

FUTURE INSTITUTE OF ENGINEERING AND MANAGEMENT



<https://www.futureeducation.in/fiem/>

DEPARTMENT OF
INFORMATION TECHNOLOGY

IT INSIGHTS



JUNE|2025



DR. PROSENJIT MUKHERJEE
HEAD OF THE DEPARTMENT OF IT

HOD'S MESSEGE

“Dear Students,

Congratulations to each one of you for successfully appearing in your semester examinations with confidence, sincerity, and dedication. Your hard work and perseverance especially during challenging times are a true reflection of your character and commitment to learning.

Remember, results are only one milestone in your journey. What truly matters is the effort, resilience, and integrity you have shown along the way. Be proud of how far you have come.

Since its inception, the Department of Information Technology has grown into a vibrant center of academic and practical excellence. This progress has been shaped by the unwavering dedication of our faculty and the remarkable achievements of students like you. Together, we have nurtured a legacy of producing capable and impactful IT professionals making their mark across industries in India and around the world.

We will continue to support your growth, inspire innovation, and foster an environment that helps shape the technology leaders of tomorrow.

Keep striving, Keep growing.

Best wishes,
Dr. Prosenjit Mukherjee
HOD & Associate Professor
Department of Information Technology



FACULTY ACHIEVEMENTS



DR. NILADRI SEKHAR DATTA PROF. ARINDAM SINHARAY

We are pleased to announce the successful publication of a research article in the 2025 *Devices for Integrated Circuit (DevIC)* International Conference held on 30th May 2025.

Article Title: Detection of Diabetic Retinopathy Using Machine Learning: A Comprehensive Review

Authors: S. Biswas, B. Gorain, N. S. Datta, H. S. Datta

eCF Paper ID: DevIC2025-783

This publication highlights the department's growing contribution to impactful research in the application of machine learning for healthcare solutions.



We are proud to share that Prof. Arindam Sinharay has successfully completed the NPTEL-SWAYAM Faculty Development Program (FDP) certifications on "VLSI Physical Design with Timing Analysis" and "VLSI Physical Design."

These certifications reflect his continuous commitment to academic excellence and professional growth, further strengthening the department's expertise in the field of VLSI design and technology.



Fig 1.1: Career Fair 2025



Fig 1.2: Engaging Setup at the Fair

PARTICIPATION IN CAREER FAIR

The Career Fair 2025 was held at Netaji Indoor Stadium, Kolkata, from 17th to 19th May 2025, bringing together leading academic institutions, industry experts, and aspiring professionals. Our college actively participated in this significant event, showcasing our commitment to student development and industry engagement.

Dr. Prosenjit Mukherjee represented the Information Technology Department at the fair, contributing to meaningful interactions with industry representatives and prospective students. The event provided an excellent platform to highlight the department's strengths, academic excellence, and future-ready initiatives.

ADMISSION PROMOTION AND RESPONSE 2025

As part of the *Admission 2025 campaign*, the college undertook extensive promotional activities through *newspaper advertisements, banners, and hoardings* at key locations. The initiative received an overwhelming response, with a notable number of queries specifically for the Information Technology Department.

To further support aspiring students and their families, individual counseling sessions were provided for parents and students who had recently completed their 12th grade and were curious about engineering, particularly in the field of Information Technology. These personalized sessions helped address their questions, clarify career prospects, and guide them in making informed decisions about their academic future.



Fig 2: Admission 2025 campaign featured in newspaper

PLACEMENT HIGHLIGHTS

We are delighted to announce that *four students* from the Information Technology Department, *Year of Passing 2026*, have been successfully selected by *Capsitech* during the placement process conducted in *June 2025*.

Selected Students:

- Adrita Roy
- Sonali Saha
- Soumi Kundu
- Tiyasha Kundu

This achievement highlights the consistent performance and employability of our students, as well as the department's ongoing commitment to nurturing industry-ready professionals. We look forward to sharing more such success stories as the placement season continues

ALUMNI UPDATE

We are pleased to share that a Letter of Recommendation has been issued to **Aman Kumar**, an alumnus of the 2015–2019 batch from the Information Technology Department, as he pursues an MBA program overseas.

The department takes pride in supporting its alumni in their continued academic and professional growth. We extend our best wishes to Aman as he embarks on this exciting new journey.



A FOND FAREWELL TO OUR GRADUATING STARS



Fig 3.1: The Class of 2021–2025 Says Goodbye: Memories to Cherish Forever

The farewell was lovingly organized by students of the 1st, 2nd, and 3rd year, who poured their hearts into every detail from vibrant performances to touching speeches and creatively curated photo reels that captured the journey of the outgoing batch. Their enthusiasm and effort truly reflected the bond shared across batches.

On 26th June 2025, the Information Technology Department came together to bid an emotional and memorable farewell to the graduating **Class of 2021–2025**. Far more than a formal send-off, the event turned into a celebration of friendships, unforgettable memories, and personal growth shared over the past four years.



Fig 3.2: Performance of 2nd Year Students in the Farewell Celebration



Fig 3.3: Graduating Students Indulge in a Sweet Celebration by Cutting Cake

From the students' perspective, the evening was a mix of nostalgia and pride. Many took the stage to reflect on how the department shaped their academic paths and personal identities. They expressed heartfelt gratitude for the mentorship, patience, and unwavering support extended by the faculty over the years.

Faculty members, in turn, shared warm wishes and words of encouragement. They spoke with pride about how much the students had grown not just in knowledge and skills, but as individuals ready to take on the challenges of the world. The room resonated with shared memories, laughter, and even a few tears, as everyone acknowledged the deep connections formed during these years.

As our graduates step into a new chapter, we carry forward the joy of their achievements and the hope that they continue to shine wherever life takes them.

✦ Wishing the Class of 2021–2025 all the very best for a future filled with success, purpose, and happiness ✦

A SILVER SOIRÉE: CELEBRATING 25 GLORIOUS YEARS

The Future Group of Educational Institutions comprising Future Institute of Engineering and Management, Future Institute of Technology, and Future Schools proudly celebrated its Silver Jubilee, marking 25 years of impactful education and institutional growth.

The event, held on Sunday, 22nd June 2025, took place under the visionary leadership of Dr. Alope Kumar Ghosh, Executive Director of Team Future, and witnessed enthusiastic participation from Principals, Vice Principal, Registrars, Faculty, and Staff across all institutions.

As part of this grand celebration, the Information Technology Department played an active and spirited role. Faculty members made notable contributions through their involvement in organizing committees, cultural performances, and event coordination demonstrating their commitment and adding immense value to the success of this memorable occasion.

- *Prof. Debjyoti Basu* served as the Coordinator of the Cultural Committee, playing a key role in organizing and managing the cultural events.
- *Prof. Ishani Das* was an active member of the Invitation Committee, contributing to the successful coordination of the event.

Their involvement reflects the department's active participation beyond academics in shaping vibrant campus activities.



Fig(s) 4: Few Glimpses of Silver Jubilee Celebrations at FIEM

NEWSLETTER OF INFORMATION TECHNOLOGY

EDITORIAL BOARD MEMBER

SAHINA KHATUN (2023-2027) , MADHURIMA DUTTA (2023-2027)

ADVISORY BOARD MEMBER

PROF. ISHANI DAS