-AUTONOMOUS INSTITUTION)

Madanapalle-517325, Annamayya Dist., Andhra Pradesh

www.mits.ac.in



On
1st & 2nd April, 2024

(Monday & Tuesday)

About the Department

The Department of Computer Science & Technology (CST) was established in the year 2018 and plays a vital role in producing value-based professionals to cater to the ever challenging needs of technical excellence in the emerging areas of CST. The department offers one UG program with an intake of 60 students and it was enhanced to 180 seats in the year 2019. Department has adequate infrastructural facilities required for imparting high quality education and the department is fully structured to meet the contemporary needs of the industry. Imparting high quality education is supported by well qualified and experienced faculty members with rich academic and industry exposure, who have pursued Masters/ Ph.D degree from prestigious institutions like NITs, IITs, and Central Universities within India and abroad. Seminars, Workshops, and Technical Symposia are conducted in the department to keep faculty and students updated with latest developments in various technologies. The student strength of the department is around 1000.

Topics to be covered

- Introduction to Data Science and Number Analytics
- Foundations of Data Analysis
- Machine Learning in Data Analytics
- Applications of Data Science and Number Analytics

Who can attend?

Students, Research Scholars and Faculty Members of Mathematics and Computer Science can participate.

Registration

- No registration fee.
- Participants can register their names using the QR code on or before 28.03.2024.
- Number of participants will be restricted to 150 only.



For Further Details Contact

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Members

Dr. K. Dinesh, Associate Professor
Dr. S Shanthi, Associate Professor
Dr.R. Manikandan, Associate Professor
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