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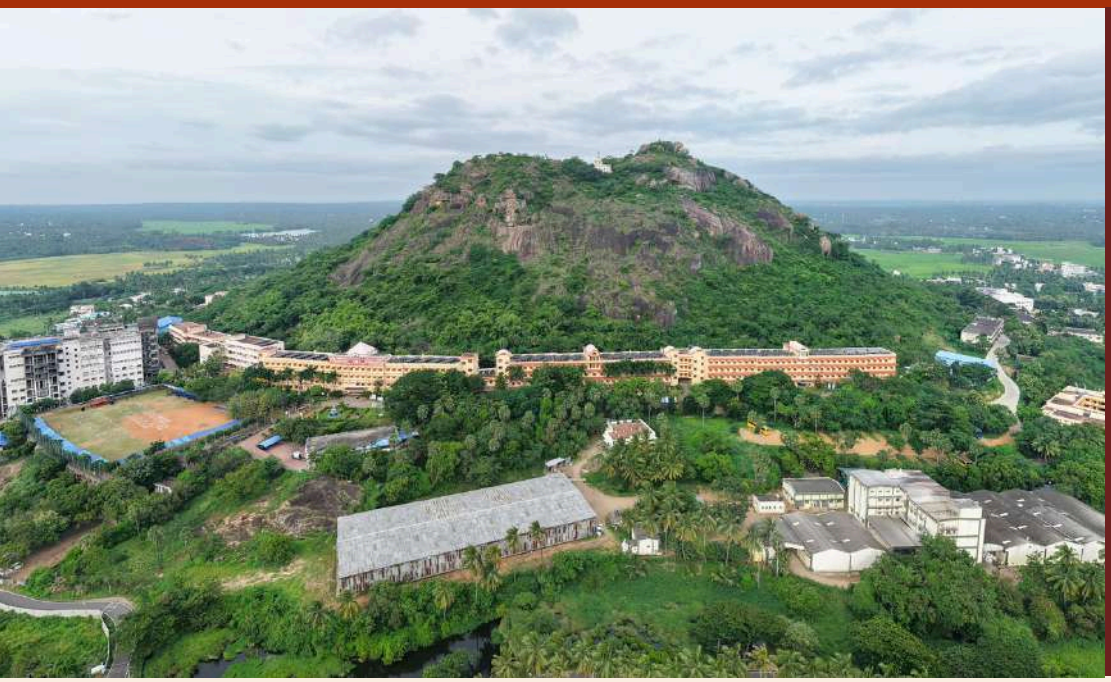
St. XAVIER'S Campus Connect



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VISION

To be a centre of excellence in engineering education and research for a technically empowered humane society.

MISSION

M1: Foster a vibrant academic environment for learning fundamental concepts, emerging technologies, and research-oriented practices.

M2: Cultivate personal maturity and professional skills through stimulating coaching and practical training.

M3: Provide inspiring high calibre faculty to mentor students from diverse backgrounds, especially the underprivileged.

M4: Create ample opportunities to transform rural youth into top class professionals and technocrats, capable of serving at the local and global levels with ethical integrity.

INNOVATION FOR NATURE, ENGINEERING THE FUTURE

CORRESPONDENT'S MESSAGE



Rev. Fr. S.Godwin Selva Justus

Dear St. Xavier's family,
Greetings to you all!

It is my pleasure to communicate with you through Campus Connect. First and foremost, I sincerely appreciate all the teachers who delivered wonderful performances on stage during the Teachers' Day celebration. The active participation of various departments reflected our togetherness, unity, and strong family spirit. Let us carry this spirit of collaboration and unity into every sphere of our institutional activities.

Mentoring and Student Development

We have a well-established mentoring system to guide and support every student. Every mentor is expected to maintain regular contact with the parents and keep them informed whenever concerns arise regarding their wards. It is equally important to monitor the attendance and academic progress of every mentee. As a mentor, you can become a guiding light in shaping the future of your students. You may inspire them to become successful entrepreneurs, industrialists, or accomplished academicians. Identify their individual interests and potential, motivate them accordingly, and guide themtowards their respective goals. Above all, spend quality time with each mentee to understand their mindset, interests, challenges, and aspirations. Your personal involvement can make a significant difference in their lives.

Competitive Examination – UPSC and GATE

To strengthen our postgraduate admissions and enhance the competitive abilities of our students, we are introducing a UPSC coaching programme for all PG students. Every faculty member should become an ambassador of this initiative and motivate students to make the best use of this opportunity. Our objective is to build their confidence and equip them to face various competitive examinations successfully. Similarly, the GATE examination plays a significant role in shaping the professional and academic careers of engineering students. Proper guidance, continuous motivation, and systematic preparation are essential to help them achieve success. Let us establish a clear benchmark and strive to increase the number of GATE qualifiers every year.

Congratulations

The St. Xavier's family proudly congratulates Dr. T. M. Angelin Monisha Sharean, Assistant Professor, Department of Information Technology, on being awarded the Doctor of Philosophy (Ph.D.) degree. We appreciate her academic achievement and wish her continued success and many more accomplishments in her professional journey.

Let us continue to work together towards building a technically empowered society while upholding human values without compromise. Our collective commitment, dedication, and teamwork will take St. Xavier's to greater heights.

PRINCIPAL'S MESSAGE



Dr. J. Maheswaran

It is my pleasure to congratulate the Editorial Team on bringing out the October issue of the Newsletter, highlighting the academic excellence and vibrant activities of our institution.

The month of September featured several notable initiatives, including the National-Level Technical Symposium AITHERA '26, which encouraged technical excellence, creativity and teamwork. The Engineers' Day Celebration highlighted the role of engineers in technological advancement and nation-building. The industrial visits to VSSC Museum, UST Global, Maker Village and other organisations provided students with valuable exposure to industry practices, research and emerging technologies.

I appreciate the efforts of the Professional and Non-Professional Cells in promoting innovation through programmes on design thinking, entrepreneurship, AI-powered knowledge systems and quadcopter development. The initiatives of the Training and Placement Cell, particularly the career orientation programmes, TechMindZ 6.0 and campus recruitment drives, are also commendable for preparing students for professional opportunities.

I extend my heartfelt congratulations to our faculty members for their research achievements and to our students for their accomplishments in technical competitions, hackathons, sports and other activities. I also appreciate the initiatives undertaken to promote student welfare, health awareness and a safe campus environment.

Let us continue to strengthen our commitment to academic excellence, innovation, professional competence and holistic development, working together towards the continued growth and success of St. Xavier's Catholic College of Engineering.

Events Organised

Teachers' Day Celebration- 2026

St. Xavier's Catholic College of Engineering (Autonomous), Chunkankadai, organized Teachers' Day Celebrations 2026 on 03.09.2026 at 1.30 p.m. in the Conference Hall. The programme began with a prayer song, followed by the welcome and presidential addresses. Cultural programmes were presented by various departments and the Fine Arts Club. The Central Bank of India representatives presented a memento and sweets to the staff and were honoured by the Management. The Research Awards Ceremony recognized faculty achievements. The programme concluded with a vote of thanks and the College Anthem.





Anti-Ragging Committee

An Anti-Ragging Committee meeting was held on 07th September 2026 at the college to discuss measures for preventing ragging and ensuring a safe and supportive campus environment. Dr. J. Maheswaren, Principal and President of the Anti-Ragging Committee, presided over the meeting. Mr. Karthic, Sub-Inspector of Police, Eraniel, participated in the meeting as a special invitee, while Dr. V. Vijimon Moni, HoD/HSc, delivered the welcome address. The meeting was attended by the Dean of Student Affairs, PRO, Hostel Wardens, Advocate, Parents, Faculty members, and students. During the meeting, all participants actively shared their opinions, views, and suggestions on anti-ragging measures, student safety, discipline, and creating a respectful and secure campus environment.

Smart Class Building Opening Ceremony

The Smart Classroom Building at Arockia Annai Middle School, Palayam, was opened on 08-09-2026. Sponsored by St. Xavier's Catholic College of Engineering, Chunkankadai, at a cost of Rs. 15,00,000/-, it was opened by Rev. Fr. S. Godwin Selva Justus, blessed by Rev. Fr. A. Amaladhas, and graced by the presence of Rev. Fr. Dominic M. Kadatcha Dhas, Corporate Manager of the Diocese of Kuzhithurai. The facility will give students modern, technology enabled classrooms for better teaching and learning.





Parent Teachers Association

The Parent-Teacher Association Meeting was held on 12th September 2026 at 2.15 p.m. in the Conference Hall, with the participation of around 270 parents and faculty members. The meeting commenced with a prayer song, followed by the welcome address delivered by Dr. L. Femila, PTIC Coordinator. Dr. S. Mejilla Jeevi, PTA President, delivered a special address appreciating the various initiatives and activities of the college.

The Principal, Dr. J. Maheswaran, addressed the gathering and highlighted the college facilities, student and faculty achievements, institutional milestones, importance of regular attendance, academic activities, professional and non-professional cell activities, and the role of parents in supporting their wards' academic and overall development. During the interaction session, parents raised queries related to academic performance, attendance, training, and other student-related matters. The Principal clarified the queries and provided appropriate guidance. The meeting concluded with the vote of thanks proposed by Dr. V. Christus Jeya Singh, Vice Principal at 4.00 p.m. Subsequently, department-level meetings were conducted to discuss students' academic performance, attendance, participation in departmental activities, and other areas requiring attention.



UPSC Exam Awareness Program

St. Xavier's Catholic College of Engineering organized an UPSC Exam Awareness programme on 18th September 2026 at the Einstein Hall, providing PG students with valuable insights into Civil Services preparation strategies, career opportunities, and examination challenges. The resource persons were Rev. Fr. Jose Robinson, Director, Nanjil Career Academy and Ms. Beula Jasmine, Programme Coordinator. The session was attended by 88 students, inspiring participants to pursue competitive examinations with greater confidence.

28th Anniverary Celebration

St. Xavier's Catholic College of Engineering (SXCCE), Chunkankadai, celebrated SXCCE-28, its 28th anniversary, and blessed its renovated reception area on 28/09/2026 from 9:00 a.m. to 10:05 a.m. The programme included prayer songs by the College Choir, an address by Dr. J. Maheswaran, Principal, and presidential and inaugural addresses by Rev. Fr. S. Godwin Selva Justus, Correspondent, who cut the ribbon and blessed the new area. Contributors were honoured, and Dr. V. Christus Jeya Singh, Vice Principal, proposed the vote of thanks.



Department Activities

XMA Inaugration



On 31-08-2026, The Xavier's Management Association (XMA) of the Department of Management Studies was inaugurated at the conference hall between 2:00 p.m. to 4:00 p.m., with the objective of providing students with opportunities for professional development, leadership, teamwork and managerial learning. The cheif guest Ms. Ramya S., Research Analyst, Notified, Nagercoil graced the occasion along with the Correspondent, Rev. Fr. S.Godwin Sleva Justus and the Principal Dr. J. Maheswaran. The programme aimed to encourage students to develop adaptability, professionalism and essential managerial qualities required for the contemporary business environment.



XACA Inauguration

The inauguration ceremony of XACA (Xaviers's Association of Computer Applications) was conducted on 2nd September 2026. Our Principal, Dr. J. Maheswaran, delivered a special address, emphasizing the importance of academic and extracurricular activities. The Chief Guest, Ms F. T Sreeshma Rajan GenAI Developer at EY GDS, Trivandrum, delivered a talk on the significance on GenAI tools and the job opportunities in the IT industry. The Head of the Department, Dr. F Ramesh Dhanseelan, introduced the new office bears of the association.

Value Added Course on STAAD Pro

The Department of Civil Engineering, through the REACH Association, organized a Value Added Course on STAAD Pro from 10th August 2026 to 2nd September 2026 at the Civil Computer Lab. The programme was aimed at providing final-year Civil Engineering students with practical exposure to structural modelling, analysis and design using professional software. The training was handled by Er. A. Kanagaraj, Structural Engineer and Senior CAD-CAE Trainer, Deanre Educational CAD & Technology Pvt. Ltd., Nagercoil. Through hands-on sessions, students enhanced their technical competency, software skills, confidence and industry readiness, bridging the gap between classroom learning and professional structural engineering practice.





Value Added Course: PCB Design and Fabrication

The ELECTROS of the ECE Department organized a value added course on "PCB Design and Fabrication" from August 17th, 2026 to September 4th, 2026, 09:00 a.m. to 4:15 p.m. for the second year students at the VLSI Laboratory. The Course was handled by Er. A. Abin Anthony, R&D Engineer, Vi Micro Systems Nagercoil. This course enhance students' practical knowledge and technical skills in Printed Circuit Board (PCB) development. The course was designed to bridge the gap between theoretical concepts and practical applications by providing hands-on exposure to the complete PCB design and fabrication process.

Value added course on PL/SQL

The Department of Artificial Intelligence and Data Science conducted a Value Added Course on PL/SQL for II-A AI&DS students from 18th August 2026 to 09th September 2026. A total of 54 students participated in the course. Students learned the basics of PL/SQL, including variables, conditions, loops, procedures, functions, and exception handling. Practical sessions helped them improve their database programming skills. The course was handled by Dr. R. Jemila Rose, Professor and Head, AI&DS, and Dr. C. Jasphin, AP/AI&DS. The course improved students' technical knowledge and gave them practical experience in database programming.



Seminar on AI-Driven Design, Analysis and Optimization of Algorithms

The Department of Artificial Intelligence and Data Science organized a seminar on AIDriven Design, Analysis and Optimization of Algorithms on 1st September 2026 for II-A and II-B AI&DS students. A total of 102 students participated in the seminar. The session was handled by Mr. Joseph Franklin G, Founder and CEO, Infant Technology. He explained how AI can be used to design and improve algorithms. Students learned how to solve problems efficiently and improve algorithm performance. The seminar helped students understand the practical applications of AI in algorithm development.





Seminar on DSA for placements

The Association of Computer Engineers (ACE) organized a seminar on DSA for placements for second year students on 07th September 2026 to enhance the technical knowledge and problem-solving skills of students and to motivate them to prepare for placement opportunities in the IT industry. The resource person is Mr. Joseph Franklin, Founder and Managing Director, Infant Technology, Nagercoil. A total of 108 students from II Year CSE Sections B and C benefited from the seminar. The seminar focused on the importance of Data Structures and Algorithms (DSA) in technical interviews and coding assessments conducted by leading software companies. The resource person explained fundamental data structures such as arrays, linked lists, stacks, queues, trees, graphs, and hash tables, along with their practical applications.

Seminar on CAMPUS TO CORPORATE Exploring Emerging Technologies & Cultivating the RCM Mindset

The Department of Artificial Intelligence and Data Science, under the Artificial Intelligence and Data Science Association of Xavierians (ADAX), organized a seminar titled "Campus to Corporate: Exploring Emerging Technologies & Cultivating the RCM Mindset" on 7th September 2026 for the students of III-A and IV Year AI&DS. The session was conducted by Ms. Danisha S, Senior Associate, Guidehouse India, Technopark. The seminar focused on emerging technologies, corporate expectations, professional skills, and developing the RCM mindset to help students prepare for a successful transition from campus to the corporate environment. A total of 77 students participated in the seminar.





Industrial visit

The third year Electronics and Communication Engineering students visited Varidhi Electro Tech Pvt. Ltd., Mysore, LeePra Technologies Pvt. Ltd., Mysore, Kaynes Technologies India Pvt. Ltd., Mysore and Visvesvaraya Industrial and Technological Museum, Bangalore on 09th and 10th September 2026.

Seminar on Cyber Security

The Association of Computer Engineers (ACE) organized a seminar on Cyber Security in the Modern Digital World: Threats, Protection, and Future Opportunities for III CSE A students on 08th September 2026 to create awareness among students about the growing importance of cybersecurity in today's digitally connected environment. The resource person, Mr. Jenin, IT training specialist EduCADD, Marthandam explained the methods commonly used by cyber attackers and highlighted the importance of identifying suspicious activities and practicing safe digital behaviour.





Worshop on Tablue Dashboard Development

The Department of Computer Applications organized a one-day workshop titled Tableau Dashboard Development on 11th September 2026 at the MCA Lab. The session was handled by Mr. Hari Lal R, Senior Specialist, JClick Solution, Nagercoil. The workshop introduced students with practical knowledge of data visualization and interactive dashboard development using Tableau. The session aimed to develop students' ability to transform raw data into meaningful visual insights and present analytical results effectively. A total of 60 students participated, and the program concluded at 04:15 p.m.



12 day Short Term Training Programme

A 12-day Short Term Training Programme (STTP) on "Outcome Based Learning and NBA Accreditation" was conducted from 10.09.2026 to 25.09.2026 in two phases with 15 participants. The programme covered OBE, NBA criteria, CO-PO mapping, attainment, student performance, faculty contributions, facilities, and continuous improvement. The sessions were handled by Dr. R. Jemila Rose, Ms. D. Betteena Sheryl Fernando, Ms. Subitha V, and Ms. M. Sugirtha Jasmine. Workshops on e-content preparation, NPTEL, and Infosys Springboard were also conducted.



A National level Technical Symposium -AITHERA '26

The Department of Artificial Intelligence and Data Science, St. Xavier's Catholic College of Engineering, Chunkankadai, organized a National Level Technical Symposium-AITHERA '26 on 11th September 2026 at the Conference Hall. The event aimed to enhance students' technical knowledge, creativity, problem-solving skills, and teamwork. The symposium featured various technical and non-technical events, with 273 students participating and an overall attendance of 570, including inter-college participants. The valedictory function was graced by Er. Jenishlin Brisho M, Alumnus and Head of Technology, Z3Connect, and Ms. Breena Queen J, Alumna and AI Developer, Aifocuz Private Limited, Chennai.

The Chief Guests shared valuable insights on technology, career opportunities, and professional skills. Winners were honoured with prizes and certificates. The event concluded with a vote of thanks and the College Anthem.

Workshop on Innovation in Interior Design Using Modular Wood Working



The Federation of All Civil Engineer's Association of Tamil Nadu & Puducherry (FACEAT&P), in association with the Department of Civil Engineering, St. Xavier's Catholic College of Engineering, organized a one-day workshop on Innovation in Interior Design Using Modular Wood Working on 12th September 2026 at the Civil Computer Lab. Er. A. Surendra Venkatramanan, Proprietor, Ply Tree Interiors and Planners, served as the resource person, providing insights into modular interior design, materials, fabrication, and space planning. A total of 55 students participated and gained practical exposure to contemporary interior design practices and industry applications.

The workshop successfully enhanced students' practical knowledge, design awareness, and understanding of career opportunities in the interior design field.

Guest lecture - Building Scalable Web Applications with Laravel Framework

A hands-on guest lecture on "Building Scalable Web Applications with Laravel Framework" was organized by the Department of Computer Science and Engineering on 15th September 2026. 55 students of IV-Year CSE- A participated in this session. The session was organized to provide students with practical knowledge and industry-oriented exposure to modern web application development using the Laravel framework. The resource person, Mr. S. Venkadasalam, Web Developer at Get Inovative, Azhagiyamandapam, Tamil Nadu, provided valuable insights into developing scalable and maintainable web applications using the Laravel framework. The session introduced students to the fundamentals and practical aspects of the Laravel framework. The resource person explained the Laravel architecture, project structure, routing, controllers, models, views, database connectivity, and other important features of the framework.

ICT Academy Power Seminar - Blockchain



The Association of Computer Engineers (ACE) in association with ICT Academy organized a Power Seminar on Blockchain on 16th September 2026 for the final-year students of CSE. The seminar commenced at 3:00 PM with the participation of 88 final-year CSE students from Sections A and B. The resource person, Ms. Archana, Data Engineering Analyst at Accenture, conducted the session on Blockchain technology. The session provided students with an introductory understanding of Blockchain, its decentralized structure, and the importance of maintaining secure and transparent digital records. The speaker explained the concepts in an industry-oriented manner and highlighted the relevance of Blockchain in modern technology ecosystems.

Industrial visit to VSSC

The Department of Electronics and Communication Engineering organized an Industrial Visit (IV) to the Vikram Sarabhai Space Centre (VSSC) Museum, Thiruvananthapuram, on 16th September 2026 (Wednesday) for 104 second-year ECE students. The visit was organized to provide students with practical exposure to India's space research and launch vehicle technologies and to complement their classroom learning with real-world applications.During the visit, the students explored the exhibits showcasing the evolution of Indian rocket technology, from its early developmental stages to the advanced launch systems used today.



Industrial Visit to Sristhi Innovative, Trivandrum



An industrial visit to Sristhi Innovative, Trivandrum, was organized by the Department of Computer Applications on September 16, 2026, for 57 second year MCA students. The students were accompanied by Ms. M. Jasmin Annie Genefer and Dr. Jeyasutha. The group departed from the campus at 7:30 a.m. and reached the organization for the scheduled session at 10:30 a.m. During the visit, Mr. Ajay Sreethar and Mr. Prasanth, resource persons from Sristhi Innovative, conducted an informative seminar.

Industrial Visit to UST Global

The Department of Artificial Intelligence and Data Science organized an Industrial Visit to UST Global on 17th September 2026 for II Year AI&DS students of Sections A and B. A total of 112 students and 6 faculty members participated in the visit. Students learned about the working environment of an IT company, software development, and modern technologies. They also interacted with industry professionals and understood the importance of technical and communication skills. The visit helped students connect classroom learning with real-world applications and provided valuable industry exposure.



Guest Lecture on Data Structures and Algorithms



A Guest Lecture on Data Structures and Algorithms was organized for second year A section students on 18th September 2026 to enhance students' understanding of fundamental data structures and algorithmic problem-solving techniques. Mr. Joseph Franklin Founder and Managing Director, Infant Technology, Nagercoil acted as resource person. 60 students from II CSE A participated in this session. The session focused on the practical applications of arrays, linked lists, stacks, queues, trees, graphs, searching, sorting, and algorithm analysis. Students were introduced to concepts such as time complexity, space complexity, problem-solving strategies, and optimization techniques, with practical examples and industry-oriented applications.

Industrial Visit to Maker Village & Super FabLab

An Industrial Visit was organized for the students of III Year Computer Science and Engineering to Cochin, Kerala on 18th and 19th September 2026. The visit was organized to provide students with practical exposure to the technology industry and help them understand the real-world applications of concepts learned in the classroom. The students visited Maker Village & Super FabLab Kerala - Kerala Startup Mission (KSUM) and Spectrum Soft tech Solutions Pvt. Ltd. and Kerala Technology Innovation Zone (KTIZ), where they gained insights into technology-based entrepreneurship, innovation, startups, and the development of technology-driven solutions. A total of 138 students accompanied by 8 faculty members actively participated in this visit.



Seminar on From Idea to Interface:How Real Products are Designed

The Department of Artificial Intelligence and Data Science, under ADAX, organized a seminar titled "From Idea to Interface: How Real Products Are Designed" on 22nd September 2026 for III-A AI&DS students. A total of 60 students participated in the seminar. The session was handled by Ms. Keerthika M. S, Software Engineer, SMARK Solutions. She explained how ideas are converted into real products and user-friendly interfaces. Students learned about product design, creativity, and user experience. The seminar helped students understand the practical process of designing digital products.





Seminar on Digital Marketing

The Department of Computer Applications organized a one-day workshop titled "Digital Marketing: Beyond Coding Build Your Brand" on 23rd September 2026 at the EEE Seminar Hall. The session was handled by Mr.Chandra Sekhar A, Founder and CEO, Redman Brander Technologies, Nagercoil.The workshop was organized to provide students with an understanding of the growing importance of digital marketing and personal branding in the technology-driven business environment. A total of 93 students participated, and the program concluded at 12:30 p.m.

Field visit to TAF IAS Academy

The Department of Artificial Intelligence and Data Science, under ADAX, organized a half-day field visit to TAF IAS Academy, Nagercoil, on 23rd September 2026 for II-A AI&DS students. A total of 54 students and 3 faculty members participated in the visit. Mr. S. Boothalingam, B.E., TAF Faculty, explained the UPSC and TNPSC examination patterns, preparation methods, study materials, and time management. He also highlighted the importance of the Constitution of India, Indian Polity, and Economy. The visit helped students understand government career opportunities and motivated them to prepare for competitive examinations.





Field visit to TAF IAS Academy

The Department of Artificial Intelligence and Data Science, under ADAX, organized a half-day field visit to TAF IAS Academy, Nagercoil, on 24th September 2026 for II-B AI&DS students. A total of 58 students and 3 faculty members participated in the visit. Mr. S. Boothalingam, B.E., TAF Faculty, explained the UPSC and TNPSC examination patterns, preparation methods, study materials, and time management. He also highlighted the importance of the Constitution of India, Indian Polity, and Economy. The visit helped students understand government career opportunities and motivated them to prepare for competitive examinations.

Guest Lecture - How Generative AI Is Transforming UI/UX

The Department of Computer Science and Engineering organized a guest lecture titled "How Generative AI is Transforming UI/UX" on 25th September 2026. The session aimed to introduce students to the growing role of Generative Artificial Intelligence in User Interface (UI) and User Experience (UX) design. The lecture was delivered by Dr. Jaya Sudha, Head of the Department of Computer Science at the Central University of Kerala. The session provided insights into how artificial intelligence is changing the way digital products, websites, and applications are designed and developed.



Field visit to Matt Engineering Solutions



The Department of Artificial Intelligence and Data Science organized a field visit to Matt Engineering Solutions, Vadasery, on 25th September 2026 for IV Year AI&DS students. A total of 61 students and 3 faculty members participated in the visit. Mr. Mohamed Azharuddin, Project Manager, explained the real-world applications of AI, drone technology, hardware, and software. Students observed industry practices and learned about the professional work environment. The visit helped them connect classroom learning with practical applications and understand how technology is used in industry. It was a useful and informative learning experience

Seminar on Entrepreneurship Development

The Department of Artificial Intelligence and Data Science organized a seminar on Entrepreneurship Development on 25th September 2026 for III-A and III-B AI&DS students. A total of 114 students participated in the seminar. Er. R. Abhishek, Founder of Chekintek (CIT) Academy and Research, Attoor, explained how to identify business opportunities, develop new ideas, and start a business. He also highlighted the skills needed to become a successful entrepreneur. The seminar encouraged students to think creatively, take initiative, and explore entrepreneurship as a career option.



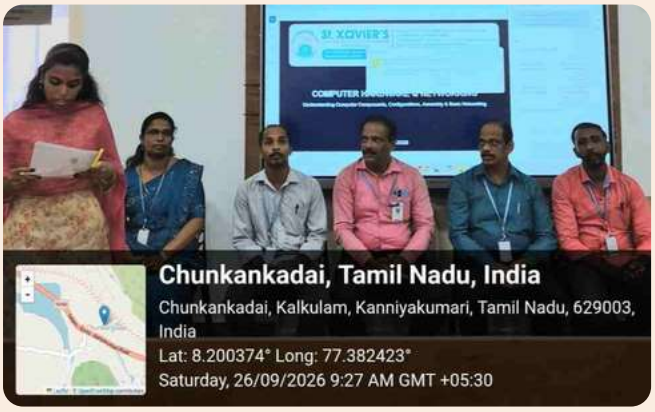
Seminar and Workshop on Photoshop



A Seminar and Workshop on Photoshop was organized on 25th September 2026 for the III A AI&DS students of the Department of Artificial Intelligence and Data Science. The workshop was handled by Mr. Thanga Perish, Team Head, JCS Infotech, Nagercoil. The session provided students with hands-on exposure to Photoshop and its practical applications. Students learned about image editing, cropping, layering, colour adjustment, and various design tools. Practical demonstrations and activities helped students understand the techniques effectively. The workshop enhanced students' creativity and digital design skills and provided useful knowledge for academic projects and future professional opportunities.

Workshop on Hardware and Networking

The Department of Computer Applications organized a one-day workshop titled "Hardware and Networking" on 26th September 2026 at the MCA Lab. The session was handled by Dr. M Antony Joans Kumar, Mr. R. Baiju, Mr. R. Kingser. Software Cell, SXCCE, Nagercoil. The workshop introduced students to identify and configure essential hardware Components such as RAM, CPU, storage devices, and peripherals. To develop practical skills in computer assembly, installation, and maintenance an also provide hands-on experience in LAN setup, IP configuration, and network connectivity. A total of 33 students participated, and the program concluded at 12:30 p.m.





Seminar on Understanding the Constitution of India

The Department of Artificial Intelligence and Data Science, under ADAX, conducted a seminar on "Understanding the Constitution of India" on 28th September 2026 for II-A& II-B AI&DS students. A total of 90 students attended the seminar. The session was handled by Mr.S. Maria Jacob Stani Raja, Founder, Great Minds IAS Academy. He explained the importance of the Indian Constitution, citizens' rights and duties, and the rules of democracy. The seminar helped students understand the Constitution and its role in our daily lives.



Seminar on DevOps: Principles, Practices and Tools

The Association of Computer Engineers (ACE) organised a seminar on DevOps: Principles, Practices and Tools on 28th September 2026 for final year students to provide an understanding of DevOps concepts and their role in modern software development. Dr. K. Saravanan, Associate Professor at the College of Engineering, Guindy was the resource person. The seminar covered the integration of development and operations teams, continuous integration and continuous delivery (CI/CD), automation, version control, testing, and software deployment.



Guest Lecture on Mobile App Development

A guest lecture on Mobile App Development was organized on 29th September 2026 for final year CSE students to provide with an understanding of mobile application development concepts, technologies, and tools. The resource person is Mr. R. Nishanth, Senior Mobile App Developer at ZetaMind Technologies. The session covered the fundamentals of mobile app development, user interface design, application architecture, and the development of Android applications. The resource person explained the various stages involved in designing, developing, testing, and deploying mobile applications, along with current trends and industry practices

Hands-on session on Development of Dynamic Web Applications using AngularJS and NodeJS

A hands-on session on Development of Dynamic Web Applications using AngularJS and NodeJS was organized on 29th September 2026 to provide practical exposure to modern web development technologies. 157 students from III year CSE A, B & C particpated in this session. The resource persons are Mrs. Stella J, Senior Trainer and Thanga Paresh T, Senior Technical Trainer, J Click Solutions, Nagercoil. The session focused on the fundamental concepts and applications of AngularJS and NodeJS in developing interactive and dynamic web applications. The students were introduced to AngularJS concepts such as directives, expressions, data binding, event handling, controllers, and forms.



Professional Cell Activities

Design Thinking – Product Development

A programme on Design Thinking - Product Development was organized at St. Xavier's Catholic College of Engineering, on 12th September 2026 by IET, EnSAv Club and IEI . The forenoon session, held from 9:00 a.m. to 12:00 noon at the Conference Hall, was handled by Mr. Gigin Durai C., Project Lead, Startup TN. The session focused on design thinking and product development, encouraging creativity, innovation, problem-solving, and entrepreneurial skills among students. In the afternoon, a Product Design Competition was conducted from 1:00 p.m. to 4:00 p.m. at the Einstein Seminar Hall. The programme inspired students to develop innovative product ideas and practical solutions, fostering an entrepreneurial mindset and promoting sustainability-oriented innovation.

Celebration of Engineers' Day 2026



The Institution of Engineers (India), Kanyakumari Local Centre (IEI-KKLC), in association with St. Xavier's Catholic College of Engineering, Nagercoil, organized a combined celebration of Engineers' Day 2026, IEI Royal Charter Day, and the inauguration of IEI Institutional Membership on 15th September 2026. The programme commenced with a prayer song by the Students' Choir, followed by the welcome address delivered by Dr. M. Marsaline Beno, Chairman, IEI-KKLC. Dr. J. Maheswaran, Principal, SXCCE, felicitated the dignitaries. Rev. Fr. Godwin Selva Justus, Correspondent, SXCCE, delivered the Presidential and Correspondent's Address. Dr. S. Arumuga Perumal, Distinguished Professor and Past Chairman, IEI-KKLC, delivered the Engineers' Day Address. Er. S. Natarajan, Retired Chief Engineer, PWD, and Past Hon. Secretary, IEI-KKLC, delivered the IEI Royal Charter Day Address.

The IEI Institutional Membership was formally inaugurated by Dr. Jenix Rino J. The programme also included an awards distribution ceremony to recognize student achievements and participation. The event concluded with a vote of thanks by Prof. Suji Garland, IEI Faculty Advisor, SXCCE, expressing gratitude to all dignitaries, organizers, faculty members, and students for their contributions to its success.

Be the change that you wish to see in the world – Mahatma Gandhi

Non- Professional Cell Activities

Indian Polity: Building the foundation for UPSC Civil Services

St. Xavier's Academy for Career Advancement organized an UPSC Exam Awareness programme on 26th August 2026 at MBA Lab, providing students with valuable insights in Indian Polity. The resource person was Mr. T. Satheesh Kumar, Inspector, Local Fund Audit Department, Nagercoil. A total of 43 students attended the session. The programme provided students with a sound understanding of Indian Polity and familiarized them with key constitutional concepts relevant to the UPSC Civil Services Examination.



Hands-on Training on Quadcopter Design, Assembly and Calibration by Drone club

The Drone Club of St. Xavier's Catholic College of Engineering organized a Hands-on Training on Quadcopter Design, Assembly and Calibration on 26th September 2026. The session was conducted by Mr. T. S. Vignesh, Assistant Professor, Department of Mechanical Engineering, DMI Engineering College. The training covered the basic concepts, major components and working principles of quadcopters, including motors, Flight Controller, ESC, Power Distribution Board, sensors, GPS and receiver. Students gained practical experience in component assembly, wiring, motor direction, calibration, testing and troubleshooting. The hands-on activities enhanced their technical skills, problem-solving abilities and confidence in working with UAV systems.



GATE Awareness programme

A GATE Awareness programme was conducted on 24th September 2026 at 2:45 p.m. in the EEE Seminar Hall. A total of 160 students from various departments, including ECE, EEE, Mechanical Engineering, IT, Civil Engineering, CSE and AI&DS participated in the programme. The resource person for the programme was Prof. P. Venkatakrishnan, IIT Madras. He delivered an informative session on GATE awareness, the examination schedule, examination pattern, marking scheme, exam preparation strategies, the advantages of obtaining a good GATE score and the various opportunities available to GATE score holders.



Workshop on AI-Powered Knowledge Systems by CII–Yi–YUVA

The CII-Yi-YUVA organized a workshop titled AI-Powered Knowledge Systems on 26th September 2026 at the VLSI Lab. The session focused on introducing students to Large Language Models and their applications in developing AI-powered knowledge systems and intelligent applications. The resource person, Ms. Megha. M, Software Developer, FlutterFrog Software Solutions, Nagercoil, provided valuable insights into LLM concepts, prompt engineering, AI-assisted application development, and the practical use of LLMs for building innovative solutions.

It is better to be hated for what you are than to be loved for what you are not – Andre Gide

From Concept to prototype: Turning Ideas into Technology Solutions

The Startup Cell of St. Xavier's Catholic College of Engineering (Autonomous) organized a programme titled From Concept to prototype: Turning Ideas into Technology Solutions on 21th September 2026 at the MBA Lab for 65 students between 10:00 am to 12:15 pm. The resource person was Dr. T C Jermin Jeaunita, Co-founder & Director, Rooks & Brooks Technology Pvt Ltd. It is an interactive session designed to help students understand how an innovative idea can be transformed into a practical technology-based solution.





Problem Solution Fit in Digital Era: From User needs to Technological Solutions

The Startup Cell of St. Xavier's Catholic College of Engineering (Autonomous) organized a programme titled Problem Solution Fit in Digital Era: From User needs to Technological Solutions Solutions on 24th September 2026 at the MBA Lab for 75 students between 10:00 am to 12:15pm. The resource person was Mr. Anto Raja Prakash J, Senior Technical Lead, Artizent Infosolutions Pvt Ltd, Bangalore. The program aims to help students understand how real-world problems can be transformed into meaningful technology-based solutions.

Free Medical Camp – World Heart Day

The Youth Red Cross (YRC) of St. Xavier's Catholic College of Engineering (SXCCE), in association with KIMSHEALTH, Nagercoil, organized a Free Medical Camp on 16th September 2026 at the Conference Hall to promote heart health awareness and preventive healthcare among the staff. The programme was inaugurated in the presence of the Correspondent and Principal of SXCCE, along with the KIMSHEALTH medical team. The doctors conducted an awareness session on heart health, the functioning of the heart, and the importance of regular medical screening. A total of 110 staff members participated. Among them, 56 underwent ECG, RBS, BP check-up, and doctor consultation, while 54 underwent RBS, BP check-up, and consultation.



Though scheduled until 3:00 p.m., the camp continued until 4:30 p.m. owing to the enthusiastic participation of the staff. YRC volunteers assisted with registration, coordination, guidance, and hospitality. The programme concluded with a vote of thanks by Dr. Ajin M. L., YRC Programme Officer, reinforcing the message that "A healthy heart is the foundation of a healthy life".

Staff Achievements



Dr. T. M. Angelin Monisha Sharean, Assistant Professor, Department of Information Technology, St. Xavier's Catholic College of Engineering has been awarded the degree of Doctor of Philosophy (Ph.D.) in Computer Science and Information Engineering, Anna University, Chennai, for her thesis entitled "Metaheuristic-Optimized AI Models for Short-Term Load Forecasting in Smart Grids" under the guidance of Dr. R. S. Shaji, Professor, Department of CSE, St. Xavier's Catholic College of Engineering, Nagercoil.

- Mrs.M.L.Ashly Beby, Assistant professor, ECE published a book titled "Electrical Safety and Safety Management" by Charulatha Publications, ISBN-13:978-93-7130-301-9
- Dr.Y.R.Annie Bessant acted as reviewer for the Journal Wireless Personal Communication-springer.
- Dr. S. Maria Seraphin Sujitha, Assistant Professor in the Department of Electronics and Communication Engineering (ECE), has been recognized as a Research Supervisor by Anna University.
- Ms. D. Betteena Sheryl Fernando, Dr. D. Justin Jose, Ms. S. Amudaria, Ms. M. Sugirtha Jasmine, and Ms. K. Sahaya Sonia published a patent titled "AI-Enabled Adaptive Deep Learning Framework for Real-Time Skin Lesion Analysis and Early Skin Cancer Diagnosis."
- Dr. Sajena A, Internal Soft Skills Trainer served as a Resource Person at Infant Jesus College for Women, Mulagumoodu, where she conducted a hands-on training session on Interview Skills for the final-year UG and PG students. The session focused on equipping students with practical skills required to face interviews with confidence, clarity, and professionalism.

Meritorious Graduate Award







St. Xavier's Meritorious Graduate Award for School Students was presented to the Parish Level School Toppers for the following parishes: St. Pious Church – Padarnilam, Our Lady of Snows Church – Konnakuzhivilai, St. Roch Church – Arockiapuram, St. Mary's Basilica – Mulagumoodu, St. Mary's Church – Azhikkal, Our Lady of Good Health Church – Puthenkadai, Our Lady of Good Health Church – Anandan Nagar, Church of Our Lady of Sorrows – Vellicode, and Our Lady of Sorrows Church – Mukkalampadu.

TRAINING & PLACEMENT CELL ACTIVITIES

Motivation and Orientation: Empowering Students for Career Success

A half-day placement training programme on "Motivation and Orientation: Empowering Students for Career Success" was organized by the Training and Placement Cell for the second and third year students from 27th August 2026 to 25th September 2026. The session was conducted by Mr. R. Cyril Xavier, Retired Assistant General Manager, BSNL and HRD Trainer, who served as the Chief Trainer. The programme focused on motivating students, developing a positive career mindset, and orienting them towards the expectations and challenges of the corporate world. A total of 1436 students participated and benefited from the session.

TechMindZ 6.0: Code. Create. Compete. Conquer

The TechMindZ 6.0 Competition was conducted on 23 September 2026 with the objective of providing students with an opportunity to assess and demonstrate their aptitude, analytical, communication, and programming skills. The competition was open to students pursuing II, III, and IV Year Undergraduate programmes, II MBA, and II MCA. A total of 266 students enthusiastically participated in the contest, showcasing their technical knowledge and innovative approaches to coding challenges.

Training Programmes Conducted by internal Placement Trainers

The Blossoms Placement Readiness Programme was conducted for final-year and third-year students through regular training sessions in Soft Skills, Aptitude, and Coding, facilitated by internal trainers every Thursday and Friday, respectively. The sessions emphasised continuous learning through practice worksheets, periodic assessments, active participation, and doubt clarification, benefiting 45 final-year and 50 third-year students. As part of the programme, Mock Interview Series - Session 2 was conducted on 5 September 2026 by Mr. Abijith, HR Executive, Ramachandran Retail Pvt. Ltd., Trivandrum, providing real-time interview exposure. A specialised LSRW training was provided to Pinnacle shortlisted students on 17 and 18 September, benefiting 92 students, and Group Discussion Training on 22 September, benefiting 51 students, with emphasis on language proficiency, professional communication, confidence, logical reasoning, and effective participation. Additionally, Flow Global shortlisted students underwent HR and technical interview practice facilitated by the internal trainers. These initiatives collectively strengthened students' technical competencies, communication skills, confidence, and overall preparedness for company-specific recruitment processes.

Industry Connect: Placement Drives

1. Flow Global Technologies, an On-Campus Placement Drive was conducted on 01-09-2026 & 02-09-2026 for eligible B.E./ B.Tech- CSE, IT,ECE, AI&DS, MCA, Mech students for the position of Software Executive with a package of ₹4.0 LPA. A total of 6 students were successfully selected through the recruitment process.
2. An On-campus Placement Drive by Pinnacle was successfully conducted on 09-09-2026 for B.E/M.E - Civil, EEE, Mech at Conference Hall for the position of Executive Engineer with a package of 3.6 L.P.A. A total of 52 students were shortlisted and final rounds of GD, Technical and HR interviews at company premises on 07.10.2026.
3. Sobha Ltd. conducted an Online Campus Recruitment Drive for B.E. Civil Engineering students for the position of Graduate Engineer, offering a package of ₹4.5 LPA. An Online Test was conducted on 19-09-2026 as part of the Sobha Ltd. recruitment process. Following the assessment, 6 students were shortlisted for the Interview Process.
4. An On-Campus Placement Drive by Just Dial was conducted on 26 September 2026 at the Conference Hall. The drive was open to eligible students from B.E./B.Tech - CSE, IT, ECE, AI & DS, Mechanical and Civil Engineering, as well as MCA The drive offered a package of ₹3 LPA. 121 students got final placement offers.
5. A Pre-Placement Talk by H&R Block was organized on 22 September 2026 as part of the campus placement activities. The session was attended by 250 students who participated actively and gained valuable insights into the company, career opportunities, recruitment process, eligibility criteria, and expectations from prospective candidates. The first round of online assessment was scheduled to be held on 06.10.2026.

Students Achievements

1. **Aastrin Dhas, John Felix J and Hemanth R.L** of ECE Department won First Prize in Poster Presentation in BIOSYRA-2K26 National Level Technical Syposium held at Loyola Institute of Technology- JOY University Thovalai on 01-09-2026.
2. **Mahangsha Fanny F B, Jenesy Florence R, Reny Ammal. A and Roji Seniga R.S** of ECE Department won Second Prize in Technical quiz competition in JOY-FLEX 2K26 - International Technical Symposium held at School of Engineering and Technology- JOY University, Tirunelveli District on 01-09-2026.
3. **Hemanth R.L** of ECE Department won First Prize in Quiz Competition in BIOSYRA-2K26 National Level Technical Symposium held at Loyola Institute of Technology- JOY University Thovalai on 01-09-2026.
4. **Shiva Dharsini S S** of ECE Department won First Prize in Paper Presentation event in MIRAI '26 National Level Technical Symposium held at Arunachala College of Engineering for Women on 02-09-2026.
5. **Micheal Arulappan Shabin L** of ECE Department won First Prize in ZEB TECH organised by AI-HUDHA SCHOOL.
6. **Anstnim Stenica A** of ECE Department won Third Prize in Dream2Reality-An Idea Competition held at SXCCE organised by IIC in Association with Atlas Copco Group, Trident and PSG STEP on 24 – 09 - 2026
7. **Angelin Abisha K M**, a III Year A AI&DS student, won Third Prize in the Bug Hunt event at the National-Level Technical Symposium held at Arunachala College of Engineering on 02-09- 2026.
8. **Fatima Sofia A**, a III Year A AI&DS student, won First Prize in the Lyrics Decode event at the National-Level Technical Symposium held at Arunachala College of Engineering for Women 02-09- 2026.
9. **Fatima Sofia A**, a III Year A AI&DS student, won Second Prize in the Memora event at the National-Level Technical Symposium held at Arunachala College of Engineering for Women on 02-09- 2026.
10. **Abina S. A.,** a III Year A AI&DS student, won Second Prize in the Bug Hunt event at the National-Level Technical Symposium held at Arunachala College of Engineering on 02-09- 2026.
11. **Abisha S**, III Year A AI&DS student, won Second Prize along with a cash prize of ₹2,000 in the Cook Without Fire event at the National-Level competition held at Mar Ephraem College of Engineering and Technology on 09 -07-2026.
12. **Bhoomeaswari V**, III Year A AI&DS student, won Second Prize along with a cash prize of ₹2,000 in the Cook Without Fire event at the National-Level competition held at Mar Ephraem College of Engineering and Technology on 09 -07-2026.
13. **M. L. Aadhithra**, a III Year A AI&DS student, won Second Prize along with a cash prize of ₹750 in the Dream2Reality – Idea Competition, an inter-college event held at St. Xavier's Catholic College of Engineering on 24 – 09 -2026.
14. Mithuna V, III Year B AI&DS student, won First Prize at TICAN 2K26, a national-level event held at Arunachala College of Engineering for Women on 24 – 09 -2026..
15. Astlin Dijo D (II-A), Aravind R (III-A), Ashin R (III-A), Akhash A (III-A), and Anushek R K (III-A) from II and III Year AI&DS won Third Prize with a cash award of ₹18,000 at the prestigious Euphoria 2026 Hackathon held at Kalasalingam University on 26 - 09-2026.
16. Mr. Rino, II MCA student secured Third Prize in the Hackathon held at JClick Solution, Nagercoil. In recognition of his achievement, he received a cash award of Rs. 1,000.
17. Ms. Lincy Resmi and Ms. Sreekala secured First Prize in the Quiz Competition and the Third Prize in the Paper Presentation Competition at the State-Level Technical Symposium organized by the Department of Computer Applications, Arunachala College of Engineering, Manavilai on 29 - 09-2026.

18. Nivin of Third year Civil won second prize, a cash prize of rupees 2000, in the best shot event in the Cultural and Management Fest organized by Mar Ephrem Engineering College on 09-09-2026.
19. **Vibisha R V and Ashika S F** of III year Civil secured first and second prizes in the 2D Design event, and received a cash prize of ₹1,000 and ₹500, respectively. They also won first and second prizes in the Tech Connect event, with cash prizes of ₹1,000 and ₹500, respectively, and also secured first prize in the Treasure Hunt event in Symposium organized by Good Shepherd College of Engineering, Maruthamparai.
20. **Sobin R L, Sanju S, Mohamed Rashid, Dev Prasanna Raju R and Micheal Ajin A** of final year Civil Engineering got placed in Pinnacle Future Build pvt. Limited.
21. **Bala Krishnan J, Benny Prince L and Chandrasekar T** of III year Civil Engineering won First Prize in Paper Presentation competition in symposium conducted by Stella Mary's College of Engineering on 23-10-2026.
22. **Gracelin Sobel J and Jenipha S** of II year Civil won First Prize in Poster Presentation competition in symposium conducted by Stella Mary's College of Engineering on 23-10-2026.
23. **Benny Prince L** of III Year **and Gracelin Sobel J** of II Year Civil Engineering won First and Second Prizes in CAD Clash competition in symposium conducted by Stella Mary's College of Engineering on 23-10-2026.
24. **Jenisha S of III Year and Benny Prince L of III Year** Civil Engineering won First and Second Prizes in Code Cracking competition in symposium conducted by Stella Mary's College of Engineering on 23-10-2026.
25. **Gracelin Sobel J, Jenipha S, Vishma Shree of** II Year Civil Engineering won First Prize in Dumb Charades competition in symposium conducted by Stella Mary's College of Engineering on 23-10-2026.
26. **Jenisha S** of III Year, **Sherjin Kumar, Pratheesh Arvin** of II Year Civil Engineering won First Prize in Treasure Hunt competition in symposium conducted by Stella Mary's College of Engineering on 23-10-2026.
27. Our College Women's Ball Badminton Team secured the Bronze Medal in the Chief Minister Trophy Tournament held at Konam in 18.09.2026.
28. Women's Badminton Team from St. Xavier's Catholic College of Engineering won the Bronze Medal in the Anna University Zone-19 Badminton Tournament held at St. Xavier's Catholic College of Engineering on 16/09/2026.



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