

Future Frames – The CSE Lens

Seeing the Future Through the Lens of Technology

Bits & Bytes

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Prof. Prasanta Mazumder
Assistant Professor
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I am pleased to present the July 2025 edition of our departmental newsletter, which continues to showcase the vibrant academic culture, technological innovation, and collaborative spirit that define our CSE community. This is a transformative time for computer scientists and engineers, as computing remains central to innovation across industries. From AI and data science to cybersecurity and the Internet of Things, our discipline is playing a crucial role in shaping the future.

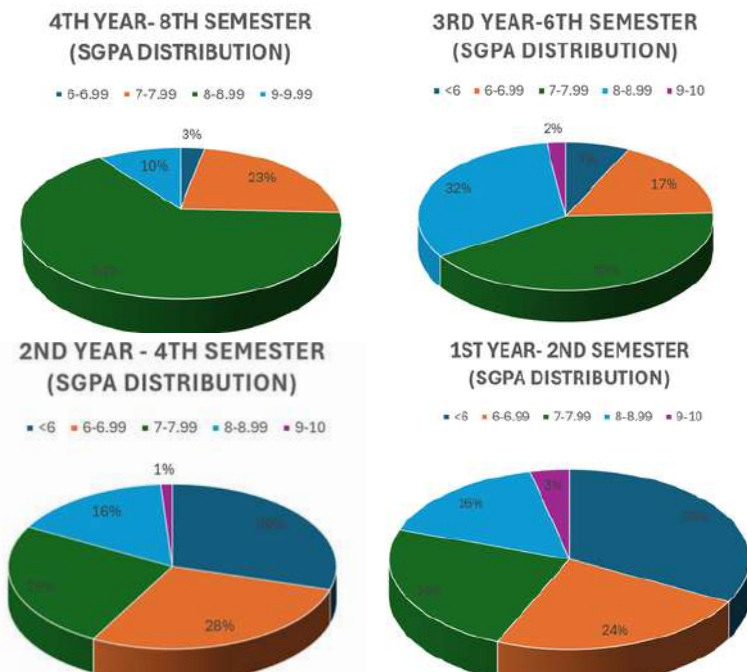
The Department of Computer Science and Engineering has been at the forefront of innovation and academic excellence since its inception. Students are encouraged to participate in workshops, hackathons, coding competitions, research projects, and industry internships to enhance their practical knowledge and professional skills. With a focus on emerging areas such as Artificial Intelligence, Machine Learning, Internet of Things (IoT), Cyber security, Data Science, and Cloud Computing, the CSE department ensures that its students are prepared to meet the demands of a rapidly evolving digital world.



Prof. Rabinder Kumar Yadav
Assistant Professor,
Dept. of CSE

Result Highlights – CSE, FIEM

Students across 2nd, 4th, 6th and 8th semesters showed balanced performance in 2024-25 MAKAUT University Examination. A notable number secured SGPA above 8, reflecting steady academic progress and departmental support.



Toppers of 2024–25 Even Semester

We proudly congratulate the academic toppers of each year for their outstanding performance in the 2024–25 Even Semester MAKAUT examinations:

- 4th Year (8th Semester): **Shubhrajit Ghosh** – CGPA 9.39
- 3rd Year (6th Semester): **Sanchali Jana** – YGPA 9.22
- 2nd Year (4th Semester): **Dipankar Das** – YGPA 9.07
Vishal Kumar Singh – YGPA 9.07
- 1st Year (2nd Semester): **Tanmoy Maity** – YGPA 9.11

Their dedication and hard work serve as an inspiration to all.

Faculty Development: Empowering Educators

Four faculty members from the Department of Computer Science and Engineering, successfully completed a 5-day Faculty Development Program on “Advancements in Next Generation Computing and Communications in the IoT Age”, organized by Sister Nivedita University, Kolkata. The FDP, conducted from 9th to 13th July 2025, featured expert sessions from renowned academicians and industry professionals across India and abroad. The program provided deep insights into emerging trends in IoT, smart systems, and next-generation communication technologies.

Faculty Participants:

- **Prof. Subhas Halder**
- **Prof. Abhijit Sarkar**
- **Prof. Sahitya Mondal**
- **Prof. Rupali Banerjee**



Academic Recognition



The department is pleased to share that the following faculty members of the Department has been awarded a Reviewer Certificate by **Springer Nature** for their valuable contribution in reviewing manuscripts for some reputed journals.

- **Prof. Soumita Seth** reviewed manuscripts for BioData Mining, Journal of Medical Systems, Scientific Reports of Springer Nature.
- **Prof. Abhijit Sarkar** reviewed manuscripts for Scientific Reports of Springer Nature.

EVENTS

HANDS ON WORKSHOP ON IOT



The Department of Computer Science and Engineering organized a two-phase Hands-on Workshop on IoT on 14th & 16th July 2025 (Phase-1) and 17th-18th July 2025 (Phase-2), from 10:00 AM to 5:00 PM at CSE Lab-1.

Conducted by Mr. Samiran Basak, Assistant Professor (IoT & Cyber Security), FIT, the workshop introduced students to Internet of Things (IoT) concepts through real-time projects and demonstrations. A total of 48 students participated, gaining practical experience in sensor integration, microcontroller programming, and data communication protocols. The event aimed to bridge the gap between academic learning and industry practices.



LOGO MAKING COMPETITION

The CSE Department hosted a Logo Making Competition on 21st July, 2025 with 20+ participants showcasing creative, tech-inspired designs. Top entries were recognized as winners.

🏆 Winners:

- 1 Trishit Das (2nd Year)
- 2 Sankhadip Mondal (3rd Year)
- 3 Srijan Bhattacharya (2nd Year)

