



LAKIREDDY BALI REDDY COLLEGE OF ENGINEERING

(AUTONOMOUS)

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DEPARTMENT OF ARTIFICIAL INTELLIGENCE AND DATA SCIENCE

REPORT ON CODE CROW AI HACKATHON

Event Type	: Hackathon
Date & Time	: 10 th February 2026, 09:00AM to 04:00 PM
Venue	: SRK Hall, 2 nd Floor Admin Block
Resource Person	: Dr. Y Hema Kumar, Assistant Professor, Dept. of CSE, SRM University – A.P.
Name of the Convenor	: Dr. P. Bhagath, Head of the Department, AI&DS
Name of the Coordinator(s)	: Dr. B. Phani Krishna, Associate Professor, AI&DS Mr. K .Sudhakar, Sr. Assistant Professor, AI&DS Mr. S. Siva Ramakrishna, Sr. Assistant Professor, AI&DS
Total No. Of Students	: 58 Batches (172)

About the Event

The Code Crow AI Hackathon is a focused six-hour competitive programming and innovation event organized by the Department of Artificial Intelligence & Data Science at Lakireddy Bali Reddy College of Engineering. Scheduled on 10 February 2026, the hackathon serves as a platform for students to apply theoretical knowledge in Artificial Intelligence and Data Science to real-world problem statements.

The event encourages interdisciplinary thinking, rapid prototyping, and collaborative problem-solving. By bringing together enthusiastic student teams, Code Crow AI aims to foster creativity, technical excellence, and ethical awareness in emerging AI technologies.

Outcome of the Event

The Code Crow AI Hackathon is expected to achieve the following outcomes:

- Enhanced practical exposure to Artificial Intelligence and Data Science concepts
- Improved problem-solving, teamwork, and time-management skills among participants
- Increased awareness of ethical and responsible AI practices
- Development of innovative prototypes addressing real-world challenges

- Strengthened industry readiness and research orientation among students

Description of the Event

The **Code Crow AI Hackathon** commenced with a formal inaugural session, marking the beginning of the event. The inauguration was presided over by the Principal Dr. K. Appa Rao, Dean of Industrial Relations Dr. V Suryanarayana, Head of the Department Dr. P. Bhagath, Resource Person Dr. Y Hema Kumar and faculty members of the Department of Artificial Intelligence & Data Science, who addressed the participants and emphasized the significance of innovation, ethical AI practices, and problem-solving in emerging technologies. The objectives, structure, rules, and evaluation criteria of the hackathon were clearly explained to ensure uniform understanding among all participating teams.

Following the inaugural session, the hackathon was formally launched, and participants were briefed on the thematic tracks—**AI for Social Good**, **Safe & Ethical AI**, and **AI for Industry & Innovation**. A total of 58 teams participated out of which there are 38 teams opted the track **AI for Social Good**, 10 teams opted the track **Safe & Ethical AI** and 10 teams opted the track **AI for Industry & Innovation**. Teams then commenced their work, engaging in intensive brainstorming, data analysis, model development, and prototype implementation within the stipulated **six-hour duration**. Faculty mentors and technical coordinators were available throughout the event to guide participants, clarify doubts, and ensure smooth execution.

As the event progressed, teams developed functional AI-based solutions addressing real-world challenges aligned with their chosen track. Emphasis was placed on innovation, feasibility, ethical considerations, and practical applicability. Interim reviews were conducted to monitor progress and encourage effective time management.

At the conclusion of the development phase, teams presented their projects before a panel of expert judges, comprising resource person Dr. Y. Hema Kumar working as Assistant Professor in the Department of CSE of SRM University, along with faculty members and domain experts of LBRCE AI&DS department. Each team demonstrated their solution, explained the underlying methodology, and highlighted the problem addressed, system architecture, and expected impact. The judging process was carried out using a predefined evaluation rubric, focusing on problem relevance, originality, technical implementation, ethical responsibility, and presentation effectiveness.

Based on the judges' assessments, top-performing teams were identified and awarded prize money of Rs.4500/- for Winners and Rs.3000/- for runners in each track. The event concluded with a valedictory session, where feedback was shared, achievements were recognized, and participants were encouraged to pursue further innovation and research in the field of Artificial Intelligence and Data Science.

