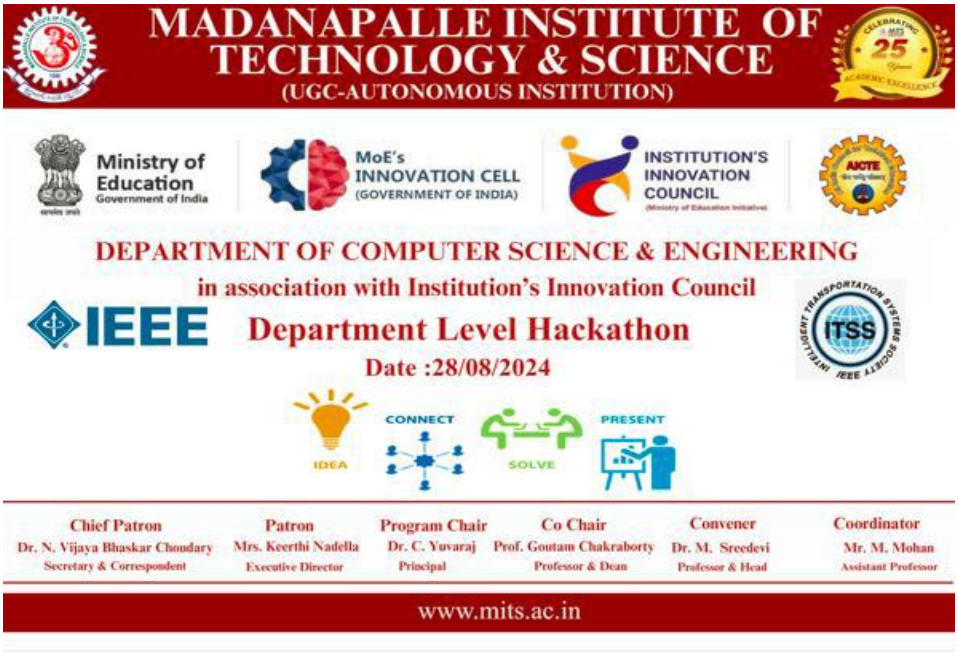
A Report on "Departmental Level Hackathon"
Organised by Department of Computer Science & Engineering
in association with
Institution's Innovation Council, IEEE Intelligent Transportation Systems Society Student Branch Chapter
on 28.08.2024



Organized by: Mr. M. Mohan, Assistant Professor, Dept. of Computer Science & Engineering & Dr. G. Arunkumar, Associate Professor, Dept. of Computer Science & Engineering.
Venue: WB308
Time: 10:00 AM – 5.00 PM
Report Received on 04.09.2024.
Mode of Conduct: Offline.

Event Overview:

A Department-level hackathon was organized to engage students from the CSE department in creative problem-solving and innovation. This event aimed to encourage participants to work in teams to develop solutions to real-world problems, aligning with the objectives of SIH 2024. A total of 44 teams participated in the hackathon, out of which 12 teams have been shortlisted for the college-level hackathon.

Opening Remarks:

The event began with a welcome address by Dr. M. Sreedevi, Professor and Head of the Department of CSE, who provided a brief overview of the Smart India Hackathon (SIH). She emphasized the significance of SIH as a platform for students to solve pressing challenges faced by various industries and government organizations. Dr. Sreedevi highlighted the importance of innovation and practical problem-solving skills in driving the success of teams in such a competitive environment.

Welcome Note:

Dr. G. Arunkumar, Associate Professor of CSE, extended a warm welcome to the evaluators from other departments, Dr. K. Lokeshwaran, Assistant Professor in Data Science, and Dr. Sandhya E, Assistant Professor in AI & ML. He acknowledged their valuable contributions and thanked them for taking the time to participate in the evaluation process. Dr. Arunkumar highlighted the importance of their specialized knowledge in Data Science and AI & ML, which would bring critical insights into the assessment of the projects, ensuring a thorough and well-rounded evaluation.

Outcome of the Event:

1. **Enhanced Technical Skills:** Students gain hands-on experience in applying their theoretical knowledge to real-world problems, leading to improved technical competencies in areas such as coding, design, and project development.

2. **Innovation and Creativity:** Participants are encouraged to think outside the box, leading to the development of innovative solutions and new ideas that could have potential applications beyond the hackathon.

3. **Teamwork and Collaboration:** The hackathon fosters a spirit of collaboration, as students work together in teams, enhancing their communication, leadership, and teamwork skills.

4. **Problem-Solving Abilities:** Students sharpen their problem-solving abilities by tackling complex challenges within a limited timeframe, which is a crucial skill for their future careers.

5. **Increased Confidence:** Successfully developing and presenting a project boosts the participants' confidence in their abilities to create and innovate, preparing them for future competitions and real-world challenges.

Vote of Thanks:

Finally, the session was concluded with a vote of thanks delivered by Mr. M. Mohan, Assistant Professor, Dept of CSE. On behalf of the HOD, Dept of CSE, he expressed sincere gratitude to the Management, Principal, Vice-Principals, evaluators, and all the participants for their contributions to the successful completion of the SIH event. Mr. Mohan acknowledged the collective efforts that made the event a success, highlighting the importance of such initiatives in fostering innovation and problem-solving among students.