



MITS

MADANAPALLE INSTITUTE OF TECHNOLOGY & SCIENCE
(Deemed to be University under section 3 of UGC Act, 1956)
Madanapalle-517325, Andhra Pradesh, India.



**A Report on Poster Presentation on "Cutting-Edge Technologies" Organized by
the Department of Electronics and Communication Engineering
in association with the IEI (ECE) Student's Forum on
29.12.2025**



POSTER PRESENTATION ON CUTTING-EDGE TECHNOLOGIES

organize by

Department of Electronics and Communication Engineering
in association with MITS IEI(ECE&EEE)



Date : 29.12.2025
Time : 2:00 PM to 5:00 PM
Venue : LB-205, 212, 219

Registration Fee :
For IEI Member : Free
For Non- IEI Member : ₹50
For Any queries
contact number : 9113265514



Chief Patron : Dr. N. Vijaya Bhaskar Choudary
Patron : Mrs. Keerthi Nadella
Program Chair : Dr. C. Vararaj
Convener : Dr. S. Rajeswari
IEI Co-Coordinator : Mrs. K. Revathi
Event coordinators : Dr. G. Reddy Hemantha (APIEE)
Student Coordinators : S. Alith Bhakash (H-ECE)
Dr. Suri Kumar Prudhan (APIEE)
B. Revanth Reddy (H-ECE)

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Report Submitted by Dr. G. Reddy Hemantha, Assistant Professor & IEI Coordinator, Department of ECE.

Participants: 32

Mode of Conduct: Offline

Report Received on 19.01.2026.

The Poster Presentation on Cutting-Edge Technologies was organized by the Department of Electronics and Communication Engineering in association with the IEI (ECE) Student's Forum, at Madanapalle Institute of Technology & Science (MITS), Deemed to be University on 29 December 2025 from 3:00 PM to 5:00 PM at the LB-219.



Program Objectives:

- To enhance analytical thinking, creativity, and technical communication skills among students.
- To create awareness about recent advancements in Electronics and Communication Engineering and allied domains.
- To promote research oriented and innovation driven academic environment.



The program commenced at 3:00 PM with a welcome address by **Dr. G. Reddy Hemantha**, Assistant Professor, Department of ECE, who warmly welcomed the dignitaries, faculty members, evaluators, and student participants. In her address, she emphasized the role of poster presentations in nurturing research aptitude, innovation, and effective technical communication among students.

This was followed by an address by **Dr. Maneesh Kumar Singh**, Associate Professor, Department of ECE who highlighted the importance of cutting-edge technologies in addressing contemporary engineering challenges. He motivated students to actively engage in research, innovation, and interdisciplinary learning to enhance their professional competencies.

Students presented posters on various themes related to emerging and cutting-edge technologies, including communication systems, VLSI, artificial intelligence, IoT, embedded systems, and sustainable engineering solutions.

Faculty members, **Dr. Maneesh Kumar Singh**, Associate Professor, Department of ECE and **Dr. S. K. Nurul Islam**, Assistant Professor, Department of ECE, evaluated the posters and interacted with the participants, providing constructive feedback and guidance. The event witnessed enthusiastic participation and active academic interaction between students and faculty members.

After careful evaluation, the prize distribution ceremony was conducted by the **Head of the Department, ECE**. Prizes were awarded to the best posters based on innovation, technical content, and presentation skills. **All participants received certificates, and cash prizes were awarded to the first and second prize winners**, encouraging their continued involvement in technical activities.



First Prize:

SANIYA HAFSA SHAIK KHAJEE - 24691A04N6
SARANYA R - 24691A04N8

Second Prize:

ASMA HUMERA SHAIK - 24691A0422

Program Outcomes:

- Improved awareness of recent trends and advancements in cutting-edge technologies.
- Enhancement of research, analytical, and presentation skills among students.
- Encouragement of innovative thinking and teamwork.
- Strengthened student-faculty academic interaction.
- Motivation for students to participate in future research and technical events.

The event concluded with a Vote of Thanks delivered by Dr. G. Reddy Hemantha, Assistant Professor and IEI Coordinator, Department of ECE, who expressed sincere gratitude to the MITS Deemed to be University Management, Dr. C. Yuvaraj, Vice Chancellor, Dr. P. Ramanathan, Principal, and Dr. S. Rajasekaran, Head of the Department of ECE, for their continued support in organizing a program that benefited the students.