



MADANAPALLE INSTITUTE OF TECHNOLOGY & SCIENCE

(Deemed to be University)

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A Report on

"Departmental Hackathon for the Scrutiny of Smart India Hackathon (SIH-2026)"

Organized by Department of Electronics and Communication Engineering
from 08.09.2026 to 09.09.2026



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

SMART INDIA HACKATHON-2026
organized by
Department of Electronics & Communication Engineering
(Department Level Hackathon For Scrutiny)

Date: 08-09-2026 **Time:** 10:00AM-5:00PM **Venue:** LB-214&217

Chief Patron Dr. N. Vijaya Bhaskar Choudary Founder and chancellor	Patron Sri. N. Dwarakanath Pro chancellor	Program Chair Mrs. Keerthi Nadella Executive Director	Co-Chair Dr. P. Ramanathan Principal
Convener Dr. Dipankar Roy Professor & Dean(SOE)	Coordinator Dr. Sk Nurul Islam Asst. Professor	Co-Coordinator Dr. Simadri Badatya Dr. Murli Manohar Mr. Asif Moiz	Student Coordinator G.Navadeep

Dr. C. Yuvaraj
Vice chancellor

Dr. D. Pradeep kumar
Register(I/C)

Dr. Anurag Kumar Pandey
Mr. G. Charan Kumar

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Event Coordinators: Dr. Sk Nurul Islam, Dr. Simadri Badatya, Dr. Murli Manohar, Mr. Asif Moiz, Asst. Professors, Department of ECE.
Mode of Conduct: Offline
Report Received on 05.10.2026.

Introduction:

The Department of Electronics and Communication Engineering organized a **Departmental Hackathon for the scrutiny and selection of student teams followed by Institute level Hackathon for Smart India Hackathon (SIH) 2026 on 08/09/2026 and 09/09/2026.** The event was conducted with the objective of providing students with a platform to present innovative

ideas and technology-driven solutions to real-world problems aligned with the objectives of the Smart India Hackathon. The departmental-level scrutiny involved the evaluation of the participating teams based on their proposed solutions, innovation, technical feasibility, problem-solving approach, relevance to the identified problem statements, and potential for further development.



Participation

A total of **12 teams** participated in the departmental-level hackathon. The participating teams presented their respective ideas and proposed solutions before the jury members for detailed scrutiny and evaluation.

Following the evaluation process, **8 teams were shortlisted** to represent the department at the **Institute Level** for further consideration under Smart India Hackathon 2026.

Departmental Coordinators

The departmental hackathon was coordinated by the following faculty members:

1. **Dr. Sk Nurul Islam, Assistant Professor, ECE**
2. **Dr. Simadri Badatya, Assistant Professor, ECE**
3. **Dr. Murli Manohar, Associate Professor, ECE**
4. **Mr. Asif Moiz, Assistant Professor, ECE**

The coordinators were responsible for planning and organizing the event, facilitating the participation of student teams, coordinating the evaluation process, and ensuring the smooth conduct of the departmental scrutiny.

Jury Members

The participating teams were evaluated by the following jury members:

1. **Dr. Maneesh Kumar Singh, Associate Professor, ECE**
2. **Dr. Janmoni Borah, Assistant Professor, ECE**

The jury members scrutinized the presentations and assessed the proposed solutions based on their innovation, technical merit, feasibility, relevance, and potential impact.

Outcome of the Event

The departmental hackathon witnessed active participation from the students, with **12 teams** presenting their innovative solutions. After comprehensive scrutiny and evaluation by the jury members, **8 teams were shortlisted for the Institute-Level selection process.**

The event provided students with valuable exposure to innovation, teamwork, problem-solving, technical presentation, and the development of practical solutions to real-world challenges.

Conclusion

The **Departmental Hackathon for Scrutiny of Smart India Hackathon 2026**, conducted on **08/09/2026 and 09/09/2026**, was successfully organized by the Department of Electronics and Communication Engineering. The event encouraged students to demonstrate their creativity, technical knowledge, and innovative problem-solving capabilities.

The participation of **12 teams** and the subsequent shortlisting of **8 teams for the Institute Level** reflect the active involvement and enthusiasm of the students towards innovation and technology-based problem-solving. The systematic evaluation by the jury members facilitated a fair and structured selection process for the next stage of Smart India Hackathon 2026.