

College of Engineering and Management, Kolaghat



Subject: A comprehensive technical report on Internal Evaluation for Innovative Concepts of Intra College Hackathon 2025 held on November 01, 2025, detailing the structure, participation, and outcomes of the event.

Report prepared by:

Prof. Soumitra De (Convenor, TAC)

Date: November 01, 2025

Technical Report on Intra College Hackathon 2025

(Internal Evaluation for Innovative Presentation)

Date of Event: 01st November 2025

Venue: College of Engineering & Management, Kolaghat

Organized by: Technical Activities Committee

1.0 Executive Summary

Technical Activities Committee in association with Institution's Innovation Council, CEMK, successfully conducted the **Internal Evaluation for Innovative Concepts of Hackathon 2025** on **01st November 2025**. This event served as the intra-college evaluation platform for innovative ideas/ concepts proposed by student teams, aimed at addressing real-world problem statements. The Hackathon provided a structured avenue for students to demonstrate innovation, technical competency, and collaborative problem-solving.

2.0 Objectives of the Event

- To provide students a platform to present innovative ideas.
- To foster creativity, technical thinking of multidisciplinary areas.
- To evaluate each presentation for alignment with societal needs.

3.0 Event Structure

The event was conducted in W301 Lab. Each team submitted and presented their project idea before the panel of evaluators. The focus was on problem identification, proposed solution, and implementation feasibility.

Shortlisted teams underwent a detailed Q&A and technical scrutiny session. Faculty and external experts evaluated projects based on innovation, feasibility, societal impact, and technical soundness.

4.0 Key Highlights

- **Date:** 1st November 2025
- **Venue:** CEMK Campus
- **Organizing Body:** Technical Activities Committee

- **Participants:** Multidisciplinary student teams from various departments.
- **Judging Panel:** Senior faculties of different department.



The poster for Hackathon 2025 features a geometric background with various icons. At the top left is the College of Engineering & Management logo. The title 'Hackathon2025' is prominently displayed in green, with the subtitle '(Internal Evaluation for Innovative Projects)' below it. To the right is a stylized brain icon composed of circuitry and binary code. At the bottom left is a small icon of a tree made of circuitry. The organizing body is listed as the Technical Activities Committee, with Prof. Soumitra De as the convenor. The date is set for November 01, 2025.

 **College of Engineering & Management, Kolaghat**

Hackathon2025
(Internal Evaluation for Innovative Projects)

Organized By:
Technical Activities Committee
Convenor: Prof. Soumitra De, CSE Dept.

DATE: November 01, 2025

5.0 Outcomes

- Multiple project ideas were presented spanning software, hardware, and AI/ML applications.
- The event fostered teamwork, critical thinking, and innovative problem-solving among students.
- Top teams were identified for mentoring and recommended for the **Smart India Hackathon 2025 National Level**

Team Name	Student Name	College Roll no	Judge-1(25)	Judge-2(25)	Total (50)	Top 3 Positions
Future coder	Disha Ghosh	CSE/23/163	15	15	30	
	Ishika Gupta	CSE/23/151				
	Sailen kumar panda	CSE/23/128				
	Shravajyoti Dey	CSE/23/157				
Nandi Node	Sohom Das	CSE/23/002	17	19	36	THIRD
	Purba Dey	CSE/23/013				
	Sayan Biswas	CSE/23/009				
	Priyanshu Biswas	CSE/23/011				
Error 200-Sucess Expected	Shrestha Chatterjee	CSE/24/041	23	21	44	SECOND
	Krishna Kamal Das	CSE/24/053				
	Kazi Afreen	CSE/24/054				
	Gourab Biswas	CSE/24/046				
Hackronauts	Sirsha Karmakar	CSE/22/038	16	18	34	
	Ranit Kumar Manik	CSE/22/034				
	Soumitra Samanta	CSE/22/043				
	Soumen Tunga	CSE/22/023				
AstroNudge	Soumyajit Maity	ese/22/101	22	24	46	FIRST
	Parthib Pal	CSE/22/098				
	Sayantan Paul	CSE/22/100				
	Pubali Sarkar	CSE/22/148				
Tech Shastra	Suvajit Mondal	IT/23/37	16	14	30	
	Vivek Giri	IT/23/20				
	Sohandev Karmakar	CSE/23/133				
NEXTGEN THINKERS	RANIT RAJAK	AIML/23/11	16	18	34	
	Poulami Paria	AIML/23/15				
	Shaonli Singha	AIML/23/09				
	Shubhrajit Tunga	AIML/23/13				

6.0 Role of the Organizers

- The **Technical Activities Committee** managed registrations, scheduling, and coordination.
- Faculty mentors provided constructive feedback.
- The following faculty members were posed as judges.

Panel at W301

- A. Prof. Dr. Jaydev Mishra
- B. Prof. Debottom Das

7.0 Snapshots







8.0 Conclusion

The **Intra College Hackathon 2025 (Internal Evaluation for Innovative Concepts)** was a resounding success. It highlighted the creativity, dedication, and technical expertise of students at the College of Engineering and Management, Kolaghat. The event not only prepared students for national-level participation but also reaffirmed the institution's commitment to fostering innovation and entrepreneurship.