

Message from the Head of the Department

The Department of Computer Applications is delighted to present the December 2025 edition of its departmental newsletter, “**COMMUNE**,” for the academic session 2025–26.

During the year, our students demonstrated remarkable enthusiasm and initiative through their active involvement in **CODERUSH 2025**, a coding competition platform entirely conceived and developed by students of the department. The platform was designed with a strong emphasis on enhancing placement-readiness and strengthening the core technical skills of final-year students.

Another proud achievement of the department was the successful organization of its first-ever departmental hackathon, **CATALYST 2025**, conducted on 26 August 2025. This event was introduced with the objective of nurturing innovation, providing mentorship, and preparing students to confidently participate in prestigious national-level competitions such as the **Smart India Hackathon (SIH)**.

On behalf of the department, I sincerely acknowledge and appreciate the efforts of the coordinator of this issue, along with the faculty members, non-teaching staff, and students, whose commitment and teamwork have made this publication possible.

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Faculty Achievement

Prof. Bidisha Patra participated in the Faculty Development Programme on “Cybersecurity and Forensics Challenges in the Age of IoT (CSecIoT)” held during 20th–21st November 2025 at IEST, Shibpur, and received a certificate of participation in recognition of her involvement.



Prof. Jayashree Das, Assistant Professor, successfully cleared the *Ph.D. admission interview* at IEST Shibpur for both the Departments of *Computer Science and Technology* and *Information Technology*, held on 2nd December 2025.

Mr. Sagar Shikari, Technical Assistant, participated in the Faculty Development Programme (FDP) on “CyberSecure—Threat Intelligence and Defense in IoT Ecosystem” organized by Amity University Kolkata, held from 1st December to 6th December 2025.



Achievement of Students

Aparna Mandal, a student of the BCA program (1st Semester), participated in *Trails of Hunt*, held on 14th January 2026. Her involvement in the event contributed to the development of analytical thinking, problem-solving skills, and exposure to competitive and collaborative challenges.



Aritra Ray, a student of the BCA program (3rd Semester), successfully completed a *Python Programming Course* conducted from 12th January 2025 to 14th December 2025. The course enhanced his programming proficiency, logical reasoning abilities, and practical understanding of Python-based application development.

Akash Roy, a student of the MCA program (1st Semester), secured the title of *Mr. Fresher (Swagatam)* on 1st January 2026. His achievement reflects confidence, leadership qualities, and active participation in co-curricular and cultural activities.



National Level & State Level Achievements of Departmental Students

THE BINARY BRAINS, SIH WINNER 2024

Team 'Binary Brains' from the Department of Computer Applications, Future Institute of Engineering and Management (FIEM), has been recognized as the 1st Prize winner at the Smart India Hackathon (SIH) 2024 held in Tamil Nadu. This achievement highlights their exceptional innovation, dedication, and teamwork in solving real-world problems through technology. The team's success at SIH 2024 not only brought pride to FIEM but also inspired others to participate in such prestigious events, showcasing their abilities and growth.



From the left in the picture are the members of the winning team comprising of BCA students from 3rd & 5th semester:

Md Amir Eqbal, Diya Choudhury, Swagata Chakraborty, Anirban Roy (Team Leader), Chetan Saha, Prof. Kushal Kumar Roy (Mentor) and Sandip Dutta.

Negative Consumerism

Author: Prof. Amit Kumar De, Assistant Professor

Arguably one of the most significant aspect of change that has taken place in our society in the last thirty to thirty-five years has been the spreading like fire of the culture of Negative consumerism which results in consuming resources at an alarming rate, much quicker than our planet is able to replenish them. Negative consumerism has multidimensional effect out of which probably the most devastated impact has to be borne by the Mother Nature. This unsustainable growth process that we have been going through leads to more pollutant emissions, increased land-use, deforestation, and accelerated climatic change contributing to the huge environmental degradation as well as resource depletion on one hand and on the other, utter devaluation and diminution of human morality and thereby undermining of the humanity culminating to utter reduction of the life-quality reflecting in the urge of attempting relentlessly to surge towards creating self-identity through the ownership and possessions of the material items and assets, rather than on values, ethical principles and refined knowledge whereas the source side negative consumerism, many will argue, is nothing but the fallout of the aggression of neo-liberal capitalism, especially after the demise of the Soviet Union in the eighties. We are not only fast progressing towards an impending crisis in terms of resource depletion and environmental degradation, the former being mainly the result of indiscriminate use of fossil fuels and the latter being the result of pollution and unsustainable growth culminating to the grave danger of the world war III which could well render the most devastating blow to the civilization, but also The failure of additional wealth and consumption to help people have even satisfactorily happy lives may be the most eloquent argument for reevaluating our current approach to consumption. People, in search of fulfilling the higher level social and esteem needs, have been entering into a rat-race of illusions and thereby being robbed of happiness which should be ultimate goal of human life. In this context, this paper makes a polite attempt to explore the interrelations among capitalism, environment, development and negative consumerism as a source and effect analysis of the crisis with an enquiry towards what can be viable solutions towards leading not only a happy life for our current generations, but also towards making this world a much better living place for our future generations.

Extra-Curricular Achievement

Prof. Amit Kumar De, Assistant Professor, has authored a non-text, Non-fictional Book written in Bengali language, namely, "Ekguccha Bohemian" Published by Dhanseree Prakashan (ISBN 978- 93- 6133- 74-5) in the month of December, 2025.



Md. Farhan Aam, Student of BCA 2nd year (2024- 2026 batch) has qualified for participating in WB State Level Speed Skating Championship 2025 after being winner in the District Level Speed Skating Championship.

Newsletter of The Department of Computer Applications

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