



Chief Patron
Dr. N. Vijaya Bhaskar Choudary
Founder & Chancellor



Patrons
Sri. Nadella Dwarakanath
Pro-Chancellor



Mrs. Keerthi Nadella
Executive Director



Program Chair
Dr. C. Yuvaraj
Vice Chancellor (I/c)



Co - chairs
Dr. D. Pradeep Kumar
Registrar (I/c)



Dr. P. Ramanathan
Principal



Dr. C. Kamal Basha
Vice Principal Administration

ORGANISING COMMITTEE



Convenor
Dr. R. Kalpana
Professor & Head, CSE (AI)



Co-ordinators
Dr. K. Chokkanathan
Associate Professor, Dept. of CSE (AI)



Dr. Vamsi Bandi
Assistant Professor, Dept. of CSE (AI)



Co-Coordinator
Mr. K. Mahammad
Assistant Professor, Dept. of CSE (AI)

ABOUT THE INSTITUTE

Madanapalle Institute of Technology & Science (Deemed to be University) was established in 1998 in the scenic surroundings of Madanapalle in a sprawling 26.17-acre campus. MITS - Deemed to be University is governed by the visionary and proactive leadership of Dr. N. Vijaya Bhaskar Choudary, the Founder and Chancellor.

With 27 years of academic excellence, MITS is recognized for its quality standards and contributions to higher education. The education at MITS conforms to the international standard with commitment and dedication to establish the institution as one of the premier centers of academic excellence in India.

VISION

To serve our region, nation and world through academic excellence, research relevance, and community engagement while emphasizing the importance of the individuals

MISSION

The MITS Deemed to be University is committed to providing a dynamic and inclusive learning environment that nurtures intellectual curiosity, promotes critical thinking, and cultivates ethical leadership. Our mission is to empower students with the knowledge, skills, and values necessary to thrive in a rapidly changing global society

ABOUT THE DEPARTMENT

The Department of Computer Science & Engineering (Artificial Intelligence) was established in 2020 with the objective of delivering specialized education in emerging intelligent technologies. The department offers a 4-year B.Tech programme in Computer Science & Engineering (Artificial Intelligence), designed with a flexible and industry-oriented curriculum to address the rapidly evolving demands of the IT and AI sectors. The curriculum is periodically reviewed and updated by the Board of Studies and College Academic Council to ensure alignment with contemporary industry practices and technological advancements.

The department focuses on imparting strong foundational and advanced knowledge in Artificial Intelligence, Machine Learning, Deep Learning, Data Analytics, and Intelligent Systems. Emphasis is placed on experiential learning, problem-solving, and real-time application development to prepare students for professional excellence. Through quality teaching, research-driven training, and industry engagement, the department strives to produce skilled graduates capable of developing AI-based solutions for real-world challenges.



MIT

MADANAPALLE INSTITUTE OF TECHNOLOGY & SCIENCE

(Deemed to be University Under Section 3 of UGC Act, 1956)

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



Department of Computer Science & Engineering (Artificial Intelligence)

ORGANISING

A SIX-DAY ONLINE

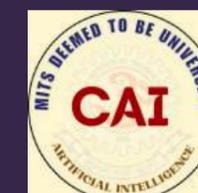
FACULTY DEVELOPMENT PROGRAM

ON

“AI and Cybersecurity in the Digital Era: LLMs, Generative AI, E-Commerce Analytics and Federated Systems”

SPONSORED BY

IEEE ROBOTICS AND AUTOMATION SOCIETY



Date: 09th March to 14th March 2026

Time: 6:00 PM to 7:30 PM

MODE : Virtual

ABOUT THE FDP

The Faculty Development Programme (FDP) on "AI and Cybersecurity in the Digital Era: LLMs, Generative AI, E-Commerce Analytics and Federated Systems" is a six-day online programme designed to enhance the technical knowledge and professional competencies of faculty members in emerging digital technologies. The FDP focuses on the convergence of Artificial Intelligence, Cybersecurity, Cloud Computing, Big Data Analytics, IoT, and advanced AI paradigms, addressing both academic and industrial perspectives.

The programme brings together eminent academicians and industry experts to deliver insights into contemporary topics such as Generative AI, Large Language Models, Agentic AI, Federated Learning, cloud-based AI architectures, and AI-driven cybersecurity solutions. Through expert lectures and interactive sessions, the FDP aims to bridge the gap between theory and practice, enabling participants to strengthen teaching methodologies, update curriculum content, and promote interdisciplinary research aligned with current industry trends.

FDP OBJECTIVES:

- To provide in-depth knowledge of emerging Artificial Intelligence technologies and their role in modern cybersecurity systems.
- To familiarize participants with industrial perspectives of cloud computing and AI-driven cloud architectures.
- To introduce advanced AI paradigms such as Generative AI, Large Language Models, Agentic AI, and Federated Learning.
- To explore the integration of AI and e-commerce applications.
- To enhance faculty competence in applying AI and data analytics techniques for real-world problem solving.
- To encourage interdisciplinary research and curriculum development aligned with current industry and societal needs.

FDP TOPICS:

- Industrial Perspectives of Cloud Computing
- Introduction to Large Language Models (LLMs)
- Generative Artificial Intelligence
- Agentic Artificial Intelligence
- E-Commerce Applications using Machine Learning
- Cybersecurity Essentials in AI-Driven Systems
- Agentic Artificial Intelligence
- Federated Learning for Privacy-Preserving AI

REGISTRATION :

We invite Faculty, Research Scholars, M.Tech scholars and the UG students to participate in the 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.

REGISTRATION FEE DETAILS:

Category	Amount
Faculty and research scholar (Non-IEEE Member)	Rs. 100/-
Faculty and research scholar (IEEE Member)	Rs. 50/-
Students (Non-IEEE Member)	Rs. 50/-
Students (IEEE Member)	Rs. 25/-

DISTINGUISHED SPEAKERS:



DAY 1: 09-03-2026 (MONDAY)
TIME: 6:00 PM TO 7:30 PM, MODE: ONLINE (MS TEAMS)

DR. MANU MADHAVAN

Asst. Prof., Indian Institute of Information
Technology Kottayam, Kerala, India
Topic: Introduction to Large Language Models



DAY 2: 10-03-2026 (TUESDAY)
TIME: 6:00 PM TO 7:30 PM, MODE: ONLINE (MS TEAMS)

DR. B. SURENDIRAN

Professor, Dept. of CSE,
National Institute of Technology Puducherry,
Karaikal-609609, India
Topic: Generative AI



DAY 3: 11-03-2026 (WEDNESDAY)
TIME: 6:00 PM TO 7:30 PM, MODE: ONLINE (MS TEAMS)

DR. SIVA SHANKAR RAMASAMY

Professor,
International College of Digital Innovation-Chiang
Mai University, Thailand
Topic: Ecommerce and Machine Learning



DAY 4: 12-03-2026 (THURSDAY)
TIME: 6:00 PM TO 7:30 PM, MODE: ONLINE (MS TEAMS)

DR. KUMARAN U

Asst. Prof. (Sl. Gd.), Dept. of CSE, AIoT and Cyber
security TAG Lead, Amrita school of Computing,
Amrita Vishwa Vidyapeetham, Bengaluru
Topic: Cyber security Essentials in computing



DAY 5: 13-03-2026 (FRIDAY)
TIME: 6:00 PM TO 7:30 PM, MODE: ONLINE (MS TEAMS)

DR. G. N. VIVEKANANDA

Assoc., Prof., Grade-1, School of Computer
Science Engineering and Information Systems,
VIT Vellore, India
Topic: Agentic AI



DAY 6: 14-03-2026 (SATURDAY)
TIME: 6:00 PM TO 7:30 PM, MODE: ONLINE (MS TEAMS)

DR. VENINGSTON K

Asst., Prof., in Computer Science and Engineering,
National Institute of Technology Srinagar, India
Topic: Federative Learning

PROGRAM COMMITTEE MEMBERS:

Dr. S. Satheesh Kumar, Associate Professor
Dr. A. Poongodai, Assistant Professor
Dr. Purandhar N, Assistant Professor
Dr. K. Hemalatha, Assistant Professor
Dr. G. Jenifa, Assistant Professor
Dr. R. Rampriya, Assistant Professor
Mr. S. Thanga Prasath, Assistant Professor
Mr. Y. Ravi Raju, Assistant Professor
Mr. K. Chandra Sekhar, Assistant Professor
Mr. J. Viswanath, Assistant Professor
Mr. P. Raguraman, Assistant Professor
Mr. Praneel Kumar Peruru, Assistant Professor
Mr. Vasudevan M, Assistant Professor
Mr. Kiran Palakeeti, Assistant Professor
Mr. Toralkar Pawan, Assistant Professor
Mrs. A. Naga Lakshmi, Assistant Professor
Ms. N. Mohana Priya, Assistant Professor
Ms. R. Dhanalakshmi, Assistant Professor
Mr. D. Jaganathan, Assistant Professor
Mr. Sreenath Kocharala, Assistant Professor
Mrs. A. Esther Merlin, Assistant Professor

REGISTRATION LINK AND QR CODE

<https://forms.gle/DFqiksPDpXQnTbi27>



PAYMENT QR CODE



REGISTRATION QR CODE

Deadline for registration : 04th March - 2026, 11:30 PM

Note : Whatsapp group and meeting links will be provided through E-Mail communication for the registered participants only.

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"

FURTHER DETAILS CONTACT :

Dr. K. Chokkanathan

Associate Professor, Dept. of CSE(AI), MITS
9550464361, chokkanathank@mits.ac.in

Dr. Vamsi Bandi,

Assistant Professor, Dept. of CSE(AI), MITS
9618912959, drvamsib@mits.ac.in