



CODE QUEST 2025

ELECTRONICS & COMMUNICATION ENGINEERING

1. INTRODUCTION

The Department of Electronics & Communication Engineering, College of Engineering & Management, Kolaghat, successfully organized its Departmental Coding **Contest – Code Quest** on 10th September 2025 at 04:00 PM. The contest was designed to assess the programming expertise, logical reasoning, and problem-solving ability of students, while fostering innovation and healthy competition. Unlike team-based events, this was an **individual participation contest**, offering every student a fair platform to showcase coding proficiency, speed, and creativity. The event encouraged students to apply their knowledge beyond classroom learning and remain updated with modern computational techniques and advancements in the coding domain.

2. OBJECTIVES OF THE EVENT

- To promote interest in programming, logical reasoning, and problem-solving.
- To encourage students to develop efficient coding practices and innovative solutions.
- To provide a platform for healthy competition in coding and computational thinking.
- To engage students in practical application of concepts beyond the regular curriculum.

3. EVENT PROCEEDINGS

The contest began with a formal inaugural session, including a welcome address and motivating words by **Prof. (Dr.) Samiran Pramanik, Head of Electronics & Communication Engineering**, who emphasized the importance of coding proficiency in today's technological landscape and encouraged students to participate with enthusiasm.

The event was conducted under the guidance of **Prof. Debottam Das, (Coordinator)** and **Prof. Soumi Ganguly, (Coordinator)**, supported by student coordinators and volunteers who ensured smooth organization and fair evaluation of the contest.

CONTEST STRUCTURE:

- The coding contest was conducted **separately for 2nd year and 3rd year students** to ensure fair competition.
- The contest was hosted on the **HackerRank platform**, providing a standardized and competitive coding environment.
- Each participant was required to solve **three coding problems** of varying difficulty levels within a duration of **60 minutes**:
 - **Easy Problem** – to assess basic programming skills and logical understanding.

- Medium Problem – to test problem-solving ability and algorithmic thinking.
- Hard Problem – to challenge students with advanced logic, optimization, and efficient coding practices.
- Submissions were **automatically evaluated by HackerRank** based on **correctness, efficiency, and time of submission**, ensuring transparency and fairness in the scoring process.

The contest witnessed enthusiastic participation, with students actively engaging in problem-solving and applying their coding knowledge under competitive conditions. The atmosphere was filled with excitement and determination as participants strived to complete the challenges within the allotted time.

4.WINNERS OF THE CONTEST

The contest concluded with the announcement of winners from both **2nd year** and **3rd year** categories. The top performers who demonstrated exceptional coding skills were:

2nd Year Winners

- **First Position –SHUBANKAR BOSE** [ECE/24/003]
- **Second Position –RIYA HEMBRAM** [ECE/24/007]
- **Third Position – SRIJIT DAS** [ECE/24/006]

3rd Year Winners

- **First Position – SUBHADIP MANDAL** [ECE/23/015]
- **Second Position –SOHIMA DE.** [ECE/23/014]

PARTICIPANTS LIST

<i>Sl No.</i>	<i>NAME</i>	<i>Roll No.</i>
1.	SOUMEN MANNA	ECE/24/009
2.	ARUP MAITY	ECE/24/013
3.	DURBADAL ROUTH	ECE/24/001
4.	RIYA HEMBRAM	ECE/24/007
5.	NIBEDITA DAS	ECE/24/015
6.	SHUBHANKAR BOSE	ECE/24/003
7.	ANKAN MAITI	ECE/24/012
8.	RATUL ROY	ECE/24/004
9.	DEVDIPTA MONDAL	ECE/24/005
10.	SWARNAVA DAS	ECE/24/010
11.	SRIJIT DAS	ECE/24/006
12.	SUBHADIP MANDAL	ECE/23/013
13.	SOHAM MONDAL	ECE/23/046
14.	SOHIMA DE	ECE/23/014
15.	ARGHYA PANDIT	ECE/23/020
16.	ARGHA PANDA	ECE/23/019
17.	DIPANNITA MANDAL	ECE/23/039
18.	SUBHRANIL GHOSH	ECE/23/002
19.	AITIK BERA	ECE/23/007
20.	SAHIL HOSSAIN MIDDYA	ECE/23/041
21.	SREEJAN DAS	ECE/23/016
22.	SUJIT MAITY	ECE/23/015
23.	SANGLAP DAS	ECE/23/006

ORGANISER LIST

<i>Sl No.</i>	<i>NAME</i>	<i>Roll No.</i>
1.	SRIMAN CHAKRABORTY	ECE/22/44
2.	SUDIPTA MANNA	ECE/22/60
3.	DISHA DUTTA	ECE/22/78
4.	M KHUSHI	ECE/23/29
5.	VANSIKA SHUKLA	ECE/23/30
6.	ANIRUDDHA CHAKRABORTY	ECE/23/38
7.	PRADIPTA CHOWDHURY	ECE/23/11
8.	RITAM JANA	ECE/23/01
9.	SOURAV GHOSH	ECE/23/17

5. OUTCOMES OF THE EVENT

- Students enhanced their **programming knowledge** and ability to apply coding concepts effectively.
- Improved **problem-solving skills, logical reasoning, and algorithmic thinking**.
- Boosted **confidence in competitive coding** and time-bound problem-solving.
- Encouraged students to practice **efficient coding techniques and optimization strategies**.
- Increased enthusiasm for **technical competitions and co-curricular activities** in the department.

6. ACKNOWLEDGEMENT

We extend our sincere gratitude to **Prof. (Dr.) Samiran Pramanik, Head of Electronics & Communication Engineering**, Head of the Department of Electronics & Communication Engineering, for his constant guidance and motivation.

Our heartfelt appreciation goes to the faculty coordinators, **Prof. Debottam Das, Coordinator and Prof. Soumi Ganguly, Coordinator**, for their invaluable efforts in planning and conducting the **Code Quest – Coding Contest**. We also thank the **student organizers and volunteers**, whose dedication and teamwork ensured the smooth execution and success of the event.

Finally, we acknowledge the **enthusiasm and active participation of the students**, which made the contest a truly engaging and successful experience.

7. CONCLUSION`

The **Coding Contest – Code Quest 2025** was a grand success, achieving its objective of promoting programming knowledge, problem-solving, and competitive spirit in a lively and engaging manner. It provided a platform for students to test their **coding proficiency, logical reasoning, and analytical skills** under real-time constraints. The contest also motivated students to pursue continuous self-improvement and active participation in future technical competitions.

The event concluded with a vote of thanks, leaving behind a sense of accomplishment and paving the way for more such academic and skill-oriented initiatives in the future.

ATTENDENCE SHEET

CODE QUEST

DATE: 10 SEPTEMBER 2025

TIME: 4:00 TO 5:00 PM

Name (Block Letters)	College Roll No.	University Roll No.	Mobile No.	SIGNATURE
SREEJAN DAS	ECE/23/016	10700323040	6289849806	Sreejan Das
SUBHADIP MANDAL	ECE/23/013	10700323041	8597308153	Subhadip Mandal
SOHIMA DE	ECE/23/014	10700323036	8372813223	Sohima De
SUBHRANIL GHOSH	ECE/23/002	10700323044	9735743093	Subhranil Ghosh
SAHIL HOSSAIN MIDDYA	ECE/23/041	10700323027	9647480999	Sahil Hossain Midya
SANGLAP DAS	ECE/23/006	10700323028	8170908550	Sanglap Das
SUJIT MAITY	ECE/23/015	10700323045	9907414851	Sujit Maity
AITIK BERA	ECE/23/007	10700323001	8653084606	Aitik Bera
SOHAM MONDAL	ECE/23/046	10700323034	7439528043	Soham Mondal
CHANDAN BANERJEE	ECE/23/034	10700323008	8910614281	
ARGHYA PANDIT	ECE/23/020	10700323007	7477470210	Arghya Pandit
ARGHA PANDA	ECE/23/019	10700323006	7407788498	Argha Panda
DIPANNITA MANDAL	ECE/23/039	10700323012	9907126831	Dipannita Mandal
PRIYARANJAN JANA	ECE/22/052	10700322046	7551056159	

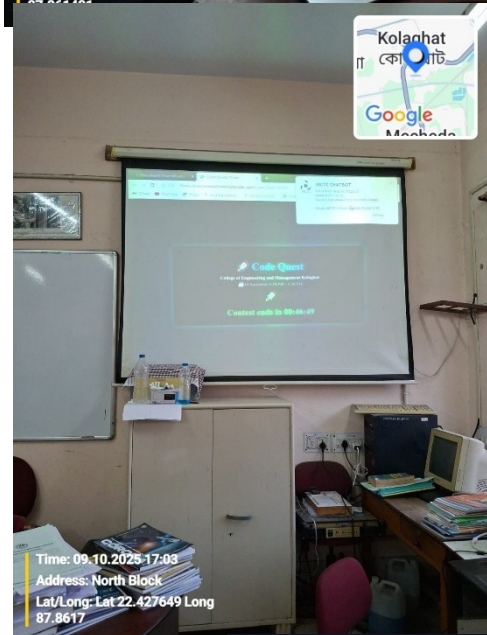
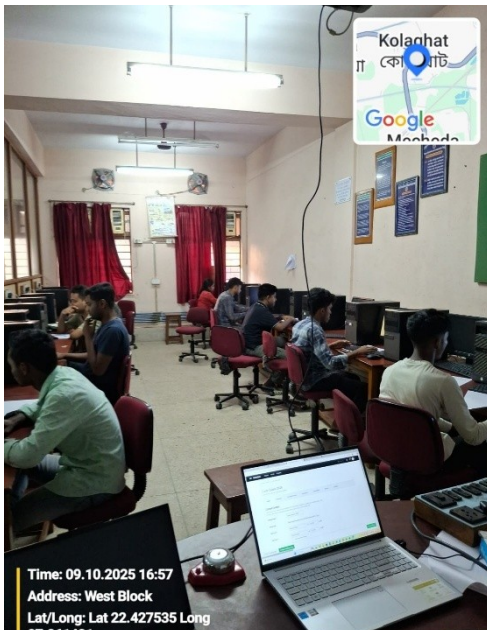
CODE QUEST

DATE: 10 SEPTEMBER 2025

TIME: 4:00 TO 5:00 PM

Name (Block Letters)	College Roll No.	University Roll No.	Mobile No.	SIGNATURE
SOUMEN MANNA	ECE/24/009	10700324014	9641330269	Soumen Manna
ARUP MAITY	ECE/24/013	10700324012	8016883833	Arup Maity
DURBADAL ROUTH	ECE/24/001	10700324010	9339742935	Durbadal Routh
RIYA HEMBRAM	ECE/24/007	10700324004	8509790632	Riya Hembram
NIBEDITA DAS	ECE/24/015	10700324011	9547159998	Nibedita Das
SHUBHANKAR BOSE	ECE/24/003	10700324008	7439983511	Shubhankar Bose
SWARNAVA DAS	ECE/24/010	10700324001	8116403775	Swarnava Das
ANIKET PANDA	ECE/24/002	10700324009	9800179756	
SRIJIT DAS	ECE/24/006	10700324005	8670627453	Srijit Das
ANKAN MAITI	ECE/24/012	10700324013	9933798285	Ankan Maiti
RATUL ROY	ECE/24/004	10700324007	9123062137	Ratul Roy
DEVDIPTA MONDAL	ECE/24/005	10700324006	9775745063	Devdipta Mondal

EVENT GALLERY



 HackerRank

[About](#)

[Prizes](#)

[Rules](#)

[Scoring](#)

[Sign Up](#)

CODE QUEST

Sep 10 2025, 04:50 pm IST to Sep 10 2025, 05:50 pm IST

- CEMK 2025

[Sign Up](#)

ONE QUEST. ONE HOUR.