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

ELECTROS - Association

ECE Department

Newsletter

2024-2025

January 2025 to June 2025

OBJECTIVE:

To be one of the best platform of Electronics and Communication Engineering that provides education, research and transfer to the community a large and to be recognized as a place that encourages excellence and diversity in thought and endeavour.

VISION:

To emerge as a leading department in creating students with unique technological spirit of creativity and leadership skills that enables them to make a global impact towards the availability of technology to mankind from all walks of life.

MISSION:

1. To impart quality education, training and research at the undergraduate, post graduate and doctoral level in all the levels of Electronics and Communication Engineering.
2. Establish a unique learning environment to enable the students to face the challenges of the Electronics and Communication Engineering field.
3. To help the students to develop the skills to solve the complex technological problems of modern society.
4. To equip the students with a broad intellectual spectrum inorder to prepare them for diverse and competitive career path.

OUTCOME:

On completion of degree the Electronics and Communication graduates will be able to:

1. Utilize the basic knowledge in mathematics, science and engineering in Electronics and Communication Engineering field.
2. Identify, formulate and solve complex problems to achieve demonstrated conclusions using mathematical principles and engineering sciences.
3. Apply the contextual knowledge to assess societal, health, safety and cul tural issues and endure the consequent responsibilities relevant to the professional engineering practice.
4. Perform effectively as a member/leader in multidisciplinary teams.

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

ELECTROS - Association

ECE Department

Chief Editor

Dr. J. Arul King,
Assistant Professor / Faculty Advisor
Electronics and Communication Engineering

Editors

Ms. Arathi Krishna K G, IV ECE A

Mr. Mohamed Shameem S IV ECE B

Ms. Fathima Renosha M R, IV ECE A

Mr. Abhishek A III ECE A

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

ELECTROS OFFICE BEARERS

ELECTROS, the electronics society of our college was initially started in the year 2001.It aims to enrich the technical knowledge of the engineers in the field of Electronics and Communication Engineering by conducting various programs, including technical seminars, guest lectures, hands-on workshops, industrial visits, and technical competitions, which help the students develop their skills to solve the complex technological problems of modern society and bridge the gap between academics and industry.

Secretary : Ms. Arathi Krishna K G, IV ECE A
Joint Secretary : Mr. Mohamed Shameem S, IV ECE B
Treasurer : Mr. Abhishek A, III ECE A
Executive Members
: Ms. Fathima Renosha M R
: Ms.Rashima Basni Kumar C
: Mr. Prabin R
: Mr. Deependran P
: Ms. Daphni V S
: Ms. Sharon Selva Princy P
: Mr. Thamizh Chelvan T
: Ms. Anunitha C
: Mr. Alsworth A
: Mr. Nitin Joel C
: Ms. Vaishnavi S B
: Ms. Abinisha B R
: Ms. Chelsia R A

Six Days AICTE sponsored FDP on
Research Applications in Artificial Intelligence and Machine Learning

Date: 02/12/2024 to 07/12/2024

Venue: Seminor Hall | Mode: Offline | Level: National

Number of participants: 48 Faculty

Resource Person

Dr. S. Chris Prema
Associate Professor, Department of Avionics,
Indian Institute of Space Science and Technology (IIST), Thiruvananthapuram

Dr. L Jerart Julus
Assistant Professor Sr Grade, School of Information Technology & Engineering, VIT, Vellore.

Dr. Y P Jacob Grand
Former Director, Dept of Neurosurgery, Madras Medical College, Chennai.

Dr. C. Seldev Christopher
Professor, Department of Computer Science and Engineering,
St. Xavier's Catholic College of Engineering, Nagercoil.

Dr. J. Sheeba Rani
Professor, Department of Avionics,
Indian Institute of Space Science and Technology (IIST), Thiruvananthapuram.

Dr. E.S. Gopi
Professor, Department of Electronics and Communication Engineering,
National Institute of Technology, Tiruchirappalli.

Dr. V. Arun Kumar
Senior Scientist, CSIR - National Institute for Interdisciplinary
Science and Technology (NIIST), Thiruvananthapuram.

Dr. K V Ramesh
Chief Scientist, CSIR - National Institute for Interdisciplinary
Science and Technology (NIIST), Thiruvananthapuram.

Dr. M. Brindha
Associate Professor, Department of Computer Science and Engineering,
National Institute of Technology, Tiruchirappalli.

Description about the FDP:

The ELECTROS – Association of ECE Department organized 6-Days AICTE sponsored FDP on Research Applications in Artificial Intelligence and Machine Learning from 02nd to 07th December 2024 for the 48 faculty at Seminar Hall. The 6-day AICTE-sponsored FDP on "Research Applications in Artificial Intelligence and Machine Learning" focused on advanced research methodologies in AI/ML. Experts from academia and industry shared insights on current trends, tools, and real-world applications. Sessions included topics like deep learning, natural language processing, and data-driven research techniques. Participants gained hands-on experience with AI frameworks and case studies. The FDP enhanced research capabilities and encouraged innovation in AI and ML domains. Resource persons demonstrated real-time project implementations using Python and popular AI libraries. Sessions on publishing research papers and funding opportunities were highly beneficial. Overall, the program strengthened participants' research orientation and technical proficiency in Artificial Intelligence and Machine Learning.





Innovative MATLAB Workshop for Engineers Essential Skills & Real World Applications

Date: 08/02/2025 | Time: 09.00 am to 12.15 pm | Duration: 4 Hours

Venue: VLSI Lab | Mode: Off Line | Level: Department

Number of participants: 85 Students

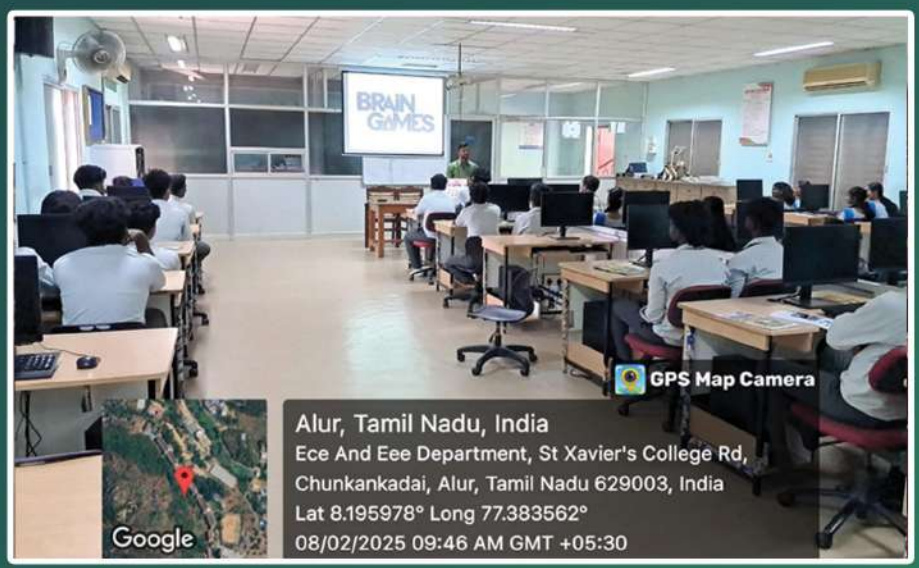
Resource Person

Mr. R. Santhosh Rajan

Technical Head, G Tech Nagercoil

Description about the Seminar:

The ELECTROS of ECE Department in association with robotics cell organized a workshop on "Innovative MATLAB Workshop for Engineers: Essential Skills & Real-World Applications" on February 8th, 2025, from 09.00 a.m. to 12.15 p.m. for the third year ECE students at their Classrooms. Mr. R. Santhosh Rajan, Technical Head, G Tech Nagercoil, provided participants with essential skills in MATLAB programming, data analysis, and simulation techniques. Students explored real-world applications, enhancing problem-solving abilities in various engineering fields. The hands-on sessions and interactive exercises ensured practical learning, equipping attendees with the expertise to apply MATLAB efficiently in their projects.



Entrepreneurial Machine Learning for Engineers From Fundamentals to Applications

Date: 08/02/2025 | 09.00 am to 12.15 pm | Duration: 4 Hours

Venue: ECE Class Room | Mode: Offline | Level: Department

Number of participants: 60 Students

Resource Person

Dr. M. Supriya

Assistant Professor, Stella Mary's College of Engineering

Description about the Seminar:

The ELECTROS of ECE Department in association with robotics cell organized a workshop on "Entrepreneurial Machine Learning for Engineers: From Fundamentals to Applications" on February 8th, 2025, from 09.00 a.m. to 12.15 p.m. for the Second year ECE students at their Classrooms. Dr. M. Supriya, Assistant Professor, Stella Mary's College of Engineering, introduced participants to fundamental ML concepts and their practical applications in engineering. It focused on leveraging machine learning for innovative solutions, business opportunities, and startup ventures. Hands-on sessions enabled engineers to develop data-driven strategies, enhancing their entrepreneurial and technical skills.



Workshop on Eco Entrepreneurship in the Circular Economy

Date: 08/03/2025 | Time: 09.00 am to 12.15 pm | Duration: 4 Hours

Venue: ECE Class Room | Mode: Offline | Level: Department

Number of participants: 56 Students.

Resource Person

Mrs. Dhanya B.S, M. Tech.
Assistant Professor, Udaya School of Engineering

Description about the Seminar:

The ELECTROS of ECE Department in association with robotics cell, IETE & Drone Club organized a workshop on "Workshop on Eco-Entrepreneurship in the Circular Economy" on March 8th, 2025, from 09.00 a.m. to 12.15 p.m. for the students at ECE Classrooms. Mrs. Dhanya B.S, MTech. Assistant Professor, Udaya School of Engineering, explored sustainable business models, waste reduction strategies, and innovative recycling solutions. Experts shared insights on creating profitable ventures while minimizing environmental impact. Participants engaged in interactive discussions, fostering collaboration for a greener economy. The event was coordinated by Dr. J. Arul King (AP/ECE), Mrs. A. Anitha (AP/ECE), Dr. L. Femila (ASP/ECE), and Mrs. T. Mary Little Flower (AP/ECE).



Workshop on Navigating Your Startup Journey Expert Guidance for Success

Date: 08/03/2025 | Time: 01.00 pm to 04.15 pm | Duration: 4 Hour

Venue: ECE Classroom | Mode: Offline | College

Number of participants: 41 Students

Resource Person

Er. Abhishek R

Strategic Advisor at ChekInTek

Description about the Seminar:

The ELECTROS of ECE Department in association with robotics cell, IETE & Drone Club organized a workshop on "Workshop on Navigating Your Startup Journey: Expert Guidance for Success" on March 8th, 2025, from 01.00 p.m. to 04.15 p.m. for the students at ECE Classrooms. Er. Abhishek R, Strategic Advisor at ChekInTek, provided aspiring entrepreneurs with key insights into launching and scaling a start-up. Industry experts shared strategies on business planning, funding, and overcoming challenges. Participants engaged in interactive sessions, gaining practical knowledge for entrepreneurial success. The event was coordinated by Dr. J. Arul King (AP/ECE), Mrs. A. Anitha (AP/ECE), Dr. L. Femila (ASP/ECE), and Mrs. T. Mary Little Flower (AP/ECE).



Value Added Course on AI and VLSI Integration

Date: 25/03/2025 to 04/04/2025 | Time: 09.00 am to 04.15 pm | Duration: 40 Hour

Venue: ECE Classrooms | Mode: Offline | Level: Department

Number of participants: 120 Student (Third Year ECE)

Resource Person

Mr. Abhishek R
Chief Executive Office, ChekInTek.

Dr. T.Latha
Professor, ECE

Mr. Ajin
Project Associate, ECE

Description about the Seminar:

A Value-Added Course on "AI and VLSI Integration" was conducted on 25/03/2025 to 04/04/2024, from 09.00 am to 04.15 pm. for all the third ECE students at VLSI Lab. Mr. Abhishek R, Chief Executive Office, ChekInTek, Dr. T.Latha, Professor, Mr. Ajin, Project Associate have provided insights into combining artificial intelligence with advanced chip design techniques. Participants explored topics such as machine learning applications in hardware and low-power VLSI architectures. Hands-on sessions included basic neural network implementation and FPGA-based AI models. The course enhanced students' skills in embedded systems and AI-driven electronics.



National Level Technical Symposium ELECSPARK 25

Date: 11/04/2025 | Time: 09.00 am to 04.15 pm | Duration: 8 Hours

Venue: Conference Hall | Mode: Offline | Level: National

Number of participants: 400 + 224 (Other College Student) = 624 Students

Chief Guest

Mr. Babin T Praise

Senior Consultant, Infosys Pvt Ltd, Trivandrum

Guest of Honor

Er. Abhishek R

CEO & Strategic Advisor at ChekInTek

Description about the Symposium:

The ELECTROS of ECE Department organized a National Level Technical Symposium - ELECSPARK'25" on April 11th, 2025, from 09.00 a.m. to 04.15 p.m. Mr. Babin T Praise, Senior Consultant, Infosys Pvt Ltd, Trivandrum given a key note includes "Always keep learning — it keeps you growing", Stay committed and responsible in everything you do, Never forget the basics — they are your strongest foundation. Mr. Abhishek R, Strategic Advisor at ChekInTek, shared strategies on business planning, funding, and overcoming challenges. The total participants from other college are 224 students for various technical and non – technical events.





RESEARCH PAPERS PUBLISHED IN JOURNALS 2025

1. D. Prabakar, Konda Hari Krishna, D. Prabhu, Femila L, "Classification of intrusion using Multi Stream Generative Adversarial Networks in Wireless Sensor Networks", Peer-to-Peer Networking and Applications, Springer, Jan 2025. https://-doi.org/10.1007/s12083-024-01846-0 (SCIE).

2. Mary Vasanthi. S, Nandakumar Mandya Basavaraj, Jani S.P and, Sujin Jose Arul, "Sustainable enhancement of mechanical and wear properties in natural fiber composites: integration of bio-waste fillers and taguchi optimization for bio medical applications",Global NEST,27(3), Feb 2025.

3. C. Helen Sulochana, S. L. Siva Dharshini, Praylin Selva Blessy S. A, 'Estimation of vital parameters from photoplethysmography using deep learning architecture. Signal Image Video Process. 19(1): 174 (2025) , https://-doi.org/10.1007/s11760-024-03669-1(SCI)

4. D. Justin Jose, C. Helen Sulochana, 'Chicken moth flame optimization and region-based convolution neural network for water quality prediction' ,Neural Computing and Applications, 3vol.37, pp 5271–5288, (2025), https://link.springer.com/article/10.1007/s00521-024-10878-9

5. A.Alphiya,T.Latha, "An Efficient QC-LDPC Channel Encoder/Decoder Architecture with Parallel Vector-Matrix Computations for 5G Wireless Networks on FPGA" Computer Networks (Elsevier) (accepted)

6. B.Deepesh, T.Latha, "FPGA Based MRI Brain Tumor Segmentation Using Modified FCM Method", Circuits, Systems, and Signal Processing (Springer) (accepted).

7. Mary Vasanthi S," BLOCKCHAIN-ENHANCED SECURE AUTHENTICATION FOR WIRELESS SENSOR NETWORKS USING CONSORTIUM BLOCKCHAIN AND FUZZY EXTRACTOR", ICTACT JOURNAL ON COMMUNICATION TECHNOLOGY, MARCH 2025, VOLUME: 16, ISSUE: 01(google scholar)

8. R. Anisha Selva Kala , D. Jeraldin Auxillia , J. Jessi Flora "A compact and cost effective GRU flow sensor to estimate propellant flow rate and mixture ratio for payload capacity enhancement in Liquid Propellant Rocket Engines" Flow Measurement and Instrumentation April 2025 104 (102908) SCIE https://doi.org/10.1016/j.flowmeasinst.2025.102908

RESEARCH PAPERS PUBLISHED IN JOURNALS 2025

9. A. Anitha , D. Jeraldin Auxillia "Attention-fused residual transformer CNN for robust lower limb movement recognition" Automatika , June 2025 66- 3- 528-548 SCIE https://doi=10.1080/00051144.2025.2513734.

10. V . Femila Savio Varghese D. Jeraldin Auxillia "Nanoelectronic Optimization of a High-Speed, Low-Power Multiplier-Accumulator (MAC) Unit with Hybrid Karatsuba-Vedic Multiplier for Optoelectronic and Digital Applications" Journal of Nanoelectronics and Optoelectronics Vol. 20, pp. 302–313, 2025 , SCIE https://doi:10.1166/jno.2025.3732.

11. A. Chrispin Jiji , Y. R. Annie Bessant, K. Martin Sagayam , A. Amir Anton Jone, Linh Dinh Hien Dang, "An efficient model using deep convolutional neural networks for modeling underwater images" Evolutionary Intelligence, Apr 2025, htttps://-doi.org/10.1007/s12065-025-01036-8(ESCI)

12. Maria Seraphin Sujitha S , Kannan P, 'Design and Performance Analysis Comparison of a DWDM Optical Communication Network with and without EDFA and LCFBG for High-Date Rate Transmissions', International Journal of RF and Microwave Computer-Aided Engineering,(accepted)

13. Sahaya Pushpa Sarmila Star C, Inbamalar T M & Milton A, 2025 'Segmentation of breast lesion using fuzzy thresholding and deep learning', Computer in Biology and Medicine, vol. 184, pp. 109406. DOI: https://doi.org/10.1016/j.comp-biomed.2024.109406.

14. Sahaya Pushpa Sarmila Star C, Inbamalar T M & Milton A, 2025 'Automatic segmentation of breast cancer in DCE-MRI using DeepLabV3+ with modified ResNet50', Biomedical Signal Processing and Control, vol. 99, pp. 106691. DOI: https://-doi.org/10.1016/j.bspc.2024.106691.

Placement Record 2024-2025

Sl.No	Student name	On/Off Campus	Name of the Employer
1	ASHWIN T S	ON	Zenus Group
2	JEBINMON M P	ON	Just Dial Ltd
3	ABISHEK BABU	ON	Just Dial Ltd
4	JERWIN N H	ON	Just Dial Ltd
5	BERITH NESALY S	ON	Just Dial Ltd
6	MOHAMED SHAMEEM S	ON	Just Dial Ltd
7	PRABIN R	ON	Just Dial Ltd
8	AYYAPPAN A	ON	Just Dial Ltd
9	ABHIJITH P S	ON	Just Dial Ltd
10	ABILESH V	ON	Just Dial Ltd
11	JOHN RIXSON J	ON	Just Dial Ltd
12	DEEPENDRAN P	ON	Just Dial Ltd
13	NAVEEN ANAND M V	ON	Just Dial Ltd
14	SHERBIN S M	ON	Just Dial Ltd
15	JEYA SHERGIN M	ON	Just Dial Ltd
16	MELWISH BIJU Y A	ON	Just Dial Ltd
17	AAKASH S	ON	Just Dial Ltd
19	JERWIN N H	ON	Data Patterns
20	ARUN P	ON	Data Patterns
21	KAILAS M	ON	Infiniti Software Solutions Pvt. Ltd.
22	REGIN V	ON	Infiniti Software Solutions Pvt. Ltd.
23	ASHMI S	ON	Finsurge Technologies
24	SACHITHANANDHA PRABHU V M	ON	Finsurge Technologies
25	MOHAMED SHAMEEM S	ON	Finsurge Technologies
26	SUHA FATHIMA S	ON	Finsurge Technologies
27	SUHAINA S	ON	Finsurge Technologies

Placement Record 2024-2025

28	STENY FRENTA P S	OFF	InfaWorx Data Management Services
29	ASHMI S	ON	Kaar Technologies
30	SACHITHANANDHA PRABHU V M	ON	Kaar Technologies
31	SIVANANDHAM M	ON	Kaar Technologies
32	STEFFIN DHAS T J	ON	Compvue India Pvt. Ltd.
33	SHEGANA LEO L	ON & POOL	Vintorix Pvt Ltd.
34	SUSHMA SREE K	ON & POOL	Vintorix Pvt Ltd.
35	AASHIKA A	ON & POOL	Vintorix Pvt Ltd.
36	SRUTHI KRISHNA K S	ON & POOL	Vintorix Pvt Ltd.
37	SATHEESH Y	ON	Sakura Auto Parts India Pvt. Ltd
38	MELWISH BIJU Y A	ON	Sakura Auto Parts India Pvt. Ltd
39	YOBINS S	ON	Sakura Auto Parts India Pvt. Ltd
40	SIDARTH M S	ON	Sakura Auto Parts India Pvt. Ltd
41	GODWIN R	ON	Sakura Auto Parts India Pvt. Ltd
42	JEBINMON M P	ON	Sakura Auto Parts India Pvt. Ltd
43	JENIFER J M	ON	Sakura Auto Parts India Pvt. Ltd
44	KIRUTHIKA E V	ON	Sakura Auto Parts India Pvt. Ltd
45	ANCY ANTONY A S	ON	Sakura Auto Parts India Pvt. Ltd
46	DHARSHINI D K	ON	Sakura Auto Parts India Pvt. Ltd
47	ADLIN BRIFA K M	ON	Sakura Auto Parts India Pvt. Ltd
48	AMINA BEEVI M	ON	VI Micro System Pvt. Ltd
49	ARATHI KRISHNA K G	ON	VI Micro System Pvt. Ltd
50	AASHIKA A	ON	VI Micro System Pvt. Ltd
51	AASHIKA R M	ON	VI Micro System Pvt. Ltd
52	JEBINMON M P	ON	VI Micro System Pvt. Ltd
53	AFFLIN TITTO V	ON	VI Micro System Pvt. Ltd
54	DEEPENDRAN P	ON	VI Micro System Pvt. Ltd

Placement Record 2024-2025

55	GODWIN R	ON	VI Micro System Pvt. Ltd
56	PRABIN R	ON	VI Micro System Pvt. Ltd
57	SATHEESH Y	ON	VI Micro System Pvt. Ltd
58	JINI MOL M	ON	Zynerd
59	PRABIN R	ON	Zynerd
60	ABHIJITH P S	ON	Zynerd
61	SUHAINA S	ON	Zynerd
62	SHEGANA LEO L	ON	Zynerd
63	FATHIMA RENOSHA M R	ON	Flow Global Technologies
64	STEPHIN SAMUVEL S	ON	Flow Global Technologies
65	EME BREEZA S	ON & POOL	LGB & Bros. Ltd
66	ABIRAME SUSEE B	ON & POOL	LGB & Bros. Ltd
67	HARISHMA S G	ON & POOL	LGB & Bros. Ltd
68	ABISHA S	ON & POOL	LGB & Bros. Ltd
69	JENIFER J M	ON & POOL	LGB & Bros. Ltd
70	BENNY ROGGER S	ON & POOL	LGB & Bros. Ltd
71	ABISHEK BABU	ON & POOL	LGB & Bros. Ltd
72	BYJU B	ON & POOL	LGB & Bros. Ltd
73	BREETHIN JEMITH U B	ON & POOL	LGB & Bros. Ltd
74	BALU A S	ON & POOL	LGB & Bros. Ltd
75	JEBINMON M P	ON & POOL	LGB & Bros. Ltd
76	SATHEESH Y	ON & POOL	LGB & Bros. Ltd
77	RAGESH S A	ON & POOL	LGB & Bros. Ltd
78	SHERBIN S M	ON & POOL	LGB & Bros. Ltd
79	SHAHIN N	ON & POOL	LGB & Bros. Ltd

Placement Record 2024-2025

80	BERITH NESALY S	ON & POOL	LGB & Bros. Ltd
81	DEEPIKA D	ON & POOL	LGB & Bros. Ltd
82	ASMIN SHAMINA A	ON & POOL	LGB & Bros. Ltd
83	ABARNA S V	ON & POOL	LGB & Bros. Ltd
84	AASHIKA R M	ON & POOL	LGB & Bros. Ltd
85	AMINA BEEVI M	ON & POOL	LGB & Bros. Ltd
86	RASHIMA BASNI KUMAR C	ON & POOL	LGB & Bros. Ltd
87	AYYAPPAN A	ON & POOL	LGB & Bros. Ltd
88	AFFLIN TITTO V	ON & POOL	LGB & Bros. Ltd
89	NIVETHA S K	ON & POOL	LGB & Bros. Ltd
90	SUHA FATHIMA S	ON & POOL	LGB & Bros. Ltd
91	RIVLIN JOSHUA R S	ON	Digital Logiciel Solutions Pvt. Ltd
92	JASON DANIEL B	ON	Digital Logiciel Solutions Pvt. Ltd
93	JOSHIBHA J	ON	Digital Logiciel Solutions Pvt. Ltd
94	STEPHIN SAMUVEL S	ON	Digital Logiciel Solutions Pvt. Ltd
95	AMINA BEEVI M	ON	Digital Logiciel Solutions Pvt. Ltd
96	JEBINA B S	ON	Digital Logiciel Solutions Pvt. Ltd
97	JIJO STARLIN J T	ON	Digital Logiciel Solutions Pvt. Ltd
98	HESHIBHA J	ON	Digital Logiciel Solutions Pvt. Ltd
99	RAKSHA J	ON	Digital Logiciel Solutions Pvt. Ltd
100	ARATHI KRISHNA K G	ON	Quintessence Business Solutions and Services
101	NEETHU KRISHNA S D	ON	Quintessence Business Solutions and Services
102	PRABIN R	ON	Quintessence Business Solutions and Services
103	HANNAH DAFFNEY A	ON	Quintessence Business Solutions and Services
104	FATHIMA RENOSHA M R	ON	Quintessence Business Solutions and Services
105	FELSHI A	ON	Quintessence Business Solutions and Services

Placement Record 2024-2025

106	SUHAINA S	ON	Quintessence Business Solutions and Services
107	GODWIN R	ON	Quintessence Business Solutions and Services
108	VINOTH RAJ J	ON	Quintessence Business Solutions and Services
109	JEBINMON M P	ON	Quintessence Business Solutions and Services
110	SHAHIN N	ON	Quintessence Business Solutions and Services
111	DALDON VARGIS RAJA J	ON	Quintessence Business Solutions and Services
112	ALBHA BERTISH J G	ON	Quintessence Business Solutions and Services
113	BERITH NESALY S	ON	Quintessence Business Solutions and Services
114	ABISHEK BABU	ON	Quintessence Business Solutions and Services
115	MELWISH BIJU Y A	ON	Quintessence Business Solutions and Services
116	JEYA SHERGIN M	ON	Quintessence Business Solutions and Services
117	MAXMINUSH X	ON	Quintessence Business Solutions and Services
118	DEEPENDRAN P	ON	Quintessence Business Solutions and Services
119	JOSHUA R S	ON	Quintessence Business Solutions and Services
120	APARNA S	ON	The English Academy
129	KRISHNA	ON	The English Academy
134	RASKIN RAJ S	ON	The English Academy
146	MEGHA CHANDRAN P	ON	The English Academy
150	SAHAYA JERLISHA S	ON	The English Academy
155	SHIVANI S P	ON	The English Academy
156	MERRY SILVAA S	ON	The English Academy
157	VARSHA M M	ON	The English Academy
158	FATHIMA RENOSHA M R	ON	Amadis Technologies
159	STEPHIN SAMUVEL S	ON	Amadis Technologies
160	RAKSHA J	ON	Amadis Technologies
161	MOHAMED SHAMEEM S	ON	Amadis Technologies
162	ABISHEK BABU	ON	Goan Institute International Consociation of Education [GICE]
163	LYDIA YUSAN N	OFF	Goan Institute International Consociation of Education [GICE]
164	ASWINI C	OFF	PSS Groups
165	JEBA A	OFF	PSS Groups

FDP Attended by Faculty
2024-2025

Sl.No	Staff Name	Programme	Agency	Int./Nat.	From Date	To Date
1.	Dr. A. MILTON	Entrepreneurship Essentials	NPTEL-IIT Kharagpur	Internatio nal	2025-01-20	2025-04-13
2.	Dr. D. JERALDIN AUXILLIA	Explainable AI in Computer Vision for Precision Agriculture	Ministry of Electronics and Information Technology	National	2025-04-23	2025-04-30
3.	Dr. D. JERALDIN AUXILLIA	?Empowering Smart Healthcare with Deep Learning: From Data to Diagnosis"	MeitY	National	2025-06-09	2025-06-13
4.	Dr. D. JERALDIN AUXILLIA	Artificial Intelligence and Machine Learning	AICTE - ATAL	Internatio nal	2024-12-02	2024-12-07
5.	Dr. S. CAROLINE	Foundation of Cloud IoT Edge ML	NPTEL	National	2025-02-17	2025-04-11
6.	Dr. S. CAROLINE	Emerging Trends in Sustainable and Smart manufacturing systems	SXCCE	National	2025-06-24	2025-06-30
7.	Dr. S. CAROLINE	Research Applications in Artificial Intelligence and Machine Learning	AICTE Training and Learning (ATAL) Academy	National	2024-12-02	2024-12-07

FDP Attended by Faculty
2024-2025

1.	Dr. S. CAROLINE	Soft Skill Development	NPTEL	National	2024-07-22	2024-09-13
2.	Dr. S. CAROLINE	Transforming Education: Integrating OBE and NEP 2020	CVR College of Engineering	National	2024-07-22	2024-08-02
3.	Dr. S. CAROLINE	Future Proofing Engg Education: Emerging Trends and Technologies	Vins Christian College of Engineering	National	2024-07-23	2024-07-27
4.	Dr. S. MARIA SERAPHIN SUJITHA	soft skill	nptel	National	2024-07-01	2024-09-30
5.	Dr. S. MARIA SERAPHIN SUJITHA	OBE AND NEP 2020	CVR COLLEGE	National	2024-07-22	2024-08-02
6.	Dr. S. MARY VASANTHI	Innovative teaching strategies for effective outcome based education	JP College of Arts and Science ,Tenkasi	National	2025-03-10	2025-03-16
7.	Dr. S. MARY VASANTHI	Artificial Intelligence Revolution in 2025	St.Joseph University	National	2025-03-24	2025-03-28
8.	Dr. S. MARY VASANTHI	Revolutionizing Classrooms: Modern Methods and Digital Tools	SIMATS , Thandalam, Chennai	Internatio nal	2025-05-26	2025-05-30
9.	Dr. S. MARY VASANTHI	Recent advancements in AI&ML	St.Joseph's College of Engineering ,Chennai	Internatio nal	2025-06-30	2025-07-04
10.	Dr. S. MARY VASANTHI	Recent advancements in AI&IOT-Industry perspective	Periyar Maniammai Institute of science &Technolo gy	National	2024-11-25	2024-11-30
11.	Dr. S. MARY VASANTHI	Exploring Emerging trends and future directions in machine learning - integrated VLSI	SRM Institute of science and technology	Internatio nal	2024-07-03	2024-07-10

FDP Attended by Faculty
2024-2025

1.	Dr. S. MARY VASANTHI	Softskill Development	NPTEL - AICTE	National	2024-07-22	2024-09-13
2.	Dr. S. ABSA	Innovative teaching strategies for effective outcome based education	Department of Commerce	Internatio nal	2025-03-10	2025-03-16
3.	Dr. S. ABSA	Recent advancements in Artificial Intelligence (AI)and ML	STEP-National Institute of Tech and Pantech	National	2025-06-30	2025-07-04
4.	Dr. S. ABSA	NPTEL	MoE	National	2025-02-17	2025-04-11
5.	Dr. S. ABSA	Exploring Emerging trends and future directions in Machine lesrning-Integrated VLSI design	SRM institue of SCience and tech	Internatio nal	2024-07-03	2025-07-10
6.	Dr. S. ABSA	Recent advancements in AI and IoT-Industry perspective	Periyar Maniammai Institute of Science and Tech	National	2024-11-25	2024-11-30
7.	Dr. S. ABSA	Soft Skill Development	NPTEL	Internatio nal	2024-07-01	2024-09-30
8.	Dr. Y.R. ANNIE BESSANT	INNOVATIVE TEACHING STRATEGIES FOR EFFECTIVE OUTCOME BASED EDUCATION	JP COLLEGE OF ARTS AND SCIENCE	National	2025-03-10	2025-03-16
9.	Dr. Y.R. ANNIE BESSANT	Yoga and Positive Psychology for Managing Career and Life	IIT BOMBAY	Internatio nal	2025-02-03	2025-04-30
10.	Dr. Y.R. ANNIE BESSANT	FDP ON QUANTUM COMPUTING AND ITS APPLICATIONS	DEP.COMP UTER APPLICAT IONS, SXCCE	National	2025-05-26	2025-05-30

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