



MADANAPALLE INSTITUTE OF TECHNOLOGY & SCIENCE (Deemed to be University)



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NAAC Accredited with A+ Grade, NIRF India Rankings 2024 - Band: 201-300 (Engg.)
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A Report on “Internal Department-Level Smart India Hackathon (SIH) – 2026” Organized by Department of Computer Science and Technology on 09.09.2026



Event Organized by: Mr. P. Lakshmiramana & Mr. P. Firoze Khan, Department of Computer Science and Technology

Date & Time: 09.09.2026 & 9:10 AM to 5:00 PM

Venue: KSB 101 and KSB 102

Mode of Conduct: Offline

Participating Teams: 15 Teams Attended

Judge Panel Members: Dr. G. Arun Kumar, Assoc. Professor CSE Dept. & Dr. K. Chokkanathan, Assoc. Professor, AI Dept.

Report Received on 23.09.2026.

The Department of Computer Science & Technology organized a Department-Level Smart India Hackathon to promote innovation, problem-solving, and collaborative learning among students. A total of 15 teams actively participated in the event by presenting their ideas and solutions based on Smart India Hackathon problem statements. The event provided a structured platform for students to demonstrate creativity, technical skills, and practical understanding.

The program commenced with a welcome address by Mr. P. Lakshmiramana, IIC Coordinator of the CST Department, who briefed the participants about the objectives and importance of the hackathon. This was followed by an address from the Head of the Department, Dr. K. Dinesh, who motivated the students and emphasized the significance of hackathons in enhancing innovation, teamwork, and industry-relevant skills.

The judges evaluated each team sequentially, carefully assessing the proposed solutions based on predefined criteria. After thorough evaluation, 07 teams were shortlisted to the next round (Institute level) scheduled on 22nd September. The event concluded with a vote of thanks delivered by Mr. P. Firoze Khan, acknowledging the efforts of participants, judges, and organizers, marking the successful completion of the department-level hackathon.



Objectives of the Program:

- To introduce students to the Smart India Hackathon and its objectives.
- To develop students' technical and problem-solving skills.
- To promote innovation, creativity, and teamwork among students.
- To encourage students to develop technology-based solutions to real-world problems.

Outcomes of the Program:

- Students gained an understanding of the Smart India Hackathon and its objectives.
- Students improved their technical knowledge and problem-solving skills.
- Students developed innovation, creativity, and teamwork skills through collaborative activities.
- Students gained practical experience in developing technology-based solutions to real-world problems.

Program Outcomes (POs) Covered:

The outcomes of the Hackathon mapped to PO1, PO2, PO3, PO5 & PO9 as follows.

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Outcome	Relevant PO
Students gained an understanding of the Smart India Hackathon and its objectives.	PO1 – Engineering Knowledge
Students improved their technical knowledge and problem-solving skills.	PO1 – Engineering Knowledge, PO2 – Problem Analysis
Students developed innovation, creativity, and teamwork skills through collaborative activities.	PO3 – Design/Development of Solutions, PO9 – Individual and Team Work
Students gained practical experience in developing technology-based solutions to real-world problems.	PO2 – Problem Analysis, PO3 – Design/Development of Solutions, PO5 – Modern Tool Usage

SDG Goals Aligned with the Event:

The following SDGs are aligned with the Outcomes of the Event.

- **SDG 4 – Quality Education:** Promoted practical learning, technical knowledge, and problem-solving skills.
- **SDG 8 – Decent Work and Economic Growth:** Developed technical, teamwork, and innovation skills that support students' employability.
- **SDG 9 – Industry, Innovation and Infrastructure:** Encouraged students to develop innovative technology-based solutions to real-world problems.