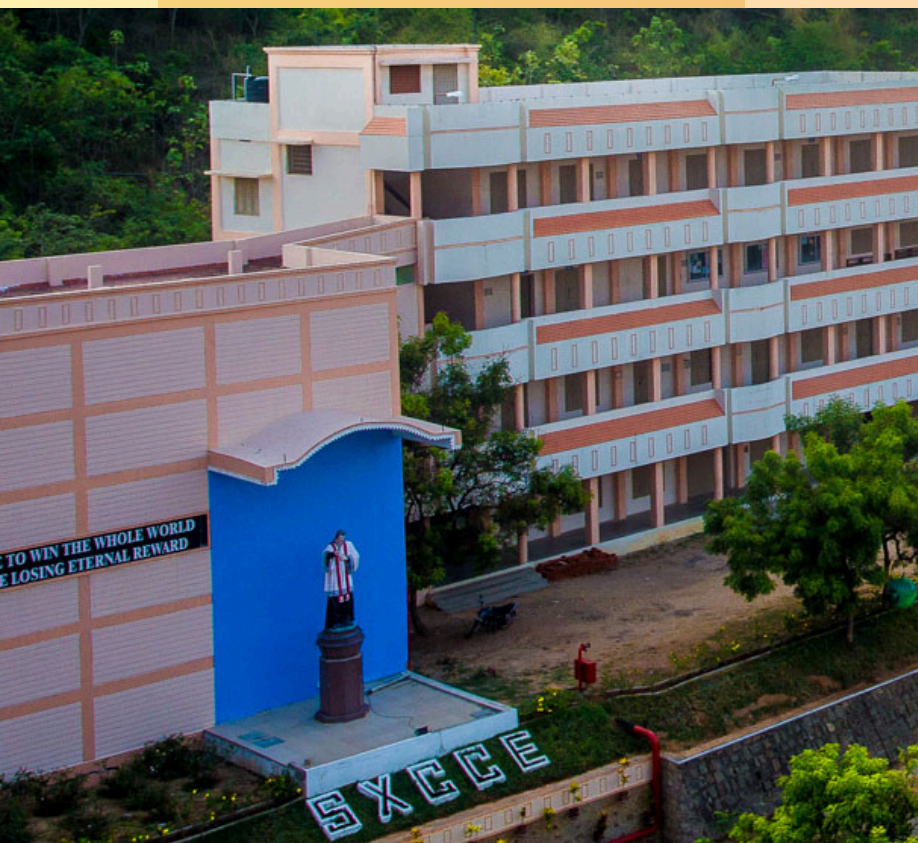




DEPARTMENT OF INFORMATION TECHNOLOGY

JANUARY 2025 - JUNE 2025



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VISION

Creating top-notch Information Technology Engineers, innovative researchers and successful entrepreneurs towards developing a technically-empowered humane society.

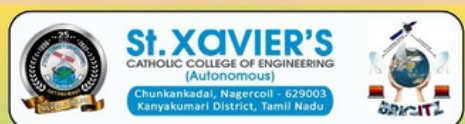
MISSION

M1. Providing quality technical education and high caliber skill training that meets the needs of society and latest technical expectations of the industry.

M2. Fostering innovative and rigorous research culture among staff and students to find optimal solutions for complex problems.

M3. Imparting value-based education to imbibe ethical principles and act with social responsibility, team spirit, and leadership.

M4. Promoting and developing entrepreneurial skills of the students and handhold them towards commercial success



BRIGITZ OFFICE BEARERS



EXECUTIVE MEMBERS



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FROM THE DESK OF
EDITOR-IN CHIEF



Dr. G. Sahaya Stalin Jose, Ph.D
Head of the Department

”

Greetings!

As we step into the new semester of 2025, I take this opportunity to reflect on our collective achievements and extend my heartfelt appreciation to all the students and faculty members of the Department of Information Technology.

The January–July 2025 semester is especially significant as many of our final-year students are preparing to enter the professional world through campus placements. I encourage each of you to face the upcoming challenges with confidence, integrity, and a commitment to continuous learning. Remember, placements are not just about securing a job but about taking the first step toward building a meaningful career. Stay focused, believe in your preparation, and make the most of every opportunity.

I am proud to share that our department has witnessed remarkable achievements over the past few months—be it in the form of academic excellence, project innovations, paper presentations, internships, or competitive programming. These accomplishments are a testament to the hard work and dedication of both our students and faculty.

We are also continuously working to enhance placement training sessions, bridge industry-academia gaps, and foster a spirit of innovation through coding clubs, workshops, and mock interviews. I urge every student to actively participate in these initiatives and develop both technical and soft skills that are essential for success in today's dynamic tech landscape.

Let us continue to support and uplift one another as we progress through this vibrant semester. I wish all our students the very best in their academic journey and placement pursuits.



ABOUT OUR DEPARTMENT

The department of Information Technology was established in 2001 with an initial intake of 60 students. Since then, our mission has been to produce outstanding IT professionals capable of addressing the challenges encountered by both industry and society.

Equipped with state-of-the-art laboratories featuring the latest configurations, we are dedicated to enhancing the analytical and practical skills of our students

Our department composed a team of experienced and dedicated faculty members committed to delivering quality education, project guidance, personality development, and mentorship.

We place a high priority on ensuring that our students stay current with technology through cutting-edge MOOC courses, enrichment activities, and value-added projects. Because of this, our students consistently achieve excellent placements with reputable businesses.

Furthermore, we provide a platform for our students' holistic development, including opportunities in sports, culture, curricular activities, and technical pursuits. We are committed to nurturing well-rounded individuals who can thrive in various aspects of life.

We are honored that Anna University has awarded our department a research center.

Salient Features

- Excellent record of academic achievement extending 24 years.
- Experienced and dedicated faculty with 7 Ph.D. holders and 4 pursuing Ph.D's
- Every classroom has a wall-mounted LCD.
- The project lab, IT lab, and computer center are designed to assist faculty and students in using computers and completing projects online. Every lab has air conditioning installed with the most recent system configurations.

EXPLORING THE CHRONICLES



A technical talk on “Innovative Data Warehousing Strategies for Business Analytics” was organized by the BRIGITZ for the final year IT students on 25th April 2025 with Austrin Rency, Project Lead, Allianz Technology, Trivandrum as the resource person. Students gained practical knowledge of modern data warehousing techniques and their application in real-world business analytics.



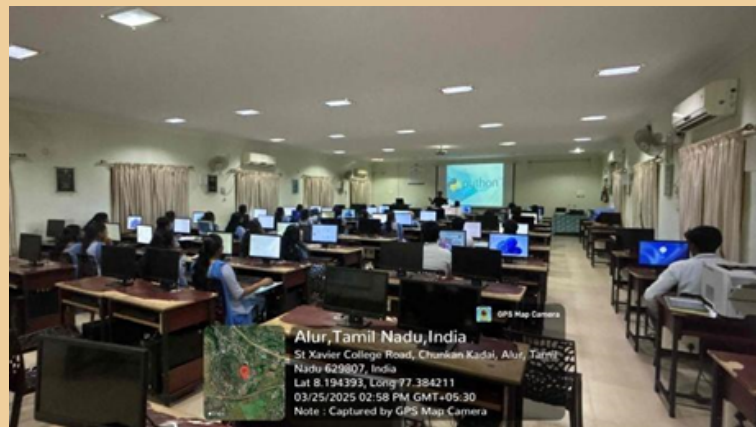
A seminar on "Security Testing / Penetration Testing" was organized for the final year IT students on 23rd April 2025 was organized by IET and Brigitz - the department association of Information technology with Vinodh K R, Senior Consultant at Infosys as the resource person



Symposium
A national Level Technical Symposium “Tech-Beta 2K25” was organized by the department of Information Technology and BRIGITZ - the department association on 4th April 2025



A Technical Talk on “NumPy: Pioneering Innovation in Scientific Computing” was organized for II year IT students on 2nd April 2025 from BRIGITZ with Mr. Santhosh Rajan, Trainer, G-Tech Computer Education, Nagercoil as the resource person



A workshop on “NumPy - Driving innovation in Computational Science” was organized by the BRIGITZ for the third year IT students on 25th March 2025 with Mr. Santhosh Rajan, Trainer, G-Tech Computer Education, Nagercoil as the resource person.



A seminar on “Full stack startup: From idea to scalable product” was organized for the final year IT students on 21st of March 2025 from 10:45 a.m. to 12.15 p.m. with Sree Veni, Sr. Full Stack Developer and Arokia Ani A, Front end developer, Alo Tech Farm.



A seminar on "Next-Gen Networking-SDN and Router Switch Virtualization" was organized for the second year IT students on 8th of February 2025 by BRIGITZ with Er. R Wincy, Network Architect, Networkz Sustems



A seminar on “The AI & Data Science Confluence” was organized for the third year IT students on 4th of February 2025 by BRIGITZ with A.Mohamed Azharuddin, Project Manager CADPOINT Marthandam as the resource person



A seminar on " Optimizing Network Performance" was organized for the third year IT students on 29th of January 2025 by BRIGITZ with Er. R Wincy and Er. Sheela, Network Architect, Networkz Sustems

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CAMPUS PLACEMENT



St. XAVIER'S
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DEPARTMENT OF INFORMATION TECHNOLOGY

PLACED STUDENTS 2024 - 2025



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Digital Logiciel
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Zynerd



AUSTIN CRUZ R
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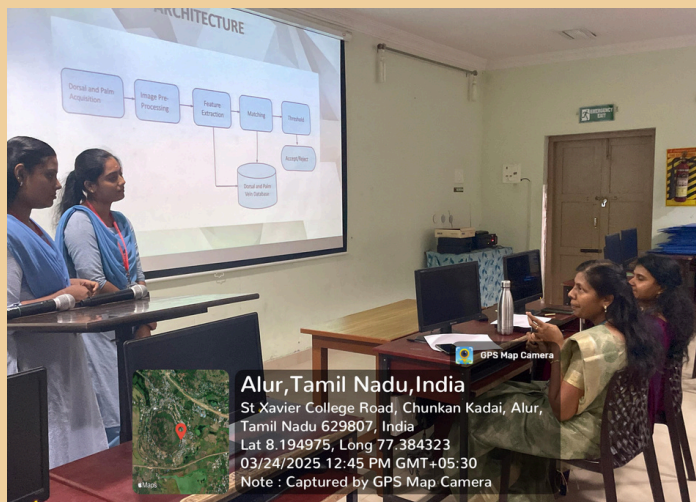


SHAHUL HAMEED MAHEEN
Quintessence Business
Solutions and Services

STAFF ACHIEVEMENTS

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- Lineta, P. Innasi, and J. Jerusalin Carol. "SECOA: Serial Exponential-Crayfish Optimization Algorithm with ResNet features for medical image registration." Computational Biology and Chemistry (2025): 108549.

Gallery



ALL INDIA TOUR



The final-year IT students embarked on an All India Tour from January 31st to February 10th, 2025, with 50 students and 4 staff members participating in this educational and recreational trip.

