

About MITS

Madanapalle Institute of Technology & Science is established under the auspices of Ratakonda Ranga Reddy Educational Academy, in the year 1998, under the visionary proactive leadership of Dr. N. Vijaya Bhaskar Choudary, Ph.D., Secretary & Correspondent. This is the most sought after premier institution, situated in the charismatic silhouette of Horsley Hills, in the hilly regions of Madanapalle, Annamayya district of Andhra Pradesh. MITS is approved by AICTE, New Delhi and affiliated to JNTUA, Anantapuramu. MITS is a NAAC accredited Institution with A+ Grade, with autonomous status from UGC since 2014. MITS is an ISO 21001-2018 Institution. MITS ranked in the band 201-300 – NIRF 2024 under Engineering Discipline. National Board of Accreditation (NBA) accredited 6 UG Programmes (CE, CSE, CST, ECE, EEE, ME) and 2 PG programmes (MBA and MCA).

Institute Vision

To become a globally recognized research and academic institution and thereby contribute to technological and socio-economic development of the nation.

Institute Mission

To foster a culture of excellence in research, innovation, entrepreneurship, rational thinking and civility by providing necessary resources for generation, dissemination and utilization of knowledge and in the process create an ambience for practice-based learning to the Youth for success in their careers.

About The Department

The Department of Computer Science & Engineering (Artificial Intelligence & Machine Learning) offers 4 year degree, which is established in the year 2023. The department offers a 4-year degree program designed to be flexible and aligned with the evolving needs of the IT industry. The College Academic Council and the department's Board of Studies are committed to delivering a high-quality education with an advanced curriculum, ensuring that students are industry-ready and prepared to excel in the modern business environment. B.Tech (AI & ML) program provides a comprehensive education in artificial intelligence and machine learning, equipping students with the skills to develop innovative technologies. The course typically covers data analysis, algorithms, and real-world applications, preparing graduates for careers in cutting-edge tech industries.

Chief Patron
Dr. N. Vijaya Bhaskar Choudary
Secretary & Correspondent

Patron
Mrs. Keerthi Nadella
Executive Director

Program Chair
Dr. C. Yuvaraj
Principal MITS

Convenor
Dr. S. Padma
Assoc. Prof & HoD
CSE - AI & ML

Co ordinators
Dr. E. Sandhya
Asst. Prof. CSE - AI & ML
Mr. BSH. Shayeez Ahamed
Asst. Prof. CSE - AI & ML

Organizing Committee

Dr. R. Praveen Kumar
Asst. Prof., CSE - AI & ML
Mr. V. Sivaraman
Asst. Prof., CSE - AI & ML
Ms. N. Geethanjali
Asst. Prof., CSE - AI & ML

Certificate:

**E-Certificate will be provided
on the completion of FDP**



**MADANAPALLE INSTITUTE OF
TECHNOLOGY & SCIENCE**

(UGC-AUTONOMOUS INSTITUTION)

Madanapalle - 517325, Annamayya Dist., Andhra Pradesh, India



Department of CSE – AI & ML

**One Week Online International Faculty
Development Programme (FDP)**

on

**“Empowering Educators with
AI: From Research Tools to
Generative Innovations”**



**30.12.2024 (Monday)
to
04.01.2025 (Saturday)**

**Organized by
Department of CSE – AI & ML**

www.mits.ac.in

Resource Persons

Day 1: 30 - 12 - 2024 - Monday

FN (10.30 AM to 12.30 PM)



Dr. Ramkumar Lakshminarayanan

Assistant Professor,
Department of Information Technology,
University of Technology and Applied Sciences-Sur,
Sultanate of Oman.

Topic: AI tools for research: Advantages and Challenges

Day 2 : 31 - 12 - 2024 - Tuesday



Dr. Dulari Bhatt

Master Trainer,
Edunet Foundation,
Gurgaon.

Topic: Simplify AI: Building and Deploying ML Models
with No-Code AI Tools

Day 3 : 02 - 01 - 2025 - Thursday



Dr. R. Sridaran

Dean, Faculty of Computer Applications
Marwadi University,
Gujarat.

Topic: Gen AI : Present Vs Future Scenarios

Day 4 : 03 - 01 - 2025 - Friday



Dr. A. Niranjana

Associate Professor, School of Technology,
GITAM (Deemed to be University),
Hyderabad.

Topic: AI in Education: Transforming Teaching and Learning

Day 5 : 04 - 01 - 2025 - Saturday



Dr. S. Vidya

Associate Professor/CSE,
Sri Sai Ram Institute of Technology,
Chennai.

Topic: AI as a Catalyst in Education: Bridging Research and
Classroom Practices

AN (2.00 PM to 4.00 PM)



Mr. Kumar Gangwani

Vice President,
BDB.ai
Bengaluru

Topic: Limitations and constraints with LLMs and
Approaches to address



Dr. Sofia Singh

Associate Professor
Department of AI
Amity University, Noida.

Topic : AI in Education



Ms. Sandhya Chandramouleeswaran

Custom software engineering specialist,
Accenture,
India.

Topic: Revolutionizing education with
Chat GPT/AI



Dr. Meena Gupta

Professor,
Chandigarh University,
Punjab, India.

Topic: From Data to Insights: AI-Powered Tools
for Academic Research and Teaching



Dr. Madhuri Chopade

Assistant Professor,
Faculty of Engineering and Technology,
GLS University,
Ahmedabad.

Topic: Exploring Advanced AI Frontiers:
Explainable AI (XAI) and Generative AI

Objectives of the FDP

This FDP focuses on emerging technologies like Generative AI, Large Language Models (LLMs), Explainable AI (XAI), and Edge AI. Generative AI creates new content like text and images, while LLMs, such as GPT, improve how machines understand and generate language. XAI makes AI systems easier to understand and more transparent, ensuring trust and ethical use. Edge AI enables AI to run directly on devices, making them faster, more private, and efficient. This FDP helps participants learn about these technologies, their real-world applications, and how to use them effectively for research and innovation.

Target Audience:

Registration is open to faculty members of the AICTE approved institutions, research scholars, PG students and participants from industry.

How to Apply?

Participant are required to fill in the online registration form
by clicking on the following link:

<https://forms.gle/Er5WjRj1DyWUSu4AA>

Scan Code to Pay

Scan Code to Apply



UPI ID: 9553436755-3@ybl



Registration Fees:

Rs 200 : Faculty members & Industry persons
Rs 100 : PG Students & Research Scholars

For Further Details Contact

Coordinators

Dr. E. Sandhya

Assistant Professor, CSE - AI & ML
drsandhya@mits.ac.in
Contact No - 7989189465

Mr. BSH. Shayeez Ahamed

Assistant Professor, CSE - AI & ML
shayeezahamedbsh@mits.ac.in
Contact No - 9966390973