



SIH 2025

1. SMART INDIA HACKATHON

Event Date: 16th September 2025

Event Time: 5:00 PM – 8:00 PM IST

Venue: MMM

INTRODUCTION :

The Institute Innovation Council (IIC), in collaboration with the Innovation & Entrepreneurship (I&E) Cell, successfully organised the Smart India Hackathon (SIH) 2025. The event served as a dynamic platform for students to showcase innovative solutions to pressing real-world problems.

Participants presented their startup and business ideas in front of an esteemed jury panel. The hackathon not only nurtured problem-solving and presentation skills but also strengthened entrepreneurial thinking within the student community.

EVENT HIGHLIGHTS :

Guidelines for Participants were :

- Mandatory presence of all team members (barring medical emergencies).
- Each team was allotted 5–7 minutes for their presentation, followed by judges Q&A.
- Teams submitted their PPTs in advance via Google Drive.
- Professional conduct was expected throughout the event.
- Refreshments were provided for all participants.
- Cooperation with I&E Cell coordinators was emphasised.

Evaluation Criteria :

Each pitch was evaluated on five parameters, with 5 marks each (total 25 marks):

1. Clarity of Business Vision/Idea
2. Problem Statement and Solution
3. Uniqueness of Idea
4. Market Potential/Scalability
5. Competitive Analysis

JURY MEMBERS :

The event was honoured by the presence of a distinguished judges comprising faculty members from multiple disciplines:

- Dr. Sri Phani Krishana K – Electrical Engineering
- Dr. T. Karthikeya Sharma – Mechanical Engineering

- Dr. E. Rajeswara Reddy – Biotechnology
- Dr. Sarada Prasanna Mallick – Biotechnology
- Dr. Shaik Mahabu Subhani – Civil Engineering
- Dr. Amarendar Reddy – School of Science
- Dr. S. Nagesh Bhattu – Computer Science Engineering • Dr. Krishana Chaitanya – Electronics & Communication Engineering
- Dr. Santhosh Kumar Behra – Metallurgical & Materials Engineering
- Dr. Kuldeep Roy – Chemical Engineering

The judges evaluated the teams, provided constructive feedback, and encouraged participants to refine their ideas further for real-world implementation.

ORGANIZING TEAM :

The event was smoothly conducted by the I&E Cell, under the leadership of:

Vipul Yadav – Secretary

Tejendra Vijayvargiya – Joint Secretary

Mohammed Naveedh M – Joint Secretary

I&E Cell Managed:

- Judges coordination and logistics
- Participant registration and scheduling
- Collection and management of presentation
- Timekeeping and evaluation support
- Venue preparation and refreshments

OUTCOMES :

• Enhanced Innovation Skills:

Participants learned to structure and pitch their entrepreneurial ideas effectively.

• **Professional Exposure:** Students interacted with an experienced jury across diverse engineering and science domains.

• **Community Engagement:** The event fostered teamwork, collaboration, and the spirit of entrepreneurship.

• **Positive Impact:** Faculty and participants alike expressed enthusiasm for future hackathons.

CHALLENGES & SOLUTIONS :

Despite the challenge of managing multiple team presentations in a tight schedule, the event was executed seamlessly through disciplined time management, advance PPT collection, and efficient judges coordination.

CONCLUSION :

The **SIH 2025 Hackathon** was a resounding success, showcasing the creativity and problem solving potential of students. Guided by the IIC and I&E Cell, the event strengthened the institution's culture of innovation and entrepreneurship.

The event successfully highlighted the power of teamwork, creativity, and structured thinking, proving that young minds are capable of designing solutions with strong potential for scalability and societal impact. The constructive feedback from the jury provided participants with valuable insights, enabling them to refine their projects and think beyond the event.

Ultimately, SIH 2025 reaffirmed the belief that with the right mentorship, guidance, and opportunities, students can become drivers of national progress and global innovation leaders. Encouraged by the positive response, the organising team looks forward to conducting more such impactful events in the future, nurturing innovators who will contribute to India's growth story.



