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 11 UG Programmes (B.Tech Computer Science & Engineering, Computer Science & Engineering (Artificial Intelligence), Computer Science & Engineering (Artificial Intelligence & Machine Learning), Computer Science & Engineering (Data Science), Computer Science & Engineering (Cyber Security), Computer Science & Engineering (Networks), Computer Science & Technology, Electronics & Communication Engineering, Electrical & Electronics Engineering, Mechanical Engineering & Civil Engineering and 3 PG programmes (MBA , MCA and M.Tech) Computer Science & Engineering,

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 Artificial Intelligence offers 4-year degree in Artificial Intelligence, which is established in the year 2020. The course is flexible and has been structured to meet the evolving needs of the IT industry. The College Academic Council, Board of Studies of the department strive to provide quality education and most advanced curriculum and syllabus to make the students industry ready and excel in the contemporary business world.
B. Tech. in Artificial Intelligence (AI) is an undergraduate programme with advanced learning solutions imparting knowledge of advanced innovations like Artificial Intelligence, Machine Learning and Deep Learning. The main goal of artificial intelligence (AI) is to program computers to use example data or experience to solve a real-life / real-time problem.

Chief Patron
Dr. N. Vijaya Bhaskar Choudary
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Dr. C. Yuvaraj
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Convenor
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HoD & Assoc.prof., Dept. of CSE - AI

Co-Convener(s)
Dr. Vamsi Bandi
Dr. G. Jenifa
Asst. Prof. Dept. of CSE - AI

Co-ordinators
Mr. Shahad P
Mr. R. Ashok Kumar
Mr. K. Mahammad
Asst. Prof. Dept. of CSE - AI

Certificate:

E-certificate will be provided to all the participants with 80% attendance in the FDP. Students will receive E-certificate as "Short Term Training Program"

MADANAPALLE INSTITUTE OF TECHNOLOGY & SCIENCE

(UGC-AUTONOMOUS INSTITUTION)
Madanapalle - 517325, Annamayya Dist., Andhra Pradesh, India

Department of Computer Science and Engineering (Artificial Intelligence) Organizes

Six Days Industry-oriented Online Faculty Development Programme (FDP) on

"The power of AI in Industry: Automating AI Development and Ensuring its Practices"

Sponsored by "IEEE Robotics and Automation Society"

Date: 03/03/2025 to 08/03/2025
Time: 6:00 PM to 7:30 PM (IST)

Resource Persons

Day 01:
03.03.2025
(Monday)
Time:
6:00 PM to 7:30 PM (IST)
Mode: ONLINE (MS Teams)

Mr. Alad Manoj Peter
Founder and CTO, Standard Insights Private Limited, India
Specialization: Artificial Intelligence (AI), Machine Learning (ML), Linux Systems, Networks and network Security

Topic: Business Intelligence

Day 02:
04.03.2025
(Tuesday)
Time:
6:00 PM to 7:30 PM (IST)
Mode: ONLINE (MS Teams)

Mr. Arun Pandian R
Senior Data Engineer Siemens, India
Specialization: Artificial Intelligence, Full Stack Applications, Deep Learning Modeling, Data Warehousing, and Data Engineering.

Topic: Automating AI Development with Domain Fine Tuning

Day 03:
05.03.2025
(Wednesday)
Time:
6:00 PM to 7:30 PM (IST)
Mode: ONLINE (MS Teams)

Mr. Mahatej Varma
Software Development Engineer-1 Amazon India Private Ltd, Hyderabad, India
Specialization: Data structures and Algorithms, Data Engineering

Topic: Demystifying Artificial Intelligence

Day 04:
06.03.2025
(Thursday)
Time:
6:00 PM to 7:30 PM (IST)
Mode: ONLINE (MS Teams)

Dr. Saroja. S
Assistant Professor Department of Computer Applications NIT Trichy, Tamil Nadu, India
Specialization: Multiprocessor Scheduling, Multicriteria Decision Making

Topic: Role of Artificial intelligence in enabling the electric vehicle revolution

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Day 05:
07.03.2025 (Friday)
Time:
6:00 PM to 7:30 PM (IST)
Mode: ONLINE (MS Teams)

Ms. Deekshitha Kolusu
Data Engineer IBM, Banglore, India
Specialization: Data Engineering, Artificial Intelligence

Topic: Generative AI

Day 06:
08.03.2025
(Saturday)
Time:
6:00 PM to 7:30 PM (IST)
Mode: ONLINE (MS Teams)

Mr. Uday Kiran Appalaneni
Responsible AI Engineer
Accenture solutions private limited, Banglore, India
Specialization: Machine Learning, Deep Learning, NLP, LLMs, XAI

Topic: Responsible AI for LLMs

Participants are required to fill in the online registration form by clicking on the following link or QR code:

https://forms.gle/p4KQKC2T8BmTjwYJ8

About FDP

This Faculty Development Program (FDP) focuses on the latest advancements in AI industry innovations, emphasizing automation, business intelligence, generative AI, and responsible AI practices. The sessions will explore how AI-driven automation is transforming industries, optimizing development processes, and driving sustainability. Experts from leading organizations will discuss domain fine-tuning, AI in electric vehicles, ethical AI for LLMs, and AI-powered business intelligence. Participants will gain insights into real-world AI applications, best practices, and emerging trends that shape the future of AI in industry. This FDP is ideal for faculty, researchers, students and professionals looking to integrate AI into their work.

Registration

We invite Faculty, Research Scholars and the Students to participate in the International Level Online Faculty Development Program (FDP). We request you to pay the registration fee using UPI transfer and also provide your personal and transaction details in the given below link to complete your registration for the FDP.

Scan Code for Registration

For Faculty and research scholar members (INDIAN & Non-IEEE Member): Rs. 100/-
For Faculty and research scholar members (INDIAN & IEEE Member): Rs. 50/-
For students (INDIAN & Non-IEEE Member): Rs. 50/-

For students (INDIAN & IEEE Member): Rs. 25/-
For Faculty and research scholar members (INTERNATIONAL): 1 USD
For students (INTERNATIONAL): No Fee

Scan me!

Deadline for registration: 26-Feb-2025, 11:30PM
Note: Whatsapp group and meeting links will be provided through E-Mail communication for the registered participants only.

Program Committee Members

Dr. A. Poongodai Asst. Prof.
Dr. Purandhar N Asst. Prof.
Dr. K. Hemalatha Asst. Prof.
Dr. S. Kalaivani Asst. Prof.
Mr. Anandh Nagarajan Asst. Prof.
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Mr. P. Jayanth Yadav Asst. Prof.

Further Details Contact:

Dr. Vamsi Bandi , Assistant Professor, Dept. of CSE-AI, MITS
+91 9618912959, drvamsib@mits.ac.in
Dr. G. Jenifa, Assistant Professor, Dept. of CSE-AI, MITS
+91 9488368212, drjenifa@mits.ac.in