

# ST. XAVIER'S CAMPUS CONNECT

Volume IV Issue 8, March 2024



## CORRESPONDENT'S MESSAGE

Rev. Fr. Dr. M. Maria William



Dear Xavierans,

It's always a pleasure communicating with you through 'Campus Connect'.

Normal activities of the cells and associations are going on with a new shift towards the skill development of the students. The researches, publications, participation in the hackathons and so on, are all enlivening campus life.

The Parish Priest and the local government officials and the people of Mulavilai are all full of praise about our NSS students and the Program Officers for their commendable services during the Annual Camp they just had there. It is heartening to see our students emerging more motivated to serve the humanity.

I see hectic preparations going on at all levels in our college. Students and the staff are preparing themselves for the upcoming Sports day, Tech Fest, College Day and the grand Finale of the celebrations of Silver Jubilee. At the very outset I wish all of our stakeholders enjoyable celebrations and enriching experiences.

In these days we remember gratefully all those who helped us establish and run this esteemed institution for the benefit of the youth of our district and beyond for more than 25 years very successfully. We remember the Chairmen, the Correspondents, the Bursars, all the Governing/Managing Council cum Subcommittee members, donors, benefactors, industrialists, alumni and the parents in a special way.

We cherish the hard work our staff have put in so far for the development of this institution and for the success of all our students. If not for their hard work and collaboration, our college would not have seen this much of growth. Hats off to them all!

Meantime our future students, the Higher Secondary students are just finishing their public examinations. As they plan for their future and exploring different options to select from, our college looms big in their minds, I am sure. Let us be ready to welcome more candidates into the folds of SXCCE.

- Events
- Students Achievements
- Academic Activities
- Placement Activities
- IQAC Activities
- COE Activities
- CELL Activities
- Research Activities

### Contents

- Techfest'24 - 14.03.2024
- Sports Day - 15.03.2023
- ICCIDA 2024 - (21.03.2024 to 23.03.2024)
- SXMSE (Scholarship Exam) - 27.03.2024
- Jubilee College Day - 12.04.2024
- Jubilee Finale - 13.04.2024

### Upcoming Events



**St. XAVIER'S**  
CATHOLIC COLLEGE OF ENGINEERING  
(Autonomous)

Chunkankadai, Nagercoil - 629003  
Kanyakumari District, Tamil Nadu

Approved by AICTE & Affiliated to Anna University, Chennai  
Accredited with 'A' Grade by NAAC  
UG Programs(ECE, EEE, Mech, Civil, CSE & IT) Accredited by NBA  
Recognized under section 2(f) & 12(B) of UGC Act, 1956  
UG Programs(ECE, EEE, Mech, Civil, CSE & IT),  
MBA & MCA Programs Permanently Affiliated



## PRINCIPAL'S MESSAGE

Dr. J. Maheswaran

My Heartfelt congratulations to the faculty members of our Newsletter team for bringing out this issue in a successful way. This period is full of activities and after commencing First and second year UG and PG classes, its at peak. My appreciations to all the achievers who brought laurels to the Institution. I am happy to note that many students and faculty have completed NPTEL online courses successfully and many students have undergone Internship in reputed Organizations and Companies and completed successfully. Good. Planning for our TechFest, Sports Day, Jubilee College Day and Jubilee finale are on anvil.

All the very best

## EVENTS



### CALIDA FESTA SENIORS - 2024

Fine Arts Club of St. Xavier's Catholic College of Engineering, Conducted Calida Festa Seniors'-2024, District Level Intercollegiate Cultural Competition on February 29th 2024 from 9.00 A.M to 4.45 P.M. Eight events (Group Dance-Folk, Group Dance-Western, Group Song, Mime, Nail Art, Face Painting, Tamil Elocution and Photography) were planned and conducted. All the Events were sponsored by SXCCE Alumni and various other Entrepreneurs like Harris Nadar Jewellery, Gift Paradise, CAD and Network Solutions etc. Nearly 350 students from various colleges in and around the District participated in the events and Malangara Catholic College of Arts and Science bagged the Overall Championship. Also Individual Rolling Trophies for all the eight events were also given to the other winner Colleges.



## STUDENTS ACHIEVEMENTS



Our students of II MCA bagged the **first prizes** in the state level technical symposium organized by the the Department of Computer Science and Computer Applications at St. John's College Arts and Science, Ammandivilai.

- Our Fine arts students participated in the various event in the Management Fest - Cultural meet conducted by the Thyagaraja School of Management, Madurai on 24.02.2024.
- **Amrita. M. R** of Second Year Computer Science and Engineering got **First prize** for the event Solo Dance.
- **Rajesh Kumar. K** of Final Year Electronics and Communication Engineering- B and **Mohammed Anshaf. J** of First year Master of Business Administration got **Second prize** in photography Event.



**53 students** were selected by various companies during the placement drive conducted in February 2024. Some companies results have not yet been announced.

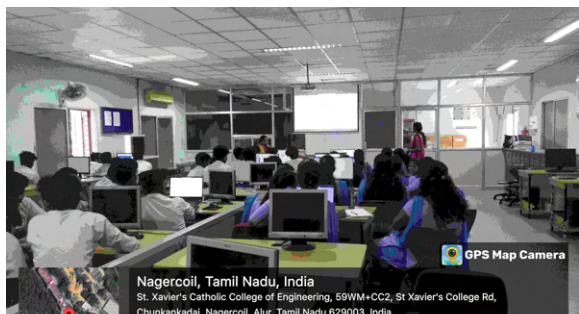
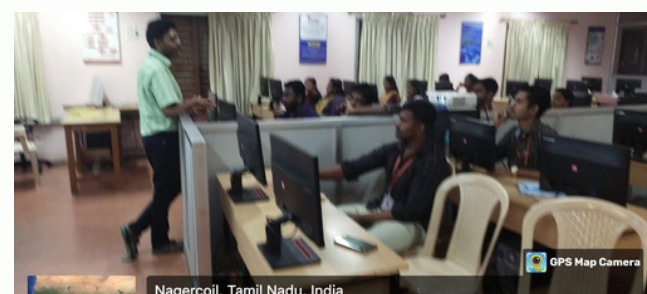
# ACADEMIC ACTIVITIES



## INDUSTRIAL VISIT

A group comprising three faculty members and 53 students from the Department of Information Technology embarked on a two-day industrial visit to **Bangalore - Saahaz Zero Waste, Hindustan Aeronautics Limited (HAL)** and the Vishveshwaraiah Industrial and Technological Museum (VITM) on 02.02.2023 and 02.03.2023.

**Hands on Training on IOT and Python programming** was conducted on 09.02.2024. This training aimed to provide a strong hold in base of python programming. The training resource person Er. F. Antony Jeffery Vas, AP/ NEC, initially focused on fundamental concepts of base of python programming.



Electros conducted a value added course on **Data Analytics and Visualization using Tableau and Power BI** for the third-year ECE students from 29-01-2024, to 02-02-2024, for the ECE A Section, and 05-02-2024, to 09-02-2024, for the ECE B Section, to bridge the curriculum gap for the academic year 2023-2024. The experts were from Chek In Tek Hardware Academy, Attoor.

- The REACH Association along with the Institution's Innovation Council organized a **Seminar on Pollution Control and Road safety** for Civil Engineering and ECE students 14/02/2024. The Chief Guest was Mr. P. Baskaran, Divisional Engineer, Highways Department, Nagercoil. The resource persons were Tmt. J. Sasikala, Assistant Divisional Engineer, Highways Department, Road Safety Wings, Tirunelveli. Our Alumni, Mr. S. Aravind, Assistant Engineer, Highways Department, Tirunelveli also accompanied along with them. The resource persons explained the causes of pollution due to vehicles and also the reasons for accidents.
- The REACH Association of the Department of Civil Engineering, organized a **seminar on Structural Detailing using softwares** on 13/02/2024. The resource persons were N. Subash, K. Vikram, Co-ordinator, Edu CAD Tech, Nagercoil.



A 5 day **FDP on Teaching, Learning and Research Methodology** was organized by the Department of Artificial Intelligence and Data Science of St. Xavier's Catholic College of Engineering from 19-02-2024 to 23-02-2024. The resource persons are Dr.M. Geetha Jenifel, Associate Professor, SRM University, Dr. B. Venkatraman, Professor, Anna university Chennai, Mr. Jacob Henson King, Manager, Pratt & Whitney Canada, Bangalore, Dr. B. Ben Sujitha, Professor, NI University, and Mr. Ajay Stefin, Technical Architect, WIZI Technology.

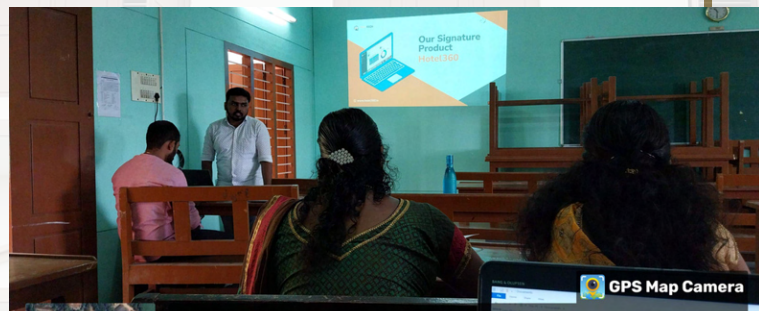
The REACH Association of the Department of Civil Engineering, organized a **Faculty Development Programme on structural Design and detailing using STAAD PRO** Connect through ICT Academy from 19/02/2024 to 23/02/2024. The resource person was Ms. Priyadarshika, Trainer, ICT Academy.

A **Faculty Development Program on DevOps** was conducted in our campus from 19th February 2024 to 21st February 2024. The resource person of the program was Er. M. Gomathi Subramanian, CEO, CubenSquare Technology Solutions, Chennai.

Naan Mudhalvan team selected our college to conduct the **FDP on “Electric Vehicle Technology and Manufacturing”** from 29.01.2024 to 03.02.2024. . Mr. Deepak from SIEMENS Ingenuity for life was the resource person.

Naan Mudhalvan team selected our college to conduct the **FDP on “EV Design”** from 29.01.2024 to 03.02.2024. The program was conducted successfully. Mr. R. Sasikumar from Pantech e-Learning was the resource person.

## FACULTY DEVELOPMENT PROGRAMMES







The Department of EEE organised a one week **FDP on “Big Data Analytics in Smart Grid”** organised by NITTTR-Chandigarh from 12th to 16th February 2024 through ICT mode at our remote centre. Faculty members of Electrical, Computer science and Mechanical Engineering participated in the FDP.

## WORKSHOPS

A workshop on **new product design & development using solid works** was conducted for III-year Mechanical Engineering students on 26/02/2024 by Er. M. V. Magesh, Technical Head, CAD POINT, Marthandam. The students learnt many things on designing new products and developing new products using Solid works.

A workshop on Orientation about **CAD/CAM** was conducted for the third and final year Mechanical Engineering students on 19/02/2024 by Miss. R. Siva Sankari, CAD Centre, Nagercoil. CAD/ CAM is the three functional types of industrial design software, representing computer-aided design, computer-aided engineering, and computer-aided manufacturing.

The department of Artificial Intelligence and Data Science organised a two day workshop on **Blender 3D design** on 15.02.2024 and 16.02.2024. The resource persons are Mr. Ahamed Shafeek, Mr. Jenshlin Brisho and Mr. Santhosh Sharuk of second year Artificial Intelligence and Data Science.

A workshop on **“Employability Skill”** was organized by the Tamil Nadu Naan Mudhalvan Scheme and coordinated by the BRIGITZ, the Association of Information Technology with Mr. A Thivakara, Trainee, Naandhi Foundation as the resource person was held on 22nd, 23rd, and 24th of February 2024. The students also learned to set smart goals, how to build a resume, project management skills, management techniques etc.





## SEMINARS

The REACH Association of the Department of Civil Engineering, organized a Seminar on **Additive Manufacturing** on 05/02/2024. The Resource Person was Mr. Anesh Darrel A, Executive Director, Darrels AM Research and Reverse Engineering Labs Pvt Ltd. 34 Students from III year and IV year Civil Engineering attended the seminar. The resource person explained the latest technologies of 3D printing in buildings.

The REACH Association arranged an **Orientation programme on Placement Drive** on 12/02/2024 for the final year Civil Engineering Students. Er. P. Keerthi Puvana (Alumni), Trainer, Edifice Technologies handled the session.

A **career options program for Oil and Gas industries** was conducted for the third year Mechanical Engineering students on 19/02/2024 by Mr. Aaron Abraham John, Airon Academy Pvt. Ltd. Trivandrum, Oil and gas academy is an ISO 9001:2015 Certified Organization/Body.

A Career option program for **Piping Design** was conducted for the third year Mechanical Engineering students on 21/02/2024 by Mr. N. Suresh, Educad Tech, Nagercoil. Career counseling is a domain of counseling that focuses on helping individuals to find the right career pathway.

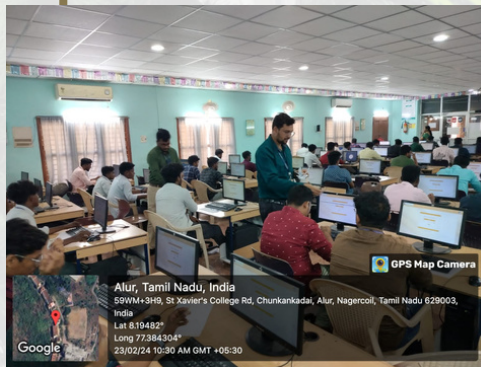
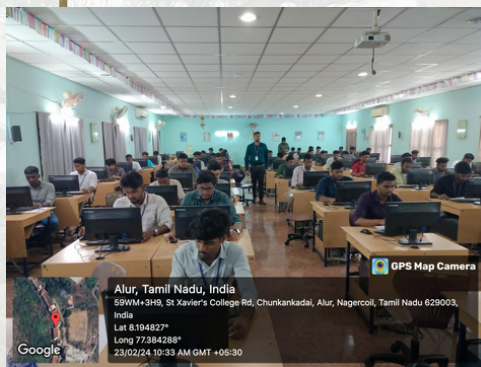
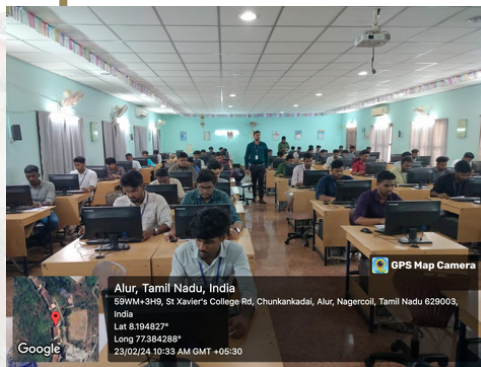
A training program about **'Fire and Safety'** was held on 22.02.2024 for the third year Mechanical Engineering students. The main objective is to provide Quality training, excellent support of learning in safety courses and to gain excellent rapport between the learners by guiding them in prominent way of achieving the success rates.





# PLACEMENT ACTIVITIES

## PLACEMENTS

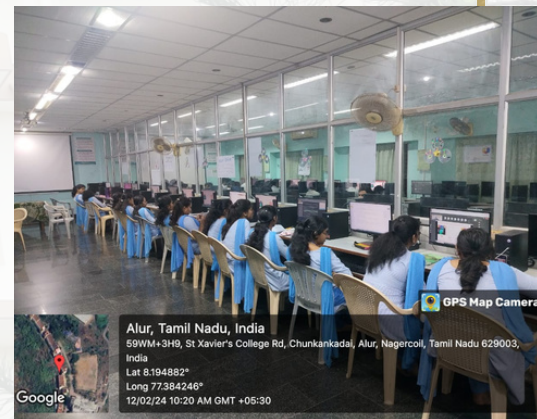


- **Sri Sai Power Equipment's Pvt. Ltd.**- ON CAMPUS PLACEMENT DRIVE was conducted for B.E – EEE & Mech on 01.02.2024. Eligibility criteria 60% and above in 10th, 12th Std & 6.0 CGPA in Degree. Salary package is Rs. 2.04 to Rs. 2.4 lakhs per annum (CTC). **6 students got selected.**
- **Mafiree Ltd.** - ON CAMPUS PLACEMENT DRIVE was conducted for B.E/B.Tech – CSE, ECE, IT, EEE & MCA, MBA on 02.02.2024. Eligibility criteria 60% and above in 10th, 12th Std & 6.0 CGPA in Degree (Arrear students can attend but should possess excellent tech skills). Salary package is Rs.1.8 to 3 lakhs per annum (CTC). **3 students got selected.**
- **Data Patterns (India) Pvt Ltd.** - ON CAMPUS PLACEMENT DRIVE was conducted for BE - ECE,EEE / M.E./M.Tech - ECE,EEE on 07.02.2024. Eligibility criteria 65% and above in 10th, 12th Std & 6.5 CGPA in Degree. Salary package is Rs.4.2 Lakhs per Annum (CTC). **2 students got selected.**
- **Infiniti Software Solutions Pvt. Ltd..** - ON CAMPUS PLACEMENT DRIVE was conducted for B.E./B.Tech - CSE, IT & MCA on 07.02.2024. Eligibility criteria 60% and above in 10th, 12th Std & 6.0 CGPA in Degree. Salary package is Rs. Intern : Rs.8000 per month (3 months) Rs. 2LPA – 4LPA (will be based on the performance in the training). **5 students got selected.**
- **Soft Square Solutions** - ON CAMPUS PLACEMENT DRIVE was conducted for B.E/B.Tech - CSE, IT, ECE, EEE & MCA on 07.02.2024. Eligibility criteria 60% and above in 10th, 12th Std & in Degree. Salary package is Rs.3.6 lakhs per annum (CTC). **1 student got selected.**
- **Job Fair for Civil Engineering** students was conducted on 16&17.02.2024. The following are the **eight companies** participated. Pramoda Rebar Private Ltd-Chennai, Plumeria Contracting Services-Coimbatore, Edifice Construction & Consulting-Coimbatore, Cube Engineers-Coimbatore, Infanta Builder-Coimbatore, Edifice Technologies-Coimbatore, Adroit Valuation, Supreme Interiors. 194 students from across all districts of Tamil Nadu Participated. 74 students got placement offers. **23 final year Civil Engineering students got selected from our college.** Salary package is Rs.2.4 to 3.6 Lakhs per Annum (CTC).



## PLACEMENTS

- **Movate Technologies Pvt. Ltd.-** Virtual CAMPUS PLACEMENT DRIVE was conducted for B.E/B.Tech - CSE, IT, ECE, EEE & MCA on 09.02.2024. Eligibility criteria 60% and above in 10th, 12th Std & in Degree. Salary package is Rs.2.4 lakhs per annum (CTC). **Results are yet to be announced.**
- **Prote Cooling Suhami Design** - ON CAMPUS PLACEMENT DRIVE was conducted for B.E – Mech & EEE departments (2022,2023&2024 passed outs) on 20.02.2024. Eligibility criteria is 60% and above in 10th, 12th Std and 75%and above in Degree (No current arrears). Salary package is Rs.12 Lakhs per Annum (CTC) and Rs.1.8 Lakhs per Annum – During Training period @ Nagercoil for 3 to 6 months. **3 alumni got selected.**
- **Zynerd** - ON and POOL CAMPUS PLACEMENT DRIVE was conducted for All B.E/B.Tech –CSE, IT,ECE, EEE, MECH Civil All MCA, M.E. departments on 21.02.2024. Eligibility criteria 60% and above in 10th, 12th Std & in Degree. Salary package is ₹ 1.8 to 2.1LPA (CTC). **9 students got selected.**
- **Novac Technology Solutions Pvt.Ltd-** ON and POOL CAMPUS PLACEMENT DRIVE was conducted for All B.E/B.Tech –CSE, IT,ECE, EEE, MECH Civil All MCA, M.E. departments on 23.02.2024. Eligibility criteria 60% and above in 10th, 12th Std & in Degree. Salary package is ₹ 2.94 to 3.18 LPA (CTC). **4 students got selected.**
- **Xpertmindz Innovative Solution Pvt Ltd.** - ON CAMPUS PLACEMENT DRIVE was conducted for All B.E/B.Tech/M.E– CSE/IT/ECE/EEE/Civil/Mech on 26.02.2024. Eligibility criteria 60% and above in 10th, 12th Std & 6.0 CGPA in Degree. Salary package is Rs. 1.8 LPA- Rs. 2.1 LPA(CTC). **Results are yet to be announced.**
- **Bosch Limited** - Virtual ON CAMPUS PLACEMENT DRIVE was conducted for All B.E – ECE, EEE, Mech on 28.02.2024. Eligibility criteria 60% and above in 10th, 12th Std & 6.0 CGPA in Degree. Salary package is Rs.4.5 LPA(CTC). **Results are yet to be announced.**



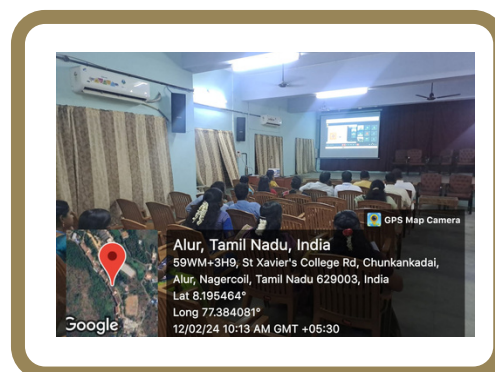
## TRAININGS

- A **"Study Abroad Awareness Program"** was conducted by ACS International Educational Consultancy on 05-02-2024. 58 students participated in the training program. In the training they discussed about, different possibilities to study in Abroad, facilities needed to study in Abroad, available Scholarship Schemes, Available courses in different countries, How to get a part time job during Academic periods, Arrangement of Visa for different countries etc.
- A One Day HR Interactive Session On **"Employability Skills – Corporate Interaction"** by Ms. Priyadarshini, HR, Infiniti Software Solutions was organized for the III Year students on 8th February 2024. 104 students participated in this event.
- A Half-a-Day Interactive Session on **"How to build an Effective Resume"** by Mr. Beni, Software Developer, Zoho and Mr. Allan Mathew, Software Developer, H&R Block was organized for the III Year students on 24th February 2024. 111 students participated in this event.
- A Half-a-Day Interactive Session on **"Facing Interview"** by Mr. Nithin P, Ms. Mary Lincy, Ms. Nayana K Nair, Ms. Reenu Susan Kurian belongs to Final Year Placed CSE students was organized for the III Year CSE students on 27th February 2024. 55 students participated in this event.



## IQAC ACTIVITIES

A Faculty Development Program on **"Developing Soft Skills"** was conducted by NITTTR, Chandigarh through our college remote centre from February 12 to February 16, 2024. Mr. Parmod K S, Associate Professor, Curriculum Development Centre of NITTTR Chandigarh served as the FDP's coordinator. He elaborated about the overview of the FDP. On each of the five days, the programme was hosted in the Google Meet platform from 10.00 am to 4 pm.



- On February 26, 2024, an external IQAC meeting was conducted.



## Nov./Dec. 2023 Phase-II Examinations

End Semester Theory Examinations for R-2022 First and Third Semester B.E./B.Tech. Artificial Intelligence and Data Science, Civil Engineering, Computer Science and Engineering, Electrical and Electronics Engineering, Electronics and Communication Engineering, Information Technology and Mechanical Engineering; M.E. Construction Engineering and Management, Structural Engineering, Computer Science and Engineering, Power Electronics and Drives, Applied Electronics, Communication Systems, Medical Electronics and Energy Engineering; M.B.A. and M.C.A. were conducted from 23-01-2024 to 23-02-2024.

- Prevaluation board meeting was conducted on 23-02-2024.
- Valuation was conducted from 26-02-2024 to 28-02-2024.
- Result Passing Board meeting is scheduled to be conducted on 11-03-2024.

## CELL ACTIVITIES

- **YI Kanyakumari Yuva Executive Committee Formation event** was held in St.Xavier's Catholic College of Engineering on 01-02-2024 at 3.00 p.m. The Resource persons of this event are Mr. Ramkumar Sivakumar, partner of FlutterFrog Software Solutions and Mr. Nishwin Isaac, Director of Arctic9 Creative Agency. The Resource persons addressed the verticals of YUVA and how it empowers passionate college students from across the country to take the lead and shape the growth of India.
- A workshop on **Blender 3D** held at St. Xavier's Catholic College of Engineering on February 10, 2024, provided students with an immersive learning experience in the fields of Blender 3D software. During the Blender seminar led by Mr. Joshua Mosay, Treasurer of the IEEE Student Branch, and Ms. Raksha, Vice Chair of the IEEE Education Society, students were provided with a comprehensive overview of Blender and its industrial applications, highlighting its versatility in fields such as animation and gaming.
- The **AI Tools Workshop** held at St. Xavier's Catholic College of Engineering on February 10, 2024, provided an insightful exploration into the realms of Artificial Intelligence (AI) tools. Mr. Byju and Ms. Ashmi, Vice Chairs of the IEEE Student Branch and WIE respectively, delivered insightful seminars on AI tools. Mr. Byju elucidated the functionalities and applications of "Tome" and "Firefly" tools, while Ms. Ashmi provided an overview of AI-driven technologies such as ChatGPT, Bing, and Grammarly.





- **SXCCE ACM** Student Chapter (124771) organized a Hands-on training session on 10.2.2024 from 9.00 am to 4.00 pm focusing Cyber Threats and Network Security. The session was handled by Er.M.Dinesh Singh, an esteemed alumnus of the institution and former chairperson of the ACM Student Chapter.
- In view of International Women's Day, **Women's Cell** conducted few competitions to bring out the talents of young minds. Competitions like Essay Writing, Poster Presentation and Pencil Drawing were conducted on 24.02.2024.
- **Institution's Innovation Council** of St. Xavier's Catholic College of Engineering, organized a seminar on "Embracing Innovation and Entrepreneurship in Education" on 19.02.2024 in the Civil Department at 09.00 am in view of National Education Day. The Resource Person was Mr. R. Rajesh, District Coordinator, Entrepreneurship Development and Innovation Institute, Govt. of Tamil Nadu.
- An **interaction meeting for the Vicariate quota** students from the third year and final year was held on 20-02-24 at 1.00 p.m in the Einstein seminar hall. Dr. V. Christus Jeya Singh, VP & Dean of student affairs addressed this meeting. The main objective of the meeting is to motivate the Vicariate quota students in their performance.
- **Institution's Innovation Council** organized a Seminar on "Innovation and Entrepreneurship in Prestressed Concrete Structures" on 21.02.2024 in the Civil Department at 10.00 am in view of National Innovation Day. The Resource Persons were Mr. A. M. Arul Danie, Design Engineer and Mr. M. Geo Damin, Design Manager, SF Engineering System India Pvt. Ltd.
- An event on the **role of innovation in developing an entrepreneurial mindset** was held on 16.02.2024. The speaker of the event was Mr. R. Robert, AP/ECE, startup coordinator, Annai Velankanni College of Engineering.
- **Institute Innovation Council** organized a seminar on "Innovation in Professional Development and Lifelong Learning" on February 28, 2024 in honour of National Science Day. The resource person of the program is Mr. R. Florin Raja Singh, Assistant professor in the Department of ECE.
- Our **IET-SXCCE** On Campus members have visited an orphanage St.Charles Home, Pampanvilai,Asaripallam on 10/2/2024. Few cultural programs and fun games were conducted by our IET members.
- **MSME** awareness program was conducted for the third year students on 20.02.2024. The title of the program was Achieving Problem- Solution fit and Product Market fit. The resource person was Dr.Starvin M S, Asst. Prof.(senior grade), Mechanical engg of University College of Engineering.



## RESEARCH ACTIVITIES

Journal Article Published

- **J. Annrose, IQAC Co-ordinator** “Solution of Combined Economic and Emission Dispatch Problem using Hybrid Water Cycle Whale Optimization Algorithm”, International Conference on Smart Generation Computing, Communication and Networking (SMART GENCON), IEEE Xplore: 28 February 2024, 10.1109/SMARTGENCON60755.2023.
- **Dr. M. Marsaline Beno, Dean, Research** Published a paper titled Advancing Deep Fake Detection: A Novel Deep Net Approach in International Conference, Latest Advances in Computational and Applied Mathematics- LACAM 24 at IISER Thiruvananthapuram.
  - **Dr. M. Marsaline Beno, Dean, Research** acted as a Chief Guest at Lourdegiri Church, Catechism Annual Day and delivered a talk on Three Pillars of Catechism.
  - **Dr. M. Marsaline Beno, Dean, Research** conducted Career Guidance for +2 Students at Mullagumoodu Vicariate YCS Students on 18/02/2024.
  - **Dr. M. Marsaline Beno, Dean, Research** conducted Career Guidance for 9 to 12 Students at St Catherine Church, Kappiarai on 25/02/2024.
  - **Dr. M. Marsaline Beno, Dean, Research** acted as a resource person for Regional Language Day Celebration organised by Institution of Engineers, Kanyakumari Local Centre and delivered a Special address on Importance of Tamil Language in Technology.
  - **Dr. S. Edwin Gladson, Associate Professor**, Department of Physics, acted as a chief guest for the sports day at Government Primary School, Kannatuvuilai on 22.02.2024.
  - **Dr. S. Edwin Gladson, Associate Professor**, Department of Physics, served as a Science Exhibition panel member for the ‘ State Level Young Scientist Programme’ at Pioneer Kumaraswamy College on 01.02.2024.

As a Resource Person

As A Reviewer

**Dr. Suja A. Alex, Assistant Professor**, Department of Information Technology acted as a Reviewer of

- Applied Soft Computing Journal, Elsevier on 01-02-2024 and 17-02-2024
- Systems and Soft Computing, Elsevier on 01-02-2024
- PLOS ONE Journal on 02-02-2024
- Heliyon, Elsevier on 05-02-2024
- Cluster Computing, Springer on 05-02-2024 and 29-02-2024
- International Journal of Image and Graphics, World Scientific Publishing on 05-02-2024
- Engineering Research Express, IOPScience on 05-02-2024
- Neural Computing and Applications, Springer on 07-02-2024 and 24-02-2024
- Journal of Intelligent & Fuzzy Systems, IOS Press on 17-02-2024 and 25-02-2024
- Expert Systems With Applications, Elsevier on 23-02-2024
- Future Generation Computer Systems, Elsevier on 28-02-2024
- Microsystem Technologies, Springer on 28-02-2024
- BMC Medical Informatics and Decision-Making on 28-02-2024
- Health Information Science and Systems, Springer on 29-02-2024
- a book chapter for the Book on Geospatial Application Development Using Python Programming, IGI Global on 29-02-2024.

**Mrs. T M Angelin Monisha Sharean, Assistant Professor**, Department of Information Technology acted as a Reviewer of IEEE Transactions on Instrumentation & Measurement 23-02-2024.

### Editor:

- Dr. Suja A. Alex, Assistant Professor, Department of Information Technology has been recognized as a “Highly valued Editor” of "Future Generation Computer Systems" (FGCS) Journal (Impact Factor 7.5), Elsevier on 28-02-2024.
- Dr. Suja A. Alex, Assistant Professor, Department of Information Technology handled four articles as an Editor of "Future Generation Computer Systems" (FGCS) Journal (Impact Factor 7.5), Elsevier in February 2024.
- Dr. Suja A. Alex, Assistant Professor, Department of Information Technology handled four articles as an Editor of PLOS ONE Journal (Impact Factor is 3.7) in February 2024.

### Member of Technical Committee:

- Dr. Suja A. Alex, Assistant Professor, Department of Information Technology has been invited to serve as a member of the Technical Committee of the 7th International Conference on Information and Computer Technologies ICICT2024 (USA) on 02-02-2024 and reviewed three papers.

### International Conference Participation:

- Dr. M. Marsaline Beno, Dean, Research attended a Conference on International Peace Summit at KKM International Hotel, Trivandrum URI South India Region from 9/2/24 to 10/2/24.
- Dr. M. Marsaline Beno, Dean, Research attended a Conference on Latest Advances in Computational and Applied Mathematics- LACAM 24 organized by Indian Institute of Science Education and Research, Thiruvananthapuram from 21/02/2024 to 24/02/2024.

Dr. M. Marsaline Beno, Dean, Research Received the esteemed **MAMMA ADA Award 2024** from Nanjil Career Academy, for innovative teaching, impactful community service, and exemplary role modeling among college educators in Kanyakumari District.



## EDITORS

**Mrs. J. Jencewin, AP/CSE | Dr. Y.R. Annie Bessant, AP/ECE | Mrs. P. Ajitha, AP/CSE | Dr. J. P. Vidhya, AP/HSc | Dr. Y. Balto, AP/Mech | Mr. L. Lucas, AP/HSc | Mrs. T.M. Angelin Monisha Sharean, AP/IT | Mrs. S. Shiny, AP/EEE | Ms. C.M. Flora Dani, AP/CIVIL | Mrs. M. C. Sheeba, AP/AI&DS | Mrs. M. Jasmin Annie Genefer, AP/MCA.**