

Innovation and Entrepreneurship Outreach Program in Schools and Community

IIC Calendar Activity

The Institution's Innovation Council (IIC), College of Engineering and Management Kolaghat (CEMK) organized an Innovation and Entrepreneurship Outreach Program in Schools and Community as part of the IIC Calendar activities. The program aimed to create awareness among school students about innovation, entrepreneurship, creativity, emerging technologies and problem-solving through innovative ideas.

As part of this initiative, two outreach programs were organized:

- 22 July 2026 – Meghnad Saha Polytechnic, Haldia
Venue: 3D Printing Lab, CEMK
- 9 September 2026 – KTPP High School
Venue: J. K. Das Auditorium, CEMK

The programs were conducted with the active participation of the Innovation Ambassador students of CEMK. The Innovation Ambassadors delivered informative PowerPoint presentations covering various aspects of innovation and entrepreneurship. The sessions introduced the students to the importance of creative thinking, identifying real-life problems, developing innovative solutions and exploring entrepreneurship as a potential career pathway.

The sessions were designed to be interactive and engaging. The participating students actively interacted with the Innovation Ambassadors and gained an opportunity to learn about innovation and entrepreneurial thinking in a college environment. A quiz competition was also organized as part of the program to encourage active participation and assess the students' understanding of the topics discussed during the sessions.

The outreach program provided an opportunity for the Innovation Ambassadors of CEMK to share their knowledge and experiences with younger students. It also encouraged the participating students to develop curiosity, creativity and an interest in innovation and entrepreneurship.

Objectives

1. To create awareness about innovation and entrepreneurship among school students.
2. To encourage creative thinking and problem-solving skills.
3. To introduce students to the importance of innovation and entrepreneurial thinking.
4. To provide Innovation Ambassadors with an opportunity for knowledge sharing and community outreach.
5. To promote an innovation-oriented mindset among young learners.

Major Activities

- Interactive PowerPoint presentations by CEMK Student Innovation Ambassadors.
- Interaction and knowledge-sharing sessions with the participating students.
- Exposure to the college's 3D Printing Lab during the program at Meghnad Saha Polytechnic.
- Organization of an engaging quiz competition.
- Discussion on innovation, entrepreneurship and creative problem-solving.

Outcomes

The program enhanced the participating students' awareness of innovation and entrepreneurship and encouraged them to think creatively and identify innovative solutions to real-life problems. The interaction also provided CEMK's Innovation Ambassadors with valuable experience in communication, presentation, and knowledge sharing and community engagement.

Conclusion

The Innovation and Entrepreneurship Outreach Program successfully extended the objectives of IIC beyond the college campus by engaging school students in innovation and entrepreneurial learning. The programs conducted at Meghnad Saha Polytechnic, Haldia, on 22 July 2026 and KTPP High School on 9 September 2026 provided meaningful platforms for interaction, knowledge sharing and fostering an innovation-oriented mindset among young learners.

Photographs:





Student Innovation Ambassadors are presenting



Flex of the activity designed by IIC students



Innovation and Entrepreneurship Outreach Program for Schools and Community held in CEMK





Students and respected teachers of KTPP High School in J K Das Auditorium

