

ST. XAVIER'S CAMPUS CONNECT



VISION

To be an institution of eminence of optimal human development, excellent engineering education and pioneering research towards developing a technically-empowered humane society.

MISSION

To transform the (rural) youth into top class professionals and technocrats willing to serve local and global society with ethical integrity, by providing vibrant academic experience of learning, research and innovation and stimulating opportunities to develop personal maturity and professional skills, with inspiring and high caliber faculty in a quality and serene infrastructural environment.

CORRESPONDENT'S MESSAGE

by Rev. Fr. S. Godwin Selva Justus

Dear St. Xavier's Family,
Greetings to you!

I am happy to meet you through this campus connect. We had beautiful Pongal celebrations. The Matha Tv also helped us to materialize our rich Tamil culture. Our students and staff through Tamil Mantam have done a good job. Kumari Fest was conducted in an elegant manner. It was really a blessing that we could receive honorable speaker of the assembly Mr. Appavu as a chief guest on the first day. Our college science exhibition was praise worthy. The team in charge of visiting the schools has done a marvelous job. However the expected visitors from outsiders were lacking a little. But that is not our responsibility.

Congratulations to IIC for its achievement. It has been awarded with four stars rating by MIC. Let us give a big applause to those who are behind the screen for such achievement. Let us also congratulate our student Ashmi . S. for receiving Richerd E. Merwin scholarship from IEEE.

It gives me a satisfaction that our final year students visited some of the tourist spot in the North India. While going for such visit, they can be directed to wear their ID. They should be seen as college students.

The professional and non-professional cells are doing well. Still, the cells' coordinators have to insist the students to participate in all the cells' activities, that too on Saturdays. Some serious steppes to be taken if a student is constantly absent on Saturdays.

Let us also be aware of our NBA inspections and render full cooperation and supports.

May God Bless You All!

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Upcoming Events

- In- House Training on Electrical Designing and Drafting - 03.02.2025 to 08.02.2025
- Value Added Course - II CSE Students - 08.02.2025 to 19.02.2025
- Workshop on Computer Hardware and Networking- 10.02.2025 & 20.02.2025



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 N
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



I extend my congratulations to the editorial team for successfully releasing this issue of our newsletter. This period has been marked by significant events such as the Kumari Fest, Pongal celebrations, and Republic Day.

We are proud of the college's outstanding achievement in receiving a 4-star rating from the Ministry of Education's Innovation Cell (MIC). Additionally, I congratulate our student who has been awarded the prestigious Richard Merwin Scholarship, a well-deserved recognition of their hard work and excellence.

Our final-year students also had an enriching North India tour, exploring diverse culture which enhanced their learning experience.

Additionally, both our Professional and Non-Professional cells have been actively involved in supporting academic and extracurricular growth.

I congratulate all students and staff for their continuous support.

All the very best!

EVENTS

PONGAL CELEBRATIONS



Tamil Mantram has organized the Pongal celebration on 11/01/2025. Staff members and students participated in the preparation of Pongal. The Pongal celebration began by lighting the kuthuvilaku. Vegetables, Fruits, paddy, ginger, turmeric, sugarcane and varieties of yam were kept along with Pongal. In accordance with Pongal celebrations kolam competition, sugarcane biting, uriyadi, and some more games were conducted on 11/01/25. The formal meeting of Pongal celebration was held in Einstein Hall at 11.15am. Mulankuzhi P.Lazer was the chief guest for the function.

The Pongal celebration began at 2:15 p.m in Ambedkar Nagar on 14th January 2025 with the sports for the varied categorized people of the village, which was coordinated by Tamil Mantram. The people participated in all the sports in an enthusiastic manner till 4:30 p.m. The formal meeting was started at 4:45 p.m., with the welcome address by Ranjitha Puspham, Secretary of Ambedkar Nagar. Our Bursar Rev.Fr.M.R Xavier Raj and Principal Dr. J.Maheswaran felicitated the gathering. The prizes were distributed for the sport events, and the entertainment programs were given by our students and Ambedkar Nagar people. The celebrations ended up with a vote of thanks by Mr. Rajesh. The participation of our students was about 50 and the people of Ambedkar Nagar was about 330.



KUMARI FEST - 2025



The Kumari Festival 2025, which took place on January 23, 24 and 25, 2025, at the College Ground & Conference Hall, was inaugurated by our Hon'ble Speaker, M. Appavu, Tamilnadu Legislative Assembly. The festival was presided over by Our Correspondent Rev. Fr. S. Godwin Selva Justus. The festival included science exhibition, literary and artistic competitions with a keynote address by Dr. M. C. Rajan on the first day, a job fair, cultural events, and a book launch on the second day, and a seminar on Environmental Conservation of Kanyakumari District by Rev. Fr. Dr. M. Maria William and prize distribution on the third day. The prizes were distributed by Our Principal Dr. J. Maheswaran. About 3114 people from different communities attended the event and gave positive feedback too. The event aimed to engage the local community with various activities that showcased talent and provided employment opportunities.



Alur, Tamil Nadu, India
59vm+cvh, Ambedkar Nagar Rd, Chunkankadai, Alur,



REPUBLIC DAY - 2025

Republic day was celebrated in our college on 26-01-2025. The theme of the 76th Republic Day celebration is 'Golden India: Heritage and Development'. Our Correspondent Rev. Fr. S. Godwin Selva Justus unfurled the National flag and delivered the presidential address. Our Principal Dr. J. Maheswaran gave the Republic Day message. During the program certificates and prizes were distributed for the deserved cadets. Earlier our NCC cadets conducted march past.



St. Xavier's Meritorious Graduate Award



St. Xavier's Meritorious Graduate Award for School Students was introduced during the silver jubilee finale to honor the SSLC and HSC students, who score the first two places (marks) among the students of the particular parish in SSLC and HSS board exams (Tamil Nadu), of both Kuzhithurai and Kottar Dioceses. Under this scheme, the awards have been given to the meritorious students of the Church of Holy Vross Kelamanakudi, Infant Jesus Church, Parvathipuram, Francis Xavier Church, Marthandam, St.Xaviers Church, Chentharai, Holy Family Church, Ramanputoor, St.Antonys Church,Kurusady, Sacred Heart Church, Palliyadi, St.AntonysChurch, Thirunainarkurichy, St.Antonys Church, Varthanvilai, Church of St.Sebastin, Madathattuvilai, and Church of St.Sebastin Pallavilai.

ACHIEVEMENTS



The Institution's Innovation Council (IIC) of our college has been awarded a prestigious **4-Star Rating** for the academic year 2023-24. This recognition, granted by the Ministry of Education's Innovation Cell (MIC), underscores our institution's unwavering commitment to fostering innovation, entrepreneurship, and research-driven learning.

The IIC has consistently strived to create a vibrant ecosystem that nurtures creativity and technological advancements among students and faculty. Through various innovation challenges, entrepreneurial initiatives, and research-driven projects, the council has played a pivotal role in shaping young innovators and future leaders. This achievement is a testament to the collective efforts of our dedicated faculty, enthusiastic students, and the strong support from the institution in promoting an innovation-driven culture.



Ashmi S, from final year ECE has received the Richard E Merwin Scholarship worth 1000 USD from the IEEE Computer society for her volunteering activities in IEEE.

ACADEMIC ACTIVITIES

The **IV Year Computer Science and Engineering (CSE)** students embarked on an **educational tour** to Northern India from 17th January 2025 to 27th January 2025. The purpose of the tour was to offer students an opportunity to explore the cultural heritage, historical monuments, and technological advancements in the cities of Agra, Amritsar, Manali, and Delhi. In addition to enriching their academic exposure, the trip aimed to broaden their perspective on the diversity and history of India



The **educational tour** was conducted for 8th semester **Civil Engineering students**, where 25 students (5girls and 20 boys) and 3 staff members participated to understand a certain context and design of Indian society and culture. The aim of the tour was to expose students to understanding contours, society, culture and architectural design used in different places, and the history of India. This tour was conducted from 17th to 27th January 2025.

This study tour to North India gave us an understanding about the difference in climate, materials used for construction, local culture which influences architecture and the topography. The works done by famous architects also helped in gaining knowledge and experiencing the planning and concept, especially we learned to survive with language barrier, travelling by train, climate change and different food habit have given more experiences.

COE ACTIVITIES

Nov./Dec. 2024 Phase-I Examinations

- Pre-valuation board meeting was conducted on 10-01-2025.
- Central valuation was conducted from 20-01-2025 to 23-01-2025.
- The eleventh result passing board meeting was conducted on 31-01-2025.
- The result was published on 01-02-2025.

Nov./Dec. 2024 Phase-II Examinations

- Nov./Dec. 2024 end semester practical examinations for current first semester B.E./B.Tech. degree programs were conducted from 20-01-2025 to 29-01-2025
- Theory examinations are scheduled to be conducted from 03-02-2025 to 14-02-2025.



CELL ACTIVITIES



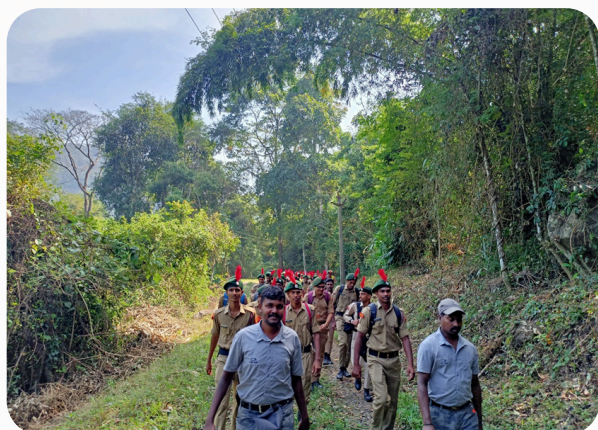
On 31/01/2025 St. Xavier's catholic college of Engineering (Autonomous) along with JDAX Academy, Chennai organized a 1 hour Orientation program. The resource person of the program is Rev. Fr. Edwin Raj. The program aimed to provide students with a solid and well-rounded foundation for the Civil Services Examination

In view of the Kumari Festival – 2025, the "Drawing Competition" organized by the **Readers Club** was held on January 23, 2025. The event aimed to promote a vibrant cultural and community engagement by encouraging artistic expression. It was conducted separately for school and college students, with 69 school students and 11 college students. The competition winners were judged by Dr. S.T. Sheriba and Dr. M. Antony Joans Kumar. prizes were distributed to the winners at the Kumari Festival Valedictory Function.



A team of 3 staff members of our **Healthcare cell** and students from our St.Xavier's Catholic College of Nursing gave first aid and medical support to the needed people who have participated in the Food festival conducted on 23 January 2025 to 25 January 2025 in our campus.

The **GATE Mock Test 2025** was successfully conducted on January 11, 2025, from 1:00 p.m. to 4:00 p.m. in the Civil Drawing Hall. A total of 118 students registered for GATE 2025. Of these, 57 students appeared for the mock test, with 2 students attempting two GATE papers



Trekking is a part of NCC training which teaches oneself how to appreciate the beauty of nature, how to get adjusted with the situation and the importance of planning. A trekking program was conducted for the NCC cadets on 04-01-2025 at Keeriparai. The objectives of trekking, the precautions (the Dos and Don'ts) to be followed and how it will be helpful to tackle real life problems were explained to the cadets, by the ANO. About eighty cadets participated in the program and they were accompanied by the ANO and Sub Sivanesan of 11 (TN) BN, NCC.

Republic day was celebrated by the Kanyakumari District administration on 26-01-2025 at Anna Stadium, Nagercoil. Mrs R Alagumeena IAS, District Collector, Kanyakumari and Mr R Stalin IPS Superintendent of Police, Kanyakumari were the chief guests. Thirty four NCC cadets performed march past along with Police personal. Five cadets from our college participated in this program. Cadets were trained by Sub Bhasa of 11 (TN) BN NCC, Nagercoil, Arrangements were done by the district administration.



In order to train **NCC cadets** for 'C' certificate examinations, special training session was arranged by 11 (TN) BN NCC at Noorul Islam Centre for Higher Education, Kumarakoil, on 27-1-2025 & 28-1-2025. Sub Maj Bhamer Singh, Sub Sivanesan and other PI staff from 11 (TN) BN NCC, Nagercoil, trained our cadets. Theory classes were handled by our ANO Maj S Edwin Gladson and a team of ANOs from other institutions. Two hundred and twenty seven cadets including thirty cadets (20 SD & 10 SW) of our college attended the training and got benefited.

RESEARCH ACTIVITIES

Journal Article Published

- 1. Jasmine, J., **Germin Nisha, M.** & Prasad, R. Enhancing smart grid reliability with advanced load forecasting using deep learning. Electr Eng (2025). <https://doi.org/10.1007/s00202-024-02946-z>

Resource Person

- Dr. M. Marsaline Beno**, Dean, Research conducted Career Guidance for 9th to 12th Students at Muttom Vicariate YCS Students on 12/01/2025
- Dr. M. Marsaline Beno**, Dean, Research acted as a Chief Guest at St Xavier Church ,Senthurai, Annual Catechism Day and gave a motivational talk on year of learning and year of Prayer for Silver Jubilee 2025 Preparation.on 19/01/2025
- Dr. M. Marsaline Beno**, Dean, Research acted as a Resource person at IET KKLN 11th Installation Ceremony and gave a talk on Know your IET on 29/01/2025

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