



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



Affiliated to JNTUA, Ananthapuramu & Approved by AICTE, New Delhi  
NAAC Accredited with A+ Grade, NIRF India Rankings 2025 - Band: 201-300 (Engg.)  
NBA Accredited - B.Tech. (CIVIL, CSE, ECE, EEE, MECH, CST), MBA & MCA



## A One Day National Technical Symposium

### “ECLECTICA-2K26”

Organized by

Department of Electronics & Communication Engineering

on

01.04.2026

# MITS

## 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 Electronics and Communication Engineering  
Presents

## ONE DAY NATIONAL LEVEL TECHNICAL SYMPOSIUM ECLECTICA-2K26

1<sup>ST</sup> APRIL | 10:30AM - 4:00P.M |

#### TECHNICAL EVENTS

- Tech Quiz
- Bug Hunters
- Circuit Detective
- Paper Presentation
- Poster Presentation
- Project Expo
- Debate

SCAN ME

#### NON-TECHNICAL EVENTS

- Cinequest
- Balloon Spirit
- Rope Ramble
- Ball Heist
- E-Sports  
(Free Fire & BGMI)

---

<b>Chief Patron</b>	<b>Patrons</b>	<b>Program Chair</b>	<b>Co-Chairs</b>
Dr. N. Vijaya Bhaskar Choudary Founder & Chancellor	Shri. N. Dwarakanath Pro Chancellor	Mrs. Keerthi Nadella Executive Director	Dr. C. Yuvaraj Vice Chancellor (I/c)
Convenor Dr. Sanjay Kumar C. Gowre Professor & Head, ECE	Coordinator Dr. Sk Nurul Islam Asst. Professor, ECE	Co-Coordinator Dr. Anurag Kumar Pandey Asst. Professor, ECE	Registrar (I/c) Dr. D. Pradeep Kumar
			Principal Dr. P. Ramanathan
			Student coordinators
			S. Lalasa    M. Sreeram Royal    S. Saniya 8688497800    855064957    7095708921

Report Submitted: Dr. Sk Nurul Islam and Dr. Anurag Kumar Pandey Assistant Professor, ECE Dept.

Resource Person Details: Mr. Sharan Kantikar, Head- Specialized Engineering Service, India Delivery Center Tieto Evry, Bengaluru

Participants: 800

Mode of Conduct: Offline

Venue: Auditorium

The Department of Electronics and Communication Engineering (ECE), MITS (Deemed to be University), successfully organized the National-Level Technical Symposium “ECLECTICA–2026” on 01 April 2026. The symposium aimed to enhance students' technical knowledge, foster innovation, promote interdisciplinary learning, and facilitate interaction with industry experts through various technical and non-technical events.



**Inaugural Session:** The symposium commenced at 10:00 AM with a welcome address by the event coordinator. The inaugural session was graced by Dr. P. Ramanathan (Principal), Dr. Rama S. Komaragiri (Dean-Academics), Dr. Sanjay Kumar C. Goure (Head, Department of ECE), and Dr. Sk. Nurul Islam (Coordinator, ECLECTICA–2026) in presence of technical/non-technical staffs, faculty members, and students from MITs and various institutions. The dignitaries emphasized the role of technical symposiums in nurturing innovation, creativity, technical competence, and professional growth among students.



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



**Affiliated to JNTUA, Ananthapuramu & Approved by AICTE, New Delhi**  
**NAAC Accredited with A+ Grade, NIRF India Rankings 2025 - Band: 201-300 (Engg.)**  
**NBA Accredited - B.Tech. (CIVIL, CSE, ECE, EEE, MECH, CST), MBA & MCA**

**Chief Guest:** The event was formally inaugurated by the Chief Guest, Mr. Sharan Kantikar, Head of Specialized Engineering Services, TietoEvry India Delivery Center, Bengaluru, through the traditional lamp-lighting ceremony.



In his keynote address, Mr. Kantikar highlighted recent advancements in VLSI design, semiconductor fabrication, embedded systems, signal processing, 5G communication, IoT, Artificial Intelligence, and Cloud Computing. He discussed their impact on smart cities, healthcare, transportation, and industrial automation, while also sharing valuable insights into industry expectations, career opportunities, interview preparation, and the importance of practical skills, problem-solving abilities, and innovation. He further elaborated on the significance of the Government of India's Semicon India Program and its potential to generate employment opportunities in the semiconductor sector.

The session concluded with a Vote of Thanks delivered by Dr. Anurag Kumar Pandey, Assistant Professor, Department of ECE, expressing gratitude to the university management, administration, faculty members, staff, volunteers, and participants for their support in making the event successful.

### **Event Summary**

The symposium ECLECTICA–2026 featured 12 events, categorized as follows:

#### ***Technical Events (7):***

Conducted under the guidance of student and faculty coordinators:

- *Tech Quiz*– Testing technical knowledge and awareness of emerging technologies.
- *Bug Hunters* – Debugging and problem-solving in programming.
- *Circuit Detective* – Troubleshooting electronic circuits.
- *Paper Presentation* – Presentation of technical research and innovative ideas.
- *Poster Presentation* – Visual communication of engineering concepts.
- *Project Expo* – Exhibition of innovative student projects.
- *Debate* – Enhancing critical thinking, communication, and argumentation skills.



### ***Non-Technical Events (5):***

Encouraged creativity, fun, and general knowledge among students:

- *Cinequest*
- *Balloon Spirit*
- *Rope Ramble*
- *Ball Heist*
- *E-sport Game (Free Fire and BGMI)*

The events witnessed enthusiastic participation from students across various institutions. Student and faculty coordinators successfully conducted all activities, demonstrating excellent teamwork, leadership, and organizational skills.



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



**Affiliated to JNTUA, Ananthapuramu & Approved by AICTE, New Delhi**  
**NAAC Accredited with A+ Grade, NIRF India Rankings 2025 - Band: 201-300 (Engg.)**  
**NBA Accredited - B.Tech. (CIVIL, CSE, ECE, EEE, MECH, CST), MBA & MCA**



Winners were awarded prizes and certificates, while all participants received certificates of appreciation.



**Conclusion:** “ECLECTICA–2026” provided an excellent platform for students to showcase their technical and non-technical talents while gaining exposure to emerging technologies and industry expectations. The presence of Mr. Sharan Kantikar significantly enriched the event by bridging the gap between academic learning and industrial practices. The Department of ECE extends its sincere gratitude to the university management, faculty members, student volunteers, and participants for their invaluable support in making the symposium a grand success.

### **Outcomes of the Seminar**

- ✓ **Enhanced Technical Knowledge:** Participants gained valuable insights into emerging technologies such as VLSI design, semiconductor fabrication, 5G communication, Internet of Things (IoT), Artificial Intelligence (AI), and Cloud Computing.
- ✓ **Industry Exposure:** Students received firsthand information about current industry trends, expectations, and career opportunities from an experienced industry professional.
- ✓ **Awareness of Semiconductor Ecosystem:** The seminar increased awareness about the Government of India's Semicon India Program and the growing opportunities in semiconductor manufacturing and chip design sectors.
- ✓ **Skill Development Motivation:** Students were encouraged to strengthen their practical skills, technical expertise, problem-solving abilities, and innovative thinking to meet industry demands.



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



**Affiliated to JNTUA, Ananthapuramu & Approved by AICTE, New Delhi**  
**NAAC Accredited with A+ Grade, NIRF India Rankings 2025 - Band: 201-300 (Engg.)**  
**NBA Accredited - B.Tech. (CIVIL, CSE, ECE, EEE, MECH, CST), MBA & MCA**

---

- ✓ **Career Guidance:** Participants gained knowledge about interview preparation, professional development, and the competencies required for successful careers in the electronics and communication industry.
- ✓ **Research and Innovation Encouragement:** The symposium inspired students to explore research activities, innovative projects, and entrepreneurship opportunities in emerging technological domains.
- ✓ **Academic–Industry Interaction:** The event provided an effective platform for interaction between academia and industry, helping bridge the gap between theoretical learning and practical applications.
- ✓ **Networking Opportunities:** Students, faculty members, and participants from various institutions had the opportunity to exchange ideas, share experiences, and establish professional connections.
- ✓ **Increased Awareness of Future Technologies:** Participants developed a better understanding of how advanced technologies are shaping smart cities, healthcare, transportation, automation, and communication systems.
- ✓ **Overall Professional Growth:** The seminar enhanced participants' confidence, technical awareness, and readiness to pursue higher studies, research, and employment opportunities in the field of Electronics and Communication Engineering.