

DEPARTMENTAL REPORT

Department of Computer Science and Application

(Academic Year 2024–2025)

The academic year 2024–2025 began on a vibrant note in the Department of Computer Science and Application, marked by customary activities of bidding farewell to outgoing students and extending a warm welcome to the incoming batches. The month of July 2024 saw new students acclimatizing themselves to their new academic environment with enthusiasm and optimism, setting a positive tone for the year ahead.

Orientation Program

Date: 29th July, 2024 to 1st August, 2024

Number of Participants: 47 (BCA) + 15 (Computer Science) + 6 (Faculty) = 68 Total

The Orientation Program was the first official event of the new academic session, organized to help new students transition smoothly into college life. Spanning four days, the program was meticulously designed to introduce students to the academic structure, college policies, facilities, extracurricular opportunities, and expected codes of conduct. Each day covered specific topics such as academic planning, examination systems, placement preparation, and student welfare initiatives. Two faculty members led each session, ensuring personal interaction and addressing student queries. The program served as a comprehensive guide for students embarking on their academic journey and helped in alleviating their anxieties, making it a highly successful and impactful event.



Parent-Teacher Meeting for First Semester Students

Date: 7th August, 2024

Number of Participants: 47 (BCA) + 15 (Computer Science) + 50 (Parents) + 6 (Faculty) = 118 Total

Recognizing the importance of parental involvement, the department organized its first Parent-Teacher Meeting (PTM) of the session. This interaction provided parents with insights into the college's academic environment, rules, evaluation mechanisms, and overall expectations from students. Parents from various regions, including Jharkhand, Kolkata, Sikkim, Kalimpong, and Nepal, attended the meeting. Faculty members provided detailed briefings on academic procedures and support systems available for students. The PTM fostered a strong communication bridge between parents and the department, culminating in the creation of a dedicated WhatsApp group to facilitate continuous updates regarding student progress. The event concluded with refreshments and informal discussions, creating a cordial and collaborative atmosphere.



Teacher's Day Celebration

Date: 5th September, 2024

Number of Participants: 47 (BCA) + 15 (Computer Science) + 6 (Faculty) = 68 Total

Teacher's Day, an eagerly awaited event, was celebrated with great enthusiasm by the students, who independently organized the program without faculty intervention. The celebration included a variety of performances such as cultural and western dance, solo and group singing, and poetry recitations, showcasing the students' creativity and organizational skills. The event not only served as a platform for artistic expression but also strengthened the bond between students and teachers. It highlighted the spirit of gratitude and appreciation among the students and added a vibrant cultural flavour to the department's activities.



Participation in Inter-Department Dance Competition

Date: 7th March, 2025

Number of Participants: 10 (BCA and Computer Science)

Students of the Department of Computer Science and Application actively participated in the Inter-Department Dance Competition organized by the college's Cultural Committee. The participants performed a traditional 'Rai Dance,' which beautifully showcased the rich cultural heritage of the Rai community.



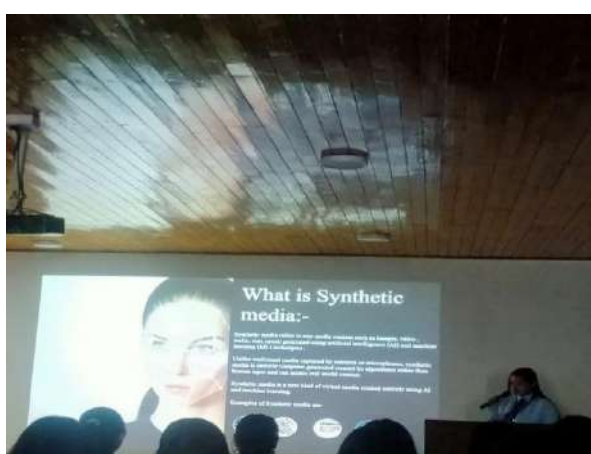
Their performance was well-received and applauded for its authenticity and coordination. This participation highlighted the department's commitment to promoting inclusivity, cultural diversity, and holistic student development through active involvement in extracurricular activities.

Participation in the International Seminar on Emerging Trends in Science

Date: 8th April, 2025

Number of Participants: 3 (BCA)

Three students from the department—Asmita Subba (6th semester), Jacion Rai, and Arzoo Hussain (4th semester)—participated in the "One-Day International Seminar on Emerging Trends in Science: Challenges and Opportunities" organized by the department of Chemistry. They presented a research paper titled "Synthetic Media", exploring the implications of AI-generated content in today's digital age. Their participation provided them valuable exposure to academic research, scientific discourse, and presentation skills. It was a significant learning opportunity, encouraging them to pursue research-oriented activities in the future and contributing to the department's research culture.



Second Parent-Teacher Meeting

Date: 3rd May, 2025

Number of Participants: 47 (BCA) + 15 (Computer Science) + 6 (Faculty) = 68 Total

Following the release of first semester results, a second Parent-Teacher Meeting was organized to review student performance and progress. Faculty members shared detailed information about each student's academic results, attendance records, and overall development. The meeting also provided an opportunity to discuss any issues or concerns and to involve parents actively in the academic journey of their wards. The second PTM saw conscious and proactive participation from parents, reaffirming the department's emphasis on transparency and collaboration in nurturing student success.



Workshop on Cyber Security

Date: 6th May, 2025

Number of Participants: 40 (BCA) + 20 (Computer Science) = 60 Total

In collaboration with the Placement and Career Guidance Cell, the department organized a Cyber Security Awareness Workshop aimed at educating students on the risks associated with cybercrimes and preventive measures. The session was conducted by distinguished speakers—police officers Yankee Sherpa and Meghna Subba, along with cybercrime consultant Saurabh Biswas. Discussions covered topics like hacking, phishing, online scams, and cyberbullying, supported by real-world case studies and legal frameworks. Emphasis was placed on cyber hygiene practices such as using strong passwords, careful sharing of personal information, and vigilance against suspicious online activities. The session was highly interactive and significantly enhanced the students' understanding of cybersecurity challenges, equipping them to navigate the digital world responsibly and safely.



In conclusion, the Department of Computer Science and Application had an eventful and enriching academic year 2024–2025. Through a series of academic programs, cultural activities, parent engagement initiatives, and professional development workshops, the department successfully provided holistic education and personal growth opportunities to its students. These initiatives continue to foster a dynamic and supportive environment, preparing students to excel both academically and professionally in the evolving global landscape.