Department of Information Technology

St.Xavier's Catholic College of Engineering

Accredited with 'A' grade by NAAC
All UG programs EEE, ECE & Mech [2018-2019 to 2020-2021]
CE, CSE & IT [2021-2022 to 2023-2024] Accrediated by NBA

2022-2023
Issue - 1

In this Issue .....

From the desk of
Editor-in-Chief
Dr. G Sahaya Stalin Jose

With great pleasure I thank the editorial board of this Newsletter 2022-2023 Issue-1 of the Department of Information Technology of St. Xavier's Catholic College of Engineering. The department nurtures the students to adapt in the fast changing pragmatic world yet maintaining the sensitivity in them. It provides the platform to expose the merits and academic achievements of both staff and students. This is the time that we have adapted ourselves completely to the online learning environment. We were very keen to update the latest technological growth and the local needs. This newsletter brings the brief accounts of both online and offline events held during July 2022 to December 2023 .

Gallery

About the
Department

The Department of Information Technology was started in the year of 2001 with the intake of 60 students. The Department works with the objective of creating excellent IT professionals to address the challenges faced by the industry and society. The department has laboratories furnished with systems of latest configurations to improve the analytical and practical skills of the students. The department has experienced and committed faculty members to impart quality education, project guidance, personality development and mentoring. We ensure that students are up-to-date with the latest technologies through innovative teaching learning processes, MOOC courses, enrichment and value added programs. Our students are consistently excelling in their placement process with the reputed companies. It provides the platform for their overall development in sports, cultural, curricular, technical & regular academics.

Salient Features

Strong legacy in 21 years of academic excellence.
Experienced and Dedicated faculty with 5 Ph.D. holders and 5 pursuing Ph.D's
Well-equipped air-conditioned laboratories with latest configuration.
All the classrooms are equipped with wall mounted LCD Projector.

Exploring the
Chronicles

BRIGITZ Installation
17 September 2022

Technical Talk - Career Opportunities in IT Industry and Networking
17 September 2022

Seminar on UI/UX Design
17 September 2022

Workshop - React.js
17 September 2022

Carrer Guidance - Landing Jobs into IT industries
17 September 2022

Career Guidance - Job Streams in IT
24 September 2022

Alumni Meet
22 October 2022

Staff Achievements

Faculty Name	Faculty Achievement
Dr. G Sahaya Stalin	FDP Attended Artificial intelligence and machine learning-06-02-2023

Dr. Annrose J	FDP Attended
	  MATLAB-Artificial Intelligence & Optimisation Techniques - 21-12-2022 to 22-12-2022
	Workshops Attended
	  4th National Level Workshop on NIRF India Rankings2023 - 21-12-2022 to 25-12-2022

Dr.Suja A Alex	FDP Attended
	  Machine Learning Techniques
	Workshops Attended - 04-07-2022 to 09-07-2022
	  IEEE CIS Summer School on Deep learning and computational - 12-12-2022 to 16-12-2022
	Conference Attended
	   IEEE Conference-AICCSA 2022 - 05-12-2022 to 07-12-2022
	  IVIT 2022, Malaysia - 01-11-2022 to 02-11-2022
	Symposium Attended
	  Brazilian Technology Symposium BTSym '22, Brazil - 24-10-2022 to 26-10-2022

Dr.N Ansgar Mary	FDP Attended Machine Learning Techniques 04-07-2022 to 09-07-2022

Dr Josephine	FDP Attended
	  Machine Learning Techniques
	Workshops Attended - 04-07-2022 to 09-07-2022
	  MATLAB-Artificial Intelligence & Optimisation Techniques -

Er. T M Angelin Monisha Sharean	FDP Attended Machine Learning Techniques Workshops Attended - 04-07-2022 to 09-07-2022

Faculty Name	Faculty Achivement
Er. G Geo Jenefer	FDP Attended Block Chain Technology - 22-11-2022 to 24-11-2022

Er. P Agnes Alex Rathy	FDP Attended
	  MATLAB-Artificial Intelligence & Optimisation Techniques - 21-12-2022 to 22-12-2022
	Workshops Attended
	  4th National Level Workshop on NIRF India Rankings2023 - 21-12-2022 to 25-12-2022

Industrial Visits

The second year IT students visited Vikram Sarabhai Space Centre, Thumba, Thiruvanathapuram on 16th of November 2022.

(2nd Year)

The Students of Third Year B.Tech Information Technology has Visited Srishti Innovative Computer Systems Pvt. Ltd., Trivandrum on 4th November 2022.

(3rd Year)

Achiever's Corner

Achiever's Corner

Achivements in Co-curricular activities

Sl. No.	Roll No.	Student Name	Award/Recognition
		National Level	
1.	502163	Shahul Hameed Maheen	National Institute of Urban Affairs (NIUA) – Thesis Competition – Rs. 50,000 cash award for project implementation
		Inter College	
2.	501938	Shanu Jose.A	Third Prize – Paper Presentation – CSI Institute of Technology
3.	502163	Shahul Hameed Maheen	First Prize – Web Designing – Ponjesley College of Engineering
4.	502114	R.Austin Cruz	First Prize – Web Designing – Ponjesley College of Engineering

Paper Presentation

Sl. No	Roll No.	Student Name	Conference Details
1.	501809	S. Gayathri Sadhana	
2.	501810	S. Geethanjali Jayasree	2022 IEEE/ACS 19th International Conference on Computer Systems and Applications (AICCSA)
3.	501802	T. P. Akhil Jinu	
4.	501821	A.C. Sushmitha Gayathri	6th International Conference ICETEMA-2022
5.	501803	V. Amartiya Jeffy	
6.	501814	J. Jenita Janu	6th International Conference ICETEMA-2022
7.	501818	D. M. Shalini	

St. Xavier's Catholic College of Engineering
Department of Information Technology
BRIGHZ 2022 - 2023
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Mr. Lijish Wilson S — Treasurer

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Ms. P Pradhisha

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Mr. I R Shanjeya Bhaarath
Ms. T Abitha

Mr. S Shahul Hameed Maheen
Ms. R Jenisha

Er. L Josephine Usha — Association Advisor
Dr. G Sahaya Stalin Jose — HOD

Vision

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

Mission

M 1 . 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.