

ST XAVIER'S CAMPUS CONNECT

NOVEMBER 2025

VOLUME VI , ISSUE 4



CORRESPONDENT'S MESSAGE

Rev. Fr. S. Godwin Selva Justus

Dear St. Xavier's Family,

It gives me great pleasure to share my happiness with you through this Campus Connect. We have recently secured a successful outcome in the NBA inspection for our three undergraduate programmes—Mechanical Engineering, Electronics and Electrical Engineering, and Electronics and Communication Engineering. My heartfelt congratulations to all the heads of departments, teaching and non-teaching staff, and support teams. Your dedicated and selfless efforts are truly commendable. At this moment, I would also like to appreciate our esteemed Principal, Dr. J. Maheswaran, for his remarkable guidance and unwavering support.

As we advance towards becoming a Tier-I institution, our responsibilities and expectations grow. The components of the New Education Policy have now become mandatory in the engineering sector, and rightly so. It is therefore imperative that we adopt innovative teaching methodologies and equip our students to meet industry standards.

This is the right time for us to engage deeply in research. Together with our students, let us commit ourselves to developing mini-projects that can evolve into funded initiatives and offer meaningful solutions to real-world challenges. Let us remember that our goal is not merely to produce engineering graduates, but to nurture and shape true engineers.

May God Bless you all!

VISION

To be an institution of eminence in optimal human development, providing excellent engineering education and pioneering research towards creating a technically empowered and humane society

MISSION

To transform (rural) youth into top-class professionals and technocrats, committed to serving both local and global society with ethical integrity, by: Offering a vibrant academic experience of learning, research, and innovation. Creating stimulating opportunities for personal maturity and professional skills. Nurturing students with inspiring, high-caliber faculty. Providing quality infrastructure in a serene environment.

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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
Anna University Recognized Research Institute
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
Principal



Greetings

It is my pleasure to congratulate the Editorial Committee members for bringing out this issue successfully. In this period, our Hon'ble Bishop has inaugurated and blessed AICTE IDEA lab. It is filled with a lot of program and events including activities from Professional Cells and Non Professional Cells. A lot of achievements by our students in Symposia organised by other leading Institutions, in Cultural Fest organised by leading Organisation like Kumari Kalai Kazhagam, etc, and Sports events in Anna University Tournaments particularly Athletic meet. Congratulations to them.

Academic sessions are going on with full swing since senior classes are going to wind up soon.

Best wishes to all students for their success in the forthcoming end semester exams.

All the best

EVENTS ORGANISED

AICTE IDEA LAB INAUGURATION



The **Inaugural Ceremony of the AICTE IDEA Lab** (Idea Development, Evaluation & Application), was held on 13th October 2025 at 9:30 a.m. in the Bishop Leon Block of St. Xavier's Catholic College of Engineering (Autonomous), Chunkankadai. The event began with prayers, followed by the Inauguration and Blessing by Most Rev. Dr. Albert G. A. Anasthas, Chairman, SXCCE, and Bishop of Kuzhithurai. Rev. Fr. Dr. Xavier Benedict S., President, Management Council, graced the occasion as Guest of Honour. The Principal, Dr. J. Maheswaran, and the Correspondent, Rev. Fr. S. Godwin Selva Justus, emphasized innovation and excellence, marking a milestone in creative learning at SXCCE.

TEACHERS DAY CELEBRATION 2025

The **Teachers' Day Celebration – 2025** of St. Xavier's Catholic College of Engineering (Autonomous), Chunkankadai, was held on 9th October 2025 at 3:00 p.m. in the Conference Hall. It began with a prayer song by St. Xavier's Choir, followed by a welcome address by Mr. P. T. Justin Thiraviam. Dr. Jain B. Marshel delivered a motivational speech, and the Department of AI & DS presented a song. Dr. J. Maheswaran, Principal, felicitated the gathering. Songs, games, Tamil poetry, and a dance by the Fine Arts Club added charm. Rev. Fr. S. Godwin Selva Justus delivered the presidential address, and Mrs. P. Innasi Lineta proposed the vote of thanks. The event ended with the National Anthem.

YOUTH TALK 2025



The ICT Academy of Tamil Nadu organized the **Mega Talkathon Event – Youth Talk 2025**, an annual platform to showcase the speaking talents of students across the state. The Tirunelveli Regional Prefinals and Finals were hosted at St. Xavier's Catholic College of Engineering on 7th and 8th October 2025, respectively. The event featured esteemed jury members from various institutions and corporate organizations. Among the 98 participants, Ms. S. P. Kethzia of Final Year CSE secured the Third Prize in the Regional Finals. The event was well-coordinated under the guidance of Dr. R. P. Anto Kumar, Dean (Academics) and ICT Coordinator and the Dept of English, with appreciation extended by the Correspondent, Principal, Vice Principal, and faculty members for this proud achievement.

DISTRICT EDUCATIONAL LOAN MELA – 2025

The **District Educational Loan Mela – 2025** was jointly organized by the Kanyakumari District Lead Bank (Indian Overseas Bank) and the District Administration on 10th October 2025 at St. Xavier's Catholic College of Engineering (Autonomous), Chunkankadai, from 10:00 a.m. to 4:00 p.m. The Chief Guest, Thiru. Vinay Kumar Meena, IAS, Sub-Collector of Kanyakumari District, interacted with students and encouraged them to utilize government-supported educational loan schemes. Representatives from various nationalized and private banks provided guidance on the Vidyalakshmi and Jan Samarth portals, eligibility, and documentation. The mela saw enthusiastic participation from students and parents, promoting financial awareness and supporting access to higher education.

The Staff Club organized a **five-day tour** from September 30, 2025, to October 6, 2025, covering key historical, governmental, and entertainment landmarks in Chennai and Hyderabad. On 01.10.2025, the group visited the Archdiocesan Pastoral Centre, Santhome, Chennai, followed by the Fort St. George Museum and the Tamil Nadu Secretariat. On 02.10.2025, they explored Golconda Fort in Hyderabad, Snow Kingdom, the Botanical Garden, Lumbini Park, and Hussain Sagar Lake. On 03.10.2025, they visited Ramoji Film City, Charminar, and the Salar Jung Museum. The itinerary was followed as planned, ensuring a comprehensive and enriching experience for all participants.

STAFF CLUB TOUR



JUNIOR CALIDA FESTA-2025



The **Calida Festa Juniors** was conducted on 23rd October with great enthusiasm and active participation. Seven schools took part in the event, with around 200 students showcasing their talents in various competitions. The events included Elocution (Tamil and English), English Poetry, Sudoku, Cinematic and Folk Group Dance, Group Song, Junk Art, and Pencil Drawing. The programme commenced at 10:00 a.m., and all events were conducted at different venues such as the Civil Drawing Hall and the Conference Hall. First, Second, and Third prizes were awarded for all events, recognizing the outstanding performances of the students. In addition, trophies were presented to all the participating schools according to their overall ranking in performance. After a series of impressive competitions, St. Joseph Hr. Secondary School, Mulagumoodu bagged both the Best Performer Award and the Overall Championship Award. The Valedictory Function was held at 3:00 p.m., presided over by the Principal, Vice Principal, and Fine Arts Coordinators, along with the Fine Arts Committee members. The event concluded successfully, with everyone appreciating the excellent organization and enthusiastic participation of all schools.

REACCREDITED UNDER TIER II

राष्ट्रीय प्रत्यायन बोर्ड
NATIONAL BOARD OF ACCREDITATION
 4th Floor, East Tower, NBCC Place, Bhikam Pitamah Marg, Pragati Vihar, Lodhi Road, New Delhi 110003

F. No.: 33-279/2013-NBA Date: 03-11-2025

To,
 The Principal,
 St. Xavier's Catholic College of Engineering,
 Chunkankadai, Nagercoil,
 Kanniyakumari District,
 Tamil Nadu - 629003

Subject: Accreditation status of UG Engineering programs applied by St. Xavier's Catholic College of Engineering, Chunkankadai, Nagercoil, Kanniyakumari District, Tamil Nadu - 629003.

Sr.,
 This has reference to your application I.D. No. 9641/04/11/2024 seeking accreditation by National Board of Accreditation (NBA) to UG Engineering programs applied by St. Xavier's Catholic College of Engineering, Chunkankadai, Nagercoil, Kanniyakumari District, Tamil Nadu - 629003.

2. An Expert Team conducted onsite evaluation of the programs from 1st to 3rd August, 2025. The report submitted by the Expert Team was considered by the concerned Committees constituted for the purpose in NBA. The Competent Authority in NBA has approved the following accreditation status to the programs as given in the table below:

Sr. No.	Name of the Program(s) [UG]	Basis of Evaluation	Accreditation Status	Period of validity	Remarks
1.	Electrical & Electronics Engineering	Tier II June 2025 Document	Accredited	1st July 2025 to 31st December 2025	Accreditation status granted is valid for the period indicated in Co-5 or till the program has the approval of the Competent Authority, whichever is earlier.
2.	Electronics & Communication Engineering	Tier II June 2025 Document	Accredited	1st January 2026 to 31st December, 2028	
3.	Mechanical Engineering	Tier II June 2025 Document	Accredited	1st January 2026 to 31st December, 2028	

3. It may be noted that only students who graduate during the validity period of accreditation, will be deemed to have graduated with an NBA accredited degree.

4. The accreditation status awarded to the programs as indicated in the above table does not imply that the accreditation has been granted to St. Xavier's Catholic College of Engineering, Chunkankadai, Nagercoil, Kanniyakumari District, Tamil Nadu - 629003 in a whole. As such the institution should nowhere along with its name including on its letter head etc. write that it is accredited by NBA because it is program accreditation and not institution accreditation. If such an instance comes to NBA's notice, this will be viewed seriously. Complete name of the program(s) accredited, level of program(s) and the period of validity of accreditation, as well as the Academic Year from which the accreditation is effective should be mentioned unambiguously whenever and wherever it is required to indicate the status of accreditation by NBA.

Contd.,

Tel: +91 11 2436 0620-22; Telefax: +91 11 4308 4903
 Website: <https://www.nbaind.org> | Email: memberssecretary@nbaind.org

The three UG programs (**EEE, ECE and MECH**) are **reaccredited under Tier II** and the validity is from 1st July 2025 to 31st December 2025 and from 1st January 2026 to 31st December 2028.

St. Xavier's Catholic College of Engineering (Kanniyakumari (HQ : Nagercoil))	Electrical & Electronics Engineering	Under Graduate	ACCREDITED	1st July 2025 to 31st December 2025 and from 1st January 2026 to 31st December 2028
St. Xavier's Catholic College of Engineering (Kanniyakumari (HQ : Nagercoil))	Electronics & Communication Engineering	Under Graduate	ACCREDITED	1st July 2025 to 31st December 2025 and from 1st January 2026 to 31st December 2028
St. Xavier's Catholic College of Engineering (Kanniyakumari (HQ : Nagercoil))	Mechanical Engineering	Under Graduate	ACCREDITED	1st July 2025 to 31st December 2025 and from 1st January 2026 to 31st December 2028



The **one-day orientation programme** enriched faculty understanding of the institutional responsibilities under NEP 2020 and autonomy. The first session emphasized the transformative potential of academic autonomy in promoting innovation and academic freedom. The second session clarified NBA Tier 1 accreditation criteria, self-assessment processes, and institutional progress towards achieving quality benchmarks. Faculty members actively engaged in discussions, sharing views on improving teaching-learning and documentation practices.

NBA TIER 1 - ACCREDITATION GUIDELINES AND PROGRESS

The IQAC of St. Xavier's Catholic College of Engineering organized a seminar on **“NBA Tier 1 - Accreditation Guidelines and Progress”** on 25th October 2025. Dr. J. Annrose, IQAC Coordinator, served as the expert speaker, sharing insights on accreditation processes and quality benchmarking. The session familiarized faculty with NBA Tier 1 framework, assessment methodology, and OBE-based continuous improvement. Participants gained practical knowledge on self-assessment report preparation and aligning outcomes with institutional goals. A total of 185 faculty attended the session. The program reinforced the institution's commitment to quality assurance and academic excellence.



STAFF ORIENTATION ON COMMUNICATION SKILL



The **Staff Orientation Program** organized by the Internal Quality Assurance Cell was held at 9.30 a.m. in Einstein Hall. The programme began with a prayer by Mr. J. John Selvan, followed by a warm welcome from Ms. P. Minnal Oli. The Inaugural Address was delivered by Mr. M. Anto Xavier Roche, who highlighted the importance of professional growth and futuristic academic services. Dr. R. James Ligorias delivered the Keynote Address, offering valuable insights into communication and workplace effectiveness. The event concluded with the Vote of Thanks proposed by Mr. P. Oliver Bright.

STARTUP TN EVENT 2025

A team of faculty members from St. Xavier's Catholic College of Engineering comprising Dr. M. Marsaline Beno (Dean – Research), Dr. R. P. Anto Kumar (Dean – Academics), Dr. C. Seldev Christpher (Associate Dean – Academics), Dr. Ajith J. Kings (Associate Dean – Research), and Dr. R. S. Shaji (Professor – CSE) actively participated in the Startup TN Event 2025 held on 9th and 10th October 2025 at the Codissia Trade Fair Complex, Coimbatore, organized by Startup Tamil Nadu (StartupTN), Government of Tamil Nadu. The event served as a dynamic convergence of entrepreneurs, investors, policymakers, and academicians, with over 30,000 participants, 750+ startup stalls, and 100+ investor connect sessions. The team gained valuable insights into emerging startup trends, funding mechanisms, and state-level initiatives that promote entrepreneurship and innovation in academic institutions. Productive interactions were held with StartupTN officials and incubator representatives to explore institutional linkages, incubation support, and government funding schemes for student entrepreneurs. The visit strengthened the college's commitment to fostering a startup culture by organizing innovation bootcamps, pursuing StartupTN Institutional Partner recognition, and encouraging innovation-driven projects. The faculty team extends sincere gratitude to the Management and Principal for their support in facilitating this meaningful participation that advances the institution's vision of promoting research, innovation, and entrepreneurship.

STUDENTS ACHIEVEMENTS



- SXCCE fine arts club students bagged the **overall championship in Kumari Kalai Kazhagam-2025** Competitions .
- Mr.Jebik Roshan and Jefrin D won the second prize in the Electro Vision at the National Level Symposium STACN 2K25-at Annai Vailankanni College.
- Mr.Danio Immanuvel & Mr.Haamid Peer Mohamed won the first prize in the Paper Presentation at a National Level Symposium STACN 2K25-at Annai Vailankanni College.

- Jefrin John J won the third prize in debugging at GALACTICOS FEST 2K25 at Bethlahem Institute of Engineering.
- Mr.Jeshrick won the second prize in poster exhibit at a National Level Symposium STACN 2K25-at Annai Vailankanni College.
- Mr.Haamid Peer Mohamed won the first prize in Photography at a National Level Symposium STACN 2K25-at Annai Vailankanni College.
- Jefrin John J won the second prize in debugging at GALACTICOS FEST 2K25 at Bethlahem Institute of Engineering.
- Mr.Jeshrick & Mr. Jefrin D won the second prize in poster creation in national level technical symposium GALACTICOS FEST 2K25 at Bethlahem Institute of Engineering.
- Mr.Jeshrick & Mr. Jefrin D won the second prize for BGM finder at national level symposium at Bethlahem Institute of Engineering.
- LS Ratna Priya of ECE won the second prize in the Idea competition in the Biodiversity conservation from science to action organized by Tamilnadu State Council for Science and Technology on 8/10/2025.
- LS Ratna Priya of ECE won the second prize in the Tamilnadu State Council for Science and Technology on 8/10/2025.Tamil Essay competition in the Biodiversity conservation from science to action organized by Tamilnadu State Council for Science and Technology on 8/10/2025.
- Mr. Arin Shane E S of final CSE, won the first prize in the quiz competition conducted by the Eco club and the Photography club in association with Tamilnadu government Wild week celebration- 2025 on 07/10/2025.
- Mr.Jeofrin J M of final EEE, won the second prize in the quiz competition competition conducted by the Eco club and the Photography club in association with Tamilnadu government Wild week celebration- 2025 on 07/10/2025.
- Sridhar V and Srikanth M of IV year EEE has won the Second prize for Project Expo INVENTRA 2k25 held at Narayanaguru College of Engineering, Manjalumoodu on 17/10/2025.
- Sridhar V and Antony Akash S of IV year EEE has won the Second prize for Circuit debugging in ELECYUVA 2K24 held at Rohini College of Engineering on 28/03/24.
- Antony Akash S and Sridhar V of IV year EEE has won the First prize in Poster presentation held at Narayanaguru College of Engineering, Manjalumoodu on 17/10/2025.
- Aksho Selgin R, Shijo Jebrish N J, Rakesh Babu S R, Lijo J of IV year EEE has won the first prize for paper presentation in ALOGAN 2k25 held at ALO Tech Farm on 15/10/2025.

- Jed gershon of final ECE Qualified in the IELTS exam.





- Mr. Anurudh G K of second ECE won the third prize in the quiz competition conducted by the Eco club and the Photography club in association with Tamilnadu government Wild week celebration- 2025 on 07/10/2025.
- Ms.Abinaya R S of final CSE won the first prize in the Photography competition conducted by the Eco club and the Photography club in association with Tamilnadu government Wild week celebration- 2025 on 07/10/2025.
- Ms Anushiah S of third IT won the second prize in the Photography competition conducted by the Eco club and the Photography club in association with Tamilnadu government Wild week celebration- 2025 on 07/10/2025.
- Mr.Abhijith R and Mr.Anto Sujin L of final CSE won the third prize in the Photography competition conducted by the Eco club and the Photography club in association with Tamilnadu government Wild week celebration- 2025 on 07/10/2025.

SPORTS



- X. Sajin of 3rd year Mechanical Engineering got the first position in the Anna university zonal half marathon 21km race organised by Loyola Institute of Technology .
- Our college Table Tennis men team won the Silver Medal in Anna University Zone 19 Table Tennis tournament held at Amrita College of Engineering and Technology on 23/10/2025.
- AU zonal level Ball badminton tournament for women held on 28/10/2025. Our students got the third place.
- Riya Shannon S of III CSE B have won the silver medal at the Anna University Inter Zone Women's Chess Tournament held at Akshaya College of Engineering and Technology , Coimbatore on 28/10/2025.
- The chess Queens of our college Riya Shannon S of III CSE B has been selected for the Anna University chess team on 29/10/2025.
- Anna University Zone 19 Athletics Meet was held on 4th and 5th November 2025 at Loyola Institute of Technology, Thovalai:
 - Raagaveni (II Year, MCA) won the 2nd prize in Shotput and the 1st prize in Discuss Throw.
 - J. Muhil Thishani (III Year, ECE) secured the 3rd prize in Long Jump.
 - J. Ezhil Rabini (I Year, ECE) achieved the 2nd prize in 100m run and the 3rd prize in 200m run.

STAFF ACHIEVEMENTS



The Institution of Engineers (India), Kanyakumari Local Centre (IEI KKLC), held its Annual General Meeting (AGM) 2025 on 26th October 2025 at Nagercoil, celebrating excellence in engineering education and leadership. During the event, prestigious awards were presented to recognize distinguished contributions to the engineering fraternity. **Dr. J. Maheswaran, F.I.E.**, Principal, St. Xavier's Catholic College of Engineering, Nagercoil, was honored with the **Outstanding Institutional Leadership Award 2025** for his visionary leadership, exemplary administrative excellence, and exceptional commitment to academic and institutional development. **Ms. P. Suji Garland**, Faculty Adviser, IEI Student Chapter, St. Xavier's Catholic College of Engineering, received the **Distinguished Mentor in Engineering Education Award 2025** for her inspiring mentorship and dedicated efforts in fostering innovation and excellence among engineering students. In addition, **Dr. M. Marsaline Beno, F.I.E.**, Dean (Research), St. Xavier's Catholic College of Engineering, was conferred with the **Eminent Engineering Professor Award 2025** in recognition of his significant contributions to research, innovation, and engineering education. The event was presided over by Mr. Selvarajan, Chief Manager, IREL Manavalakurichi and Er. S. Bright Selvin, F.I.E., Chairman, IEI KKLC, and marked a memorable occasion celebrating leadership, mentorship, and academic excellence in engineering.



The Annual General Meeting (AGM) 2025 of the Institution of Engineers (India), Kanyakumari Local Centre, also marked a moment of great pride for St. Xavier's Catholic College of Engineering as **Dr. M. Marsaline Beno, F.I.E.**, Dean (Research), assumed office as the **Chairman of IEI Kanyakumari Local Centre for the term 2025–2027**. His appointment highlights the institution's continued leadership excellence and active engagement in advancing professional engineering initiatives. Under his stewardship, the Local Centre is expected to further strengthen its role in promoting research, innovation, and professional development among engineers, academicians, and students in the region.

RESOURCE PERSON

- **Dr. M. Marsaline Beno** acted as the Chief Guest for World Standards Day organized by IEI Kanyakumari Local Centre on 16/10/2025
- **Dr. M. Marsaline Beno** acted as the Chief Guest for Science Expo and Diwali Celebration organized by Carmel Hr Sec School, Nagercoil on 17/10/2025



- Dr. Sheen Kumar, Assistant Professor, Physics received a **voluntary blood donation appreciation award** from Thiru Ma. Subramanian, Minister for Health and Family Welfare in Chennai on 10/10/2025.
- Dr. Edwin Gladson, Associate Professor Physics received a **voluntary blood donation appreciation award** from Tmt.R.Alagumeena, I.A.S., District Collector on 10/10/2025.

IIC

A seminar on "**Basics of Intellectual Property Rights and its Importance for Innovators and Entrepreneurs**" was organized by the Institution's Innovation Council on 17/10/2025 in the Rock Auditorium. The resource person was Dr. R. S. Shaji, Professor, Department of Computer Science and Engineering, St. Xavier's Catholic College of Engineering. The aim of the seminar is to create awareness about the significance of Intellectual Property Rights (IPR) in protecting creative ideas, innovations, and business concepts. 66 students and 3 faculty attended the seminar.



Institution's Innovation Council (IIC) organized a session to commemorate the birth anniversary of Dr. A.P.J. Abdul Kalam by reflecting on his vision, values, and contributions to science, technology, and nation-building on 15-10-2025. It seeks to inspire students to pursue innovation, excellence, and integrity in their professional and personal lives, following the ideals of the People's President. The guest speaker of the event was Mr. H. Hameem Mustafa, Former Coordinator, Islamic Cultural Research Centre, Muslim College, Thiruvithancode, Kanyakumari District. The seminar shed light on the importance of creativity, moral responsibility, and social awareness in building a progressive and self-reliant nation. Around 65 students of various streams and 3 faculty members had participated in this event.

CII- YI- YUVA



The CII-Yi-YUVA successfully organized a **One Day Design Thinking Workshop** on 18th October 2025 at the Embedded Lab, ECE Department. The session aimed to enhance creativity, problem-solving, and user-centric innovation. Resource persons Mr. Sateesh Kumar (Founder & CEO, Agile Tribers), Mr. Harish (Product Designer), and Mr. Ebenezer (Business Consultant) guided students through the five stages of design thinking, systematic innovation, and structured teamwork. Students gained hands-on experience in transforming ideas into impactful solutions, fostering a design thinking mindset that bridges imagination and execution. The event inspired students to approach real-world challenges with creativity, collaboration, and confidence.

PROFESSIONAL CELL

Hands on training on "**Matlab for Innovation: From Simulation to Smart Systems**" was conducted for ACM and ACM-W students on 11-10-2025 from 9.00am to 4.15pm. The resource person was Mr.S.Mathan, Technology Specialist, Tata Elxsi Ltd., Trivandrum. The session focused on how MATLAB can be effectively used for simulation, modeling, and intelligent system design across various engineering domains. The resource person introduced the basic tools and features of MATLAB, explaining how they can be applied to solve real-world problems. Participants were also given a demonstration on image processing techniques, showcasing how MATLAB can process, analyze, and interpret images for applications such as object detection and pattern recognition.



A workshop on "**Building a Secure Startup: How to Stay Safe Online**" was conducted on 11th October 2025 at the Innovative Computing Lab for 59 NCSSS student members. The session was led by Mr. Ajay R, Senior Detection Engineer 2, Cybersecurity, Everbridge, Bangalore, and Mr. Akshay R, Threat Analyst, SOPHOS, Bangalore. The speakers highlighted the importance of integrating cybersecurity practices from the early stages of startup development.

The ISTE, in association with XACA, organized a creative workshop titled "**Innovative Visuals for Innovative Minds: Unlocking the Potential of Photoshop**" on 11th October 2025 for First Year MCA students. Mr. A. L. Ajith Leon, Designer at St. Xavier's Catholic College of Engineering, served as the resource person and provided hands-on training in Photoshop. Around fifty students actively participated, enhancing their creativity and design skills. Outstanding participants were also appreciated for their innovative work.

The Indian Society for Technical Education (ISTE) of St. Xavier's Catholic College of Engineering, Nagercoil, organized a creative workshop on "**From Concept to Creation: CANVA as a Tool for Innovation**" on 11th October 2025. Final year CSE students Ms. Reshma R and Ms. Safin Mercey V. J., along with their team, guided participants through hands-on design sessions and engaging competitions in poster design, resume building, and PPT creation — inspiring innovation through creativity.



The IETE Student Forum of St. Xavier's Catholic College of Engineering, Chunkankadai, organized a seminar on "**Innovate with Embedded Systems and Products**" on 11th October 2025 at E110 Hall from 9:00 a.m. to 4:15 p.m. The event was conducted under the guidance of Dr. L. Femila, Associate Professor, Department of ECE, and Faculty Advisor of the IETE Forum. The session began with a warm welcome address delivered by Ms. Varsha V, followed by an introduction of the resource person, Mr. Saravana Prasad N., Software Developer at EKKAD Technologies, Nagercoil. Mr. Saravana Prasad shared valuable insights on the importance of embedded systems in modern technology, emphasizing innovation in product design and real-time applications. He discussed key topics such as embedded architecture, microcontroller programming, IoT integration, and industrial applications.

DEPARTMENT ACTIVITIES



On October 16 2025, the Department of Computer Applications hosted a workshop titled **"Hardware and Networking"** in the MCA Lab. The main objective is to give the students practical knowledge about hardware and networking. The session starts at 9:00 a.m. The resource person starts the morning session with basic hardware and networking concepts, and next session, students are divided into groups, and each group assembles the system.

An employability skills program titled **"Piping Design Engineering & Stress Analysis"** was organized on 15th October 2025 for the Final Year Mechanical B students. The session, held from 2:45 PM to 4:15 PM in the classroom, aimed to provide students with exposure to modern piping design concepts and stress analysis techniques used in industries. The resource person, Mr. Anoop Aravinth, AWS Senior Certified Welding Inspector from Armstech Engineers Pvt. Ltd., Cochin, shared valuable insights into design standards, stress calculations, and industrial practices. A total of 70 participants, including 68 (third year A and Final year B) students and 2 staff members, benefited from the interactive and informative session.



An employability skill development program titled **"Advanced QC with NDT Techniques and Applications"** was organized on 14th October 2025 at the Final Year Mechanical B classroom. The session aimed to provide students with in-depth knowledge of advanced quality control practices and their industrial relevance. Mr. S. Vimal Kumar, Trainer from WQC Institute of NDT and Training Centre, Marthandam, served as the resource person. He explained various Non-Destructive Testing (NDT) methods, including ultrasonic, radiographic, and magnetic particle testing, emphasizing their role in ensuring product reliability and safety. A total of 66 participants (64 final year mechanical Engineering students and 2 staff) attended the session. The program enhanced students' understanding of modern inspection techniques, improved their technical competence, and created awareness of career opportunities in the quality and inspection sector.



INDUSTRIAL VISIT



An **industrial visit to UST Global**, Trivandrum, was organized by the Department of Computer Applications on October 27, 2025. Two staff members, Ms.M. Jasmin Annie Genefer, and Mrs R.Gini accompanied the I MCA students who took part in the Industrial visit. The session start at 10:30 am, Mr.Shanu Kumar Ramakrishnan Thambi, resource person US Technology, presented a seminar

COE ACTIVITIES

The audit of April/May 2025 examination was conducted on 23-10-2025 by Dr. S. Karthikeyan, Controller of Examinations, velammal Engineering College, Madurai.



Nov./Dec. 2025 Examinations

- End semester practical examinations commenced on 30-10-2025.
- End semester theory examinations commence on 11-11-2025.

MERITORIOUS GRADUATE AWARD

St. Xavier's Meritorious Graduate Award for School Students was given to the following parishes: St. Micheals Church, Manakkavilai, Church of our lady of Rosserly, Kanjiracode, Church of St. Tresa Child Jesus Kandavilai, St. Francis Church, Marthal, St. Micheal Church, Kuzhithurai, St. Esthachius Church, Packiapuram, St. Theresa Child Church, Manjakonam, St. Micheal Church, Cheruvallloor, St. Michel Church, Mela Asaripallam, Church of St. Francis Xavier, Konamcaud, St. Antonys Church, Kaliakavilai, Our Lady of Fathima Church, Kandavilagam



TRAINING & PLACEMENT CELL

Campus Placement Drives

Exalca Technologies – On & Pool Campus Placement Drive was conducted for B.E/B.Tech – AI&DS,CSE, IT, ECE,EEE,MECH & MCA M.E – All departments on 08.10.2025, 09.00am. Eligibility criteria was 70% and above in 10 and 12, 7.0 CGPA in Degree. Salary package is Rs.3.25 to Rs.4.0 LPA (CTC). 9 were selected and provided with the job offer.

Sree Mookambika Institute of Medical Science, Off Campus placement drive ,was conducted for MBA students on 13/10/2025, The company offered, a Six-month MBA internship in the domains of HR,Marketing,and Operations with a monthly stipend of Rs.10,000 per month. 4 Students were selected for this prestigious internship program.The students who successfully complete the internship, will be offered full time job position.

VI Micro System Pvt. Ltd.–On Campus Placement Drive was conducted for all B.E/B.Tech – B.E – ECE, EEE, M.E–Applied Electronics, Communication Systems, Medical Electronics, Power Electronics,MBA & Drives on 15.10.2025 &11.00am. Eligibility criteria was 60% and above in 10th, 12th Std & in Degree. Salary package is for B.E/B.Tech – Rs.15000 per month(CTC) and M.E/MBA – Rs.17000 per month (CTC).10 Students from EEE,9 Students from ECE, 2 Students from MBA(Total-21) were selected and provided with the job offer.

Sobha Limited– Off Campus Placement Drive was conducted for B.E– Civil Engineering (Male candidates) on 27.10.2025. Eligibility criteria was 70% and above in 10th, 12th Std & 7.0 CGPA in Degree. Salary package is Graduate Engineer Trainee (GET): Rs. 3.0 lakhs per annum and for Management Trainee (MT): Rs. 4.15 lakhs per annum.The results are yet to be announced.

BDX Smart Homes Pvt. Ltd.– On Campus Placement Drive was conducted for B.E / M.E – Civil / Structural Engineering on 17.10.2025. Eligibility criteria was 60% and above in 10th, 12th Std & in Degree. Salary package is ₹18000 per month. 9 were selected and provided with the job offer.

Flow Global Technologies – On Campus Placement Drive was conducted for B.E/B.Tech –CSE,ITECE,AI&DS,MCA(All eligible students) & B.E-EEE,CIVIL,MECH (Students with extraordinary coding skills) on 23&24.10.2024 & 09.45am . Eligibility criteria was 70% and above in Degree. Salary package is 70% and above in 10th, 12th Std & 7.0 CGPA inDegree. Salary package is Rs.3.75 lakhs per annum (CTC). 12 Students were shortlisted for internship,which starts from 05.12.2025.



Roots Industries - Off Campus Placement Drive was conducted for B.E -ECE,EEE,& Mech on 28.10.2025 at 9.00am. Eligibility criteria was 60% and above in 10th, 12th Std & 6.0 CGPA in Degree. Salary package is ₹2.4 to ₹3.6 LPA(CTC). The results are yet to be announced.

Roots Industries - Off Campus Placement Drive was conducted for MBA on 29.10.2025 at 9.00am,UCEN,Konam. Eligibility criteria was 50% and above in 10th, 12th Std & 5.0 CGPA in UG & PG. Salary package is ₹3.0 LPA(CTC). The results are yet to be announced.

Training



A **two-day Young Managers - placement training** is organized for II MBA-A section on 22 & 23 September 2025, and for II MBA B section on 06 & 07 October 2025. Mr. Arun Gladwin, Founder and CEO, Vantage Academy is the chief trainer. 95 students actively participated and benefited from the training sessions.

Higher Studies Abroad: An individual expert counselling session was organized on 28.10.2025 by ACS Study Abroad Pvt. Ltd. to guide students on pursuing higher studies abroad. The session provided valuable insights into international education opportunities, admission procedures, and scholarships. A total of 20 students benefited from this counselling program.

Study Abroad Awareness Program is scheduled and conducted on 10.10.2025 at 01.00pm to 2.30pm in conference hall. Mr. Win Washington, Founder, Allwin Global Studies, Nagercoil. 62 students participated and gained valuable knowledge about overseas education opportunities, admission procedures, and scholarships.

Competitions

The Training & Placement cell organized **TechMindZ5.0** a series of competitions in “Verbal Ability, Quantitative Aptitude & Coding skills” for II, III & IV year B.E/B.Tech and II MCA students on 7th & 21st August, 2025. The winners of the competition were honored with certificates and cash prizes, by Mr.P.Daniel Raj, Director, Exalca Technologies, on 9th October 2025.



Prize	Name & Department
I (Cash Prize of Rs.500)	132433 – SAM JIJO K (II CSE C) 112362 – VISHAL C (III CSE B) 302201–AARTHIKA S H (IV EEE)
II (Cash Prize of Rs. 300)	132432 – SAHAYA MAHIMA S L (II CSE C) 112354 – SRI RAM S (III CSE B) 102201–AARTHI M A (IV CSE A)
III (Cash Prize of Rs. 200)	202429 – ASLYN FIOMA M (II ECE A) 112320 – MILTON MOJITH M (III CSE B) 102240 – BADRINATH (IV CSE A)
Consolation Prizes (Cash Prize of Rs. 100)	132417 – NIHITHAA P E (II CSE-C) 902427 – ANUSHEK R K (II AI&DS A) 132456 – VAROONIYA V (II CSE C) 902443 – BESLIN REEBA S V (II AI & DS A) 112430 – JAYA PRAKASH K (II CSE B) 132444 – SIBIHA J (II CSE C) 902411 – ABISHA S (II AI & DS A) 112343 – SANTHOSH KUMAR R(III CSE B) 802423 – JAFNI G (II MCA) 102337 – BIBINSHYA K A (III CSE A) 232333 – NITIN JOEL C (III ECE B) 502344 – NOWFI FATHIMA A (III IT) 102302 – AAYISHA HANA (III CSE A) 502316 – ANUSHIAH S (III IT) 102208 – ADIN GEO J (IV CSE A) 102232 – ASHIK M (IV CSE A) 102229 – ARUN KUMAR M (IV CSE A) 102230 – ARUTHRA V (IV CSE A) 112211 – LEIYA SREE V (IV CSE B) 302211 – ASHINI JENISHA P (IV EEE) 302223 – SHERJIN SAM S (IV EEE)

The Training & Placement cell organized Resume Writing Contest and LinkedIn Profile Contest for III & IV year B.E/B.Tech students on 11 August, 2025. The winners of the competition were honored with certificates and cash prizes, by Mr.P.Daniel Raj, Director , Exalca Technologies, on 9th October 2025.



Best Resume -Winners:

Prize	Roll No., Name & Department
I (Cash Prize of Rs.500)	102309 - Akash Roshan (III CSE A)
II (Cash Prize of Rs. 300)	102340 - Ebin A (III CSE A)
III (Cash Prize of Rs. 200)	202330 - Anunitha C (IV ECE)

Best LinkedIn Profile- Winners:

I (Cash Prize of Rs.500)	202227 - Arokia Fedrick Revin U (IV ECE A)
II (Cash Prize of Rs. 300)	102323 - Arshi M (III CSE A)
III (Cash Prize of Rs. 200)	102363 - Jeswin A H (III CSE A)

Most Creative Resume- Winners:

I (Cash Prize of Rs.500)	902304 - Abisha S (III AI&DS)
II (Cash Prize of Rs. 300)	902304 - Abisha S (III AI&DS)
III (Cash Prize of Rs. 200)	902304 - Abisha S (III AI&DS)

Most Industry Ready Resume- Winners:

I (Cash Prize of Rs.500)	902339 - Joshan Richard J.V (III AI & DS)
II (Cash Prize of Rs. 300)	232256 - Sumi Catherine S (IV ECE B)
III (Cash Prize of Rs. 200)	102305 - Abisha S (III CSE A)

Consolation Prize (Resume Contest)

Cash prize Rs.100	902247 - Reshma Ramesh R (IV AI & DS)
Cash prize Rs.100	202236 - Atchaya A D R (IV ECE A)
Cash prize Rs.100	232225 - Lekshmi V.J (IV ECE B)
Cash prize Rs.100	902336 - Jishna M.S (III AI & DS)
Cash prize Rs.100	50 2340 - Nassiya Fathima N (III IT)
Cash prize Rs.100	102218 - Angelin Femi (IV CSE A)
Cash prize Rs.100	102235 - Ashin Rinisha A (IV CSE A)
Cash prize Rs.100	902233 - Jenilyn J.M (IV AI &DS)
Cash prize Rs.100	102219 - Anshlin Rigosha A (IV CSE A)
Cash prize Rs.100	602320 - Berjin Sujith R.J (III Mech A)

NON - PROFESSIONAL CELLS



The **Vigilance and Anti-Corruption Awareness Week** was observed in our institution from 27th October 2025 to 2nd November 2025 with the theme "Promoting Integrity, Transparency, and Accountability."



The Seminar on **"Rewriting the Climate Story"** was conducted on 18.10.2025 from 1:00 p.m. to 2:30 p.m. at the IT Lab. Dr. Jeni Padua, Dean of Entrepreneurship, Holy Cross College, served as the resource person. The session began with the invention story of the "Plastic Mountain" by Charles Moore and expanded into discussions on innovative eco-friendly solutions, including the conversion of plastic into petrol, the water bubble "Ooho", and various green entrepreneurship ideas. A total of 49 students and 4 staff members actively participated, making it an insightful and inspiring event that promoted sustainable thinking and environmental innovation.

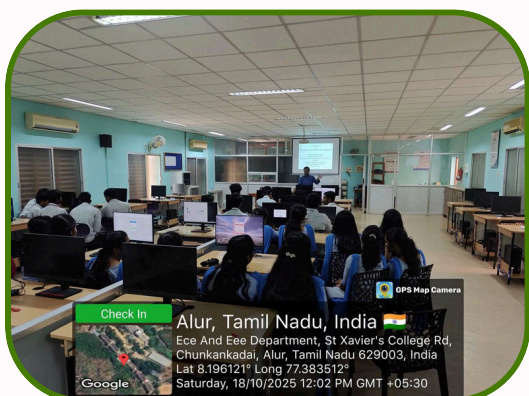


St. Xavier's Catholic College of Engineering (Autonomous) and the Constitution Club organized an Inter-Department Quiz Competition on **"Fundamental Rights"** to create awareness about the Indian Constitution among students.



The Poster Making Competition, organized by the Readers Club, was held on 18th October 2025 with the objective of encouraging students to critically analyze information and creatively present their ideas through posters on the theme **"World Development Information Day"**. The participants referred to various online resources and designed their posters using digital tools such as Canva. The performances were evaluated by Dr. S.T. Sheriba, Assistant Professor, Department of CSE, and Mrs. S. Amudaria, Assistant Professor, Department of AI & DS, and Executive Faculty Member of the Readers Club. A total of 29 students and 3 faculty members participated in this event.

On 18th October Leumeuria team under Mr. Selvam conducted an event **Mannin veeramum makkalin kalaikalum** in the name of Thaikalam. They explored their talents in Adimurai and explained the importance of that martial art to students. With hands on training they gave demo. All students from Fine Arts Club, Jyothis and Tamil Mantram eagerly took part in the event.



The Drone Club of St. Xavier's Catholic College of Engineering organized a seminar on **"Smart UAVs: Innovations in Autonomous Drone Components"** on 18.10.2025 at the VLSI Laboratory. The session was delivered by Dr. S. Christopher Ezhil Singh, Professor, MECH, Vimal Jyothi Engineering College, Kerala. He discussed advancements in UAV components, autonomous flight systems, and industrial applications of drones. The event aimed to enhance students' knowledge, inspire research, and promote innovation in UAV technology. It concluded with an interactive Q&A session, enriching participants' understanding of smart autonomous drones.



The Radio Club of St. Xavier's Catholic College of Engineering organized an engaging session on **"How to Prepare for an FM Program"** on 18th October 2025, led by Ms. Deepika S J, Secretary of the club. The event combined informative guidance on FM program preparation with fun-filled activities that boosted students' creativity and communication skills.

The Startup Cell of St. Xavier's Catholic College of Engineering (Autonomous) organized a Workshop on **"Creative Problem Solving: Tools, Techniques, and Mindsets."** This workshop was designed to enhancing participants' analytical and innovative thinking abilities. The session focused on equipping students with practical frameworks and strategies to approach complex business and real-life challenges creatively.



The **Tree Plantation Drive** was conducted near the indoor stadium. The event was graced by our Principal, Dr. J. Maheswaran, and Vice Principal, Dr. Christus Jeyasingh, who inaugurated the program by planting the first saplings. This was followed by enthusiastic participation from the students, who actively planted trees and contributed to the green initiative.

The Tamil Mandram of our institution successfully organized a one-day cultural program on 27th September 2025 in Room D209, focusing on the theme of **Tamil heritage and its relevance in addressing social issues**. The event was meaningfully divided into two sessions — a motivational talk in the morning and traditional Tamil games in the afternoon.



18/10/2025 - St. Xavier's Catholic College of Engineering (Autonomous) 4 hours practice session. The main aim is to help aspirants spot and correct their mistakes while strengthening their core concepts and problem-solving skills. With 2 hours of focused preparation and 2 hours of practice session, they can build confidence and be well-prepared to succeed in competitive exams.

The **one-day workshop aimed to enhance student's understanding of Microsoft Office**. Ms. Nithya Sree welcomed the participants, and Ms. A. Akshaya introduced Ms. M. Alexlin Sahaya Ithal, who demonstrated mathematical tools in MS Word. Mr. J. Binu introduced Dr. R. Jemila Rose, who explained AI-integrated applications of PowerPoint and Excel, including data analysis and graph creation. Thirty-two Math Club members participated, assisted by faculty and AI students. The workshop received excellent feedback and concluded with a vote of thanks by Ms. S. R. Sherin Mol.



To educate girl students on the importance of maintaining proper menstrual hygiene, **an awareness program on menstrual hygiene** was organized on 18-10-2025 at Einstein seminar hall by Healthcare cell and Women's cell. The resource person, Dr. Shaarika delivered an informative session on topics such as the menstrual cycle, hygienic practices, use and disposal of sanitary products, and healthy lifestyle habits during menstruation. Around 150 students participated and benefitted through the programme.

NCC

As a part of 'Viksit Bharat', NCC has introduced **"Start Up presentation"** competition at National level. Our cadet SUO John Jins and CUO Stephan Raj were selected for the Start Up workshop conducted at NTA, Idayapatti on 05-10-2025. They were two among the ten cadets represented the Madurai group in the Special Cadets Start Up workshop conducted in the TN, P & AN Directorate level. The workshop was conducted by EXPA (Exchange Participants Association of India) trainers.



Col C P Unnikrishnan, Officer Commanding 11 TN BN NCC, Nagercoil, got retired from service after 32 years of service in the Indian Army on 31-10-2025. A function was arranged at battalion on 29- 10-25 to honour the officer. Our ANO Maj S Edwin Gladson and L/Cpl Ramgopal attended the program. On 31-10-25, after giving Guard of honour and Handing over ceremony, Pulling out parade was conducted.

EDITORS

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