



ELK ZINE 2025-AUGUST

DEPARTMENT VISION

To be a Centre of Excellence for Technology transformation in the field of Electrical and Electronics Engineering

DEPARTMENT MISSION

- To empower the vibrant young leaders with technical skills and knowledge in the field of technology
- To facilitate the industries to adopt effective solutions in the field of Electrical and Electronics Engineering through consultancy
- To transform technology for rural needs and ethical values to lead and serve the society.

PEO 1 – CAREER READINESS:

Graduates will be equipped with the technical skills and knowledge required to excel in the field of electrical and electronics engineering, enabling them to secure employment in leading industries or pursue higher studies to contribute to technological advancement.

PEO 2 – TECHNICAL EXPERTISE:

Graduates will possess a strong foundation in electrical and electronics engineering principles, applying this knowledge to develop effective, innovative solutions that meet the needs of both local and global communities.

PEO 3 – PROFESSIONAL EXCELLENCE:

Graduates will exhibit professionalism, ethical integrity, and leadership in their careers, while contributing to the advancement of technology and offering consultancy solutions that help industries implement effective, sustainable engineering practices.

PEO 4 – LIFELONG LEARNING AND ADAPTABILITY:

Graduates will engage in lifelong learning, continuously enhancing their skills and knowledge to adapt to emerging technologies and addressing the dynamic needs of rural, local, and global communities. They will contribute to the development sustainable, environmentally-conscious solutions.



EDITOR :Dr.A.Ravi Professor & Head



CO-EDITOR : Mrs.S.Laxmi AP/EEE



STUDENT-EDITOR: K. Santhana kumar IV year EEE



CHAIRMAN MESSAGE

SCAD Group of institutions is one of the leading educational groups in South India. We believe that creating an academic foundation for social, cultural, scientific, economic and technological development in our Nation can mature into Global Interface by giving way to education exchange in the International territory as well. We aim at establishing bench marks in academic excellence and holistic grooming to help our students to meet the career challenges in the increasingly globalised economic conditions. Thus, SCAD Group of Institutions has earned goodwill by our students and society at large.

Francis Xavier Engineering College, a unit of SCAD Group is committed to foster in its students, the pursuits of individual excellence and participate in full range of academic, spiritual, cultural, social and physical activities, and to make them evolve as all-rounder. College education is the foundation for all future possibilities in the life of a student. Also, quality education is a passport to its steep rise in life and creates practical avenues to attain financial gains.

It provides golden opportunities to lead a life of dignity & prosperity. To achieve this goal, several add on courses, trainings in placement, personality development, communication skills, and other soft skills are provided by expert members.

The College inculcates the development in all facets of life. Our team of dedicated and highly qualified faculty strives to widen the students' horizon of learning, thereby helping every student to taste success with high grades. In the short span of a decade in its existence, the college has bagged several University ranks and has been maintaining remarkably high percentage of pass every year. I am much pleased to inform that Francis Xavier Engineering College has received National Education Excellence Award - 2014 for the Best Engineering College in terms of infrastructure and faculty in Tamil Nadu by Earth Research Organization, India. We take special care that our ideas are not merely discussed but executed. The college is also a venue of national, international and state level conferences, seminars & symposiums.

The placement scenario is also quite commendable as several premier companies visit our campus for recruitment. We acknowledge the students, parents, teaching and non teaching staff and society in general as our stake holders for their continuous support in taking this institution to greater heights. We never compromise on any part of our quality and our policy of providing technical education in international standards.

I am extremely pleased to welcome you all to being a part of this FX family. I pray to the Almighty to bless you with a great future.

DR. S. CLETUS BABU PH.D
FOUNDER CHAIRMAN
SCAD GROUP
CHAIRMAN@SCAD.AC.IN





PRINCIPAL'S DESK

An Engineer is a skilled professional who puts scientific knowledge and principles to practical use, specifically in the design of new products and software relevant to the field of study. With the emerging trends in technology, engineering education for sustainable development has become a vital concern and pursuing an Engineering Degree in a reputed Institution is an added advantage, for the education provided will make the learners carve a niche for themselves with the professional touch.

There is no more significant mission for an engineering institution than the preparation of its graduates for their future careers. In today's rapidly evolving engineering landscape, we at FXEC provide education to make the learners gain mastery of the technical aspects of engineering and add new dimensions rapidly expanding the opportunities to get lucrative placements and broaden their horizons to gain international acclaim.

The curriculum designed with the interdisciplinary options help the students pursue their passion at all levels, get exposed to industry standards and create a strong impact in the corporate world with the advent of Industry 4.0. The college, in addition to the curriculum, offers skill training to make each one of the students tower with accomplishments and win laurels to their profession.

His two patents "Productivity enhancement of stepped basin solar still with compartment" and "Compartment single basin solar still - enhancing productivity" has been published. He is an active reviewer for international journals like Applied Energy (Elsevier Publications), Energy Conversion and Management (Elsevier Publications), Desalination (Elsevier Publications), Desalination and water treatment (Taylor and Francis Publications), Heat transfer – Asian research (Wiley Publication), Life Member in Indian Society For Technical Education (ISTE).

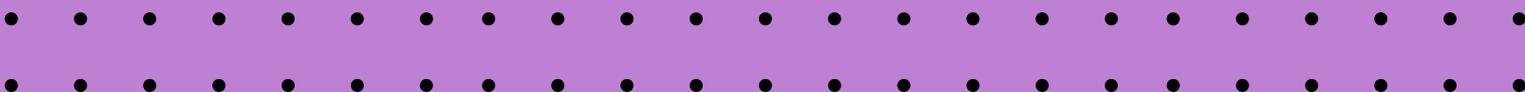
I welcome you to visit our college and website regularly for our daily happenings.

DR.V.VELMURUGAN,B.E.,M.TECH.,PH.D.,
PRINCIPAL
PRINCIPAL@FRANCISXAVIER.AC.IN



It want to express my gratitude to every member of our department for your hard work, dedication, and unwavering commitment to excellence. Your contributions are the foundation of our success, and I am excited about the possibilities that await us. As we navigate the challenges and opportunities that lie ahead, I am confident that our collective expertise, creativity, and collaborative spirit will propel us to new heights.

BEST WISHES
DR.A.RAVI
PROFESSOR AND HEAD, DEPARTMENT
OF ELECTRICAL AND ELECTRONICS
ENGINEERING



VILLAGE VISIT



- On 13th August 2025, a group of 56 second-year EEE students from Francis Xavier Engineering College visited Aayankulam village as part of the Outreach Program. The initiative was coordinated by Dr. R. Suman (ASP/Chemistry) along with faculty members Mr. N.V. Selvam and Mrs. M. Mary Sumitha. The program aimed at engaging with the community, spreading awareness, and providing support in key areas of education, health, and social welfare.

- The visit provided valuable insights into rural challenges while motivating students to take responsibility toward social development. The villagers expressed appreciation, and the program successfully strengthened the bond between the institution and the community.

SEMINAR

- The Department of Electrical and Electronics Engineering organized a seminar on “Startup Ideas: A Career Choice in the Present-day Context” on 8th August 2025, under the Ministry of Education’s Innovation Cell (MIC). The session was conducted by Mr. N. V. Selvam, Assistant Professor, Department of EEE, Francis Xavier Engineering College.
- The seminar aimed to inspire students to explore entrepreneurship as a career option and equip them with the knowledge to generate and evaluate innovative ideas. A total of 40 III EEE students and 2 faculty members actively participated in the program.



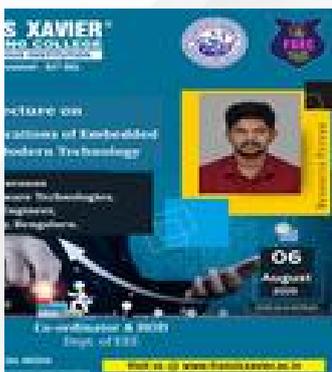
- The FX Robotics Club, in association with the Department of Electrical and Electronics Engineering, organized a seminar presentation on “Empowering Generations: Addressing the Global E-Waste Crisis” on 22nd August 2025. The session was rescheduled from 3:00 PM to 11:45 AM due to administrative reasons.
- The event concluded with a feedback session, where students appreciated the interdisciplinary nature of the seminar. Overall, the program was highly informative, engaging, and impactful, inspiring participants to contribute toward sustainable technological innovations.



GUEST LECTURE



The Department of Electrical and Electronics Engineering organized a Guest Lecture on "Applications of Electromagnetic Fields" on 6th August 2025. The session was delivered by Dr. R. Kanchana, Associate Professor, Veltech Rangarajan Dr. Sagunthala R&D Institute of Science and Technology, Chennai. The objective was to provide students with deeper insights into the diverse applications of electromagnetic fields (EMFs) in modern technology.



The Department of Electrical and Electronics Engineering at Francis Xavier Engineering College organized an online alumni guest lecture on "Practical Applications of Embedded Systems in Modern Technology" on 6th August 2025. The session was delivered by Mr. L.J. Saravanan, Senior Engineer at Bosch Global Software Technologies, Bengaluru. The objective of the lecture was to bridge the gap between academic concepts and real-world applications of embedded systems.

The Department of Electrical and Electronics Engineering, Francis Xavier Engineering College, organized an Industry Interaction Guest Lecture on "Controller Interfaces for Electric Vehicle" on 22nd August 2025 through an online mode. The session was delivered by Mr. R. Silambarasan, Electronic Team Leader, Valeo India Pvt. Ltd., Chennai, who provided valuable insights into the role of controller interfaces in modern EV systems.

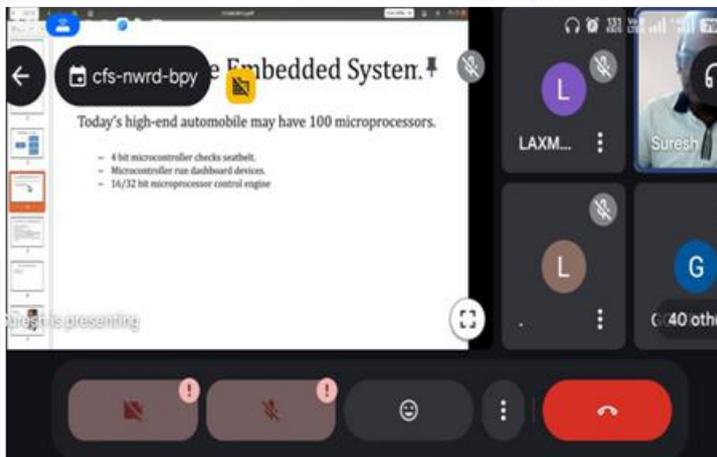
“FROM BASICS TO BEYOND: DISTANCE RELAYS IN POWER SYSTEM PROTECTION”



Tirunelveli, Tamil Nadu, India
Ppif+vv, Barami Nagar, Tirunelveli, Tamil Nadu 627003, India

- The Department of Electrical and Electronics Engineering, Francis Xavier Engineering College, organized a Guest Lecture on “From Basics to Beyond: Distance Relays in Power System Protection” for III-year students as part of the Protection and Switchgear course. The session was delivered by Dr. M. Senthil Kumar, Assistant Professor, NIT Patna, a distinguished academician and researcher in power system protection.
- The lecture provided comprehensive insights into the fundamentals and applications of distance relays in modern power systems. Topics covered included operating principles of relays, types of relays such as impedance, reactance, and mho, their role in transmission line protection, and advancements in digital relays for smart grids.

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“REAL WORLD APPLICATIONS OF EMBEDDED SYSTEMS AND IOT”

- The Department of Electrical and Electronics Engineering organized a Guest Lecture on “Connected Intelligence: Real World Applications of Embedded Systems and IoT” on 22nd August 2025. The session was delivered by Mr. Suresh Kumar, Associate Consultant, Tata Consultancy Services Ltd., Chennai. The event was coordinated by Mrs. S. Laxmi, Assistant Professor/EEE, with Dr. A. Ravi, HoD/EEE, as the convener.
- The program concluded with a vote of thanks by Mrs. S. Laxmi, expressing gratitude to the speaker. Overall, the lecture was informative and motivating, bridging the gap between academic knowledge and real-world industrial applications, with 40 students actively participating.



“THE FUTURE OF EMBEDDED SYSTEM TRENDS AND INNOVATION”

- The Department of Electrical and Electronics Engineering at Francis Xavier Engineering College organized a guest lecture on “The Future of Embedded System Trends and Innovation” on 12th August 2025. The session, held from 10.00 am to 11.00 am, was conducted exclusively for third-year EEE students to provide insights into emerging embedded technologies and industry-driven innovations.
- The resource person was Dr. Arunangshu Ghosh, Assistant Professor, Department of Electrical and Electronics Engineering, NIT Patna. Dr. Ghosh, an expert in embedded systems, IoT, and AI-enabled hardware, shared his knowledge on the evolving role of embedded systems in modern life.



- The Department of Electrical and Electronics Engineering, Francis Xavier Engineering College, organized an Industry Interaction Guest Lecture on “Modern Trends in Electrical Power Distribution: Engineering for Reliability and Efficiency” on 22nd August 2025. The resource person was Mr. Gopikrishnan T, Assistant General Manager, Steel Authority of India Limited, Centre for Engineering and Technology, Chhattisgarh. The program was coordinated by Mr. N.V. Selvam, AP/EEE, with Dr. A. Ravi, HOD/EEE serving as convener.

PATENT PUBLICATION ACHIEVEMENT

PATENT PUBLICATION

FRANCIS XAVIER ENGINEERING COLLEGE AN AUTONOMOUS INSTITUTION
AICTE Sponsored Margdarshan Mentor Institution
Vannarpettai, Tirunelveli - 627003

Title of the Invention Application No.202541069566 A
COMPACT SWITCHED-CAPACITOR INVERTER WITH IMPROVED CONVERSION EFFICIENCY FOR HOME AC LOADS

Hearty Congrats!

 SARATHA S III B.E. - EEE	 JEBHA DHARSHINI Y III B.E. - EEE	 PUSHPAKALA A III B.E. - EEE	 SAMSUL ROFINA J III B.E. - EEE	 ABI AGNES P III B.E. - EEE
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Inventors

1. Compact Switched-Capacitor Inverter with Improved Conversion Efficiency for Home AC Loads

- Application No.: 202541069566 A
- Date of Publication: 01 August 2025
- This innovative work was carried out by student inventors Saratha S, Jeba Dharshini Y, Pushpakala A, Samsul Rofina J, and Abi Agnes P (III B.E. – EEE) under the expert mentorship of Dr. R. Rajagopal, Professor / EEE.

Hearty Congrats!

FRANCIS XAVIER ENGINEERING COLLEGE AN AUTONOMOUS INSTITUTION
Vannarpettai, Tirunelveli - 627003

PATENT PUBLICATION

Application No.202541071185 A Creating Next-Gen Engineers

Title of the Invention
A Contactless Bidirectional Charging System for Electric Vehicles Using Resonant Power Conversion

 SOORIYA M III B.E. EEE	 NARAYANAN U III B.E. EEE	 PRASANTH S III B.E. EEE	 ARUNISH S A III B.E. EEE	 RAM KUMAR S III B.E. EEE
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Inventors

2. A Contactless Bidirectional Charging System for Electric Vehicles Using Resonant Power Conversion

- Application No.: 202541071185 A
- This patent was developed by student inventors Sooriya M, Narayanan U, Prasanth S, Arunish S A, and Ram Kumar S (III B.E. – EEE) under the guidance of Mr. A. Ananth, Assistant Professor / EEE.



WORKSHOP

FIVE-DAY WORKSHOP

- **Day 1: Introduction to Embedded Systems, MPLAB X IDE setup.**
- **Day 2: Basic programming and I/O pin control.**
- **Day 3: Interfacing with LCD, 7-segment displays, and ADC.**
- **Day 4: Timers, Counters, and UART Protocol.**
- **Day 5: Interrupt handling and GSM module interfacing.**



The Department of Electrical and Electronics Engineering, Francis Xavier Engineering College, organized a five-day workshop on “Embedded Systems Design using PIC16FX Series Microcontroller” from 04.08.2025 to 08.08.2025. The training was conducted by experts from Galwin Technologies, Trichy, namely Mr. K. Gopalakrishnan and Mr. Thanasekar. The event was coordinated by Mr. J. Antony Robinson, AP/EEE, under the guidance of Dr. A. Ravi, HOD/EEE.

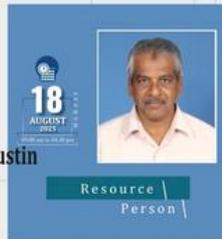
Dept. of Electrical and Electronics Engineering

TITLE

Explore Power Electronics in a One-Day Hands-On Workshop with MATLAB & Simulink

Join us for an immersive, one-day workshop where you'll gain practical experience in designing and simulating power electronic systems using MATLAB and Simulink.

Dr. V. Jothi Arulkumar Austin
Jeevan Engineering Lab,
Town Hall Road,
Madurai.



This workshop offers you the perfect opportunity to

Workshop with MATLAB

The Department of Electrical and Electronics Engineering, Francis Xavier Engineering College, organized a One-Day Hands-On Workshop on Power Electronics using MATLAB & Simulink on 18th August 2025. The resource person was Dr. V. Jothi Arulkumar Austin, Jeevan Engineering Lab, Madurai. A total of 35 students from III EEE participated in the program.



Evening Skill Training Program

The Department of Electrical and Electronics Engineering, Francis Xavier Engineering College, Tirunelveli, organized an Evening Skill Training Program titled “Smart Simulation for Smarter Systems: A Journey with Proteus” from 08th August 2025 to 14th August 2025, scheduled daily from 4.10 pm to 6.10 pm. The sessions were handled by Mr. S. Selvakumar, Assistant Professor, Department of EEE, FXEC, who is well recognized for his expertise in simulation and embedded systems.



PARENTS-TEACHERS MEETING



The Department of Electrical and Electronics Engineering organized a Parents-Teachers Meeting on 23rd August 2025 at the department premises. The meeting served as a platform for effective communication between faculty members and parents to ensure the overall progress and well-being of students.

The meeting concluded with parental interaction and signature registration, ensuring their participation and feedback. The department assured continuous mentoring and holistic student development.

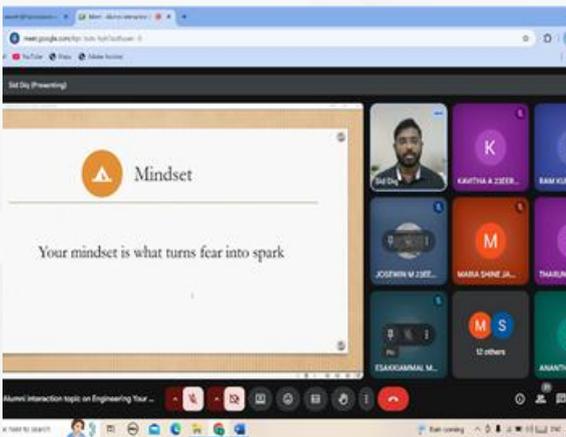
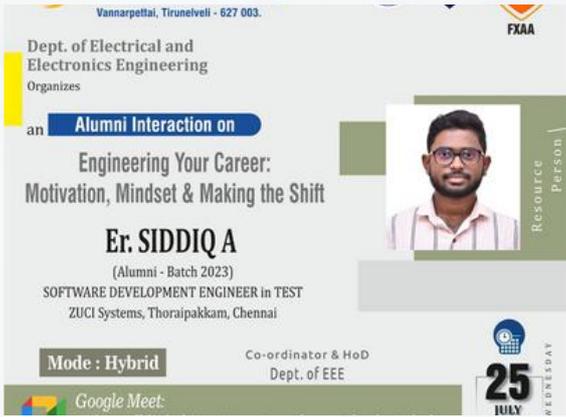
LED bulb Manufacturing Training



The Department of Electrical and Electronics Engineering at Francis Xavier Engineering College organized a Hands-on Training on LED Manufacturing and Assembly on 09.08.2025. The session, conducted by Dr. A. Ravi, HOD/EEE, aimed to bridge the gap between classroom knowledge and industrial applications.



ALUMNI INTERACTION



- The Department of Electrical and Electronics Engineering, in association with the Institution of Engineers and FXEC Alumni, organized an Alumni Interaction Session on 25th July 2025. The guest speaker was Er. Siddiq A, Alumni (Batch 2023), currently working as a Software Development Engineer in Test (SDET) at ZUCI Systems, Chennai.
- The session, conducted in a hybrid mode (both physical and virtual), aimed to motivate students and provide career guidance. A total of 48 students from III EEE actively participated.

ENERGY AUDIT



- The Department of Electrical and Electronics Engineering organized “Power Patrol: The Energy Audit Competition” on 9th August 2025 from 9:30 AM to 10:30 AM. The event aimed to enhance students’ practical understanding of energy efficiency while spreading awareness on sustainable energy practices. A total of 12 students participated, divided into six teams, and each team was assigned specific locations such as the staff room, library floors, laboratories, and department classrooms for conducting the audit.

POSTER COMPETITION

FRANCIS XAVIER
ENGINEERING COLLEGE
AN AUTONOMOUS INSTITUTION
Vannarpettai, Tirunelveli - 627 003.

SUSTAINABLE DEVELOPMENT GOALS

Department of
Electrical and Electronics Engineering
Organises
"Art for Action:
Poster Competition on
Sustainable Development Goals"

19
August
2025
11.00 am

Poster Competition

PARTICIPANTS
OPEN TO ALL DEPT. STUDENTS
[FRANCIS XAVIER ENGINEERING COLLEGE]

REGISTRATION LINK
<https://forms.gle/WcELCRvQN5kWG8ddA>

Staff Co-ordinator & HoD
Dept. of Electrical and Electronics Engineering
Francis Xavier Engineering College

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SCAN QR TO REGISTER

- The Department of Electrical and Electronics Engineering organized "Art for Action: Poster Competition on Sustainable Development Goals (SDGs)" on 19th August 2025. The competition aimed to raise awareness on UN Sustainable Development Goals, foster creativity, and inspire students to propose action-oriented solutions through art.
- 1st Prize: Ms. Kavitha A (III EEE)
- 2nd Prize: Mr. Panneer Selvam J (II MBA)
- Certificates and prizes were distributed to recognize their efforts.

RASHTRA PRATHAM - EPISODE 3



- The Department of Electrical and Electronics Engineering organized the session "Rashtra Pratham – Episode 3" under the Ministry of Education's Innovation Cell on 22nd August 2025. The event was hosted by Dr. Abhay Jere, Vice Chairman, AICTE & Chief Innovation Officer, MoE's Innovation Cell, and featured an engaging interaction with Mr. Ankur Warikoo, Founder of WebVeda.



ALUMNI INTERACTION



The poster features the Francis Xavier Engineering College logo at the top left, with the text 'AN AUTONOMOUS INSTITUTION' and 'Vandarpethi, Tirunelveli - 627 082'. It includes logos for 'FREE', 'TCS', and 'FX ALUMNI'. The main title is 'Alumni Guest Lecture on Placement in top-notch Multinational Companies'. The date is '28 AUGUST' (Thursday) from '11.30 am to 12.35 pm'. The resource person is 'Ms. RENUKA K', a Software Engineer at TCS - Chennai. The event is organized by the 'Dept. of Electrical and Electronics Engineering' and is associated with the 'POWER SYSTEMS SIMULATION LAB'.

The Department of Electrical and Electronics Engineering organized an Alumni Guest Lecture on 28th August 2025 from 11.30 am to 12.35 pm. The session was conducted in association with FX Alumni and the Institution of Engineers, coordinated by Mr. A. Ananth, Assistant Professor/EEE, under the convenership of Dr. A. Ravi, Professor & HOD/EEE. A total of 35 students from the third year, fifth semester actively participated.

The resource person was Ms. Renuka K, alumna of the 2019–2023 batch and currently a Software Engineer at TCS, Chennai.



She delivered a lecture on the topic “Placement in Top-notch Multinational Companies”. Drawing from her personal journey, she motivated students by sharing insights on campus placements, challenges faced, and the skills required to excel in multinational companies. The session emphasized resume building, aptitude preparation, interview strategies, problem-solving, adaptability, teamwork, and continuous learning. She also highlighted the importance of coding practices, professional ethics, and workplace culture in global organizations.

The event concluded with an interactive Q&A session followed by a vote of thanks by Ms. Kavitha, a third-year student.

**ANNOUNCEMENT:
LAUNCH OF NEW UDEMY COURSE ON LABVIEW**

Announcement: Launch of New UdemY Course on LabVIEW
We are pleased to announce that [Your Name] has developed and published a new UdemY Online Course on LabVIEW. This course, titled "LabVIEW for Beginners – Build Real World Applications", is designed to provide learners with a strong foundation in LabVIEW through practical, application-oriented examples.

We invite students, faculty members, and professionals to enroll, enhance their knowledge, and share constructive feedback to further strengthen the learning experience.

**COURSES
100% FREE**
udemy

THE COURSE IS NOW AVAILABLE ONLINE AT THE FOLLOWING LINK:

[HTTPS://WWW.UDEMY.COM/COURSE/LABVIEW-FOR-BEGINNERSBUILD-REAL-WORLD-APPLICATIONS/](https://www.udemy.com/course/labview-for-beginners-build-real-world-applications/)

Multipurpose Agricultural Robot



Multipurpose Agricultural Robot – EEE Department, FXEC

- Developed by: M. Thanga Ganesha Sankar, V. Hariramakrishnan, V. S. Asif Ahammed
- Guide: Dr. N. Hemalatha, Assistant Professor
- Cost: ₹17,000 (low-cost, easy to operate, low maintenance)

FUTURE UPGRADES: SOIL MOISTURE SENSORS, DISEASE DETECTION, AUTONOMOUS NAVIGATION.

குறைந்த செலவில் புதிய பல்நோக்கு வேளாண் கருவி... அசத்திய நெல்லை மாணவர்கள்..!

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Reported by: S.Santhakumar
Last Updated: August 25, 2025 7:08 PM IST

நெல்லைச்சேர்ந்த தனியார் கல்லூரி மாணவர்கள் 17 ஆயிரம் ரூபாய் செலவில் புதிய பல்நோக்கு தானியங்கி வேளாண் கருவியை உருவாக்கியுள்ளனர்.



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திருநெல்வேலி மாவட்டம் வண்ணாரப்பேட்டையில் உள்ள பிரான்சிஸ் சேவியர் பொறியியல் கல்லூரி, மின் மற்றும் மின்னணு பொறியியல் துறை மாணவர்கள் புதிய பல்நோக்கு தானியங்கி வேளாண் கருவியை உருவாக்கியுள்ளனர். விவசாயத்தில் உழைப்பு, நேரம், மற்றும் செலவை குறைக்கும் நோக்கில், தங்க

Students of the Electrical and Electronics Engineering Department at Francis Xavier Engineering College, Tirunelveli, have developed a low-cost Multipurpose Agricultural Robot under the guidance of Dr. N. Hemalatha. The team, comprising M. Thanga Ganesha Sankar, V. Hariramakrishnan, and V. S. Asif Ahammed, designed the robot at a cost of just ₹17,000 to perform four key farming tasks—seed sowing, irrigation, fertilizer and pesticide spraying, and weed removal—on a single platform. Powered by a 12V battery with solar charging provision and operated through Bluetooth, it is user-friendly and suitable for rural farmers without internet access. With a simple chassis, motors, pumps, sprayers, and control panel, the robot was successfully tested in college fields, showing high accuracy in sowing, water usage, and spraying. Future enhancements include soil moisture sensors, disease detection, and autonomous navigation. This innovation reduces labor, time, and cost while supporting small and medium-scale farmers and promoting sustainable agriculture through efficient water and fertilizer use.

FACULTY DEVELOPMENT PROGRAMME

Sl	Name of the Faculty	Date	College	Title
1.	Dr A Ravi	04.08.2025-08.08.2025	NITTTR,Chandigarh	Distributed Energy Sources and Smart Grid
2.	Dr Rajagopal	21.07.2025-25.07.2025	NITTTR,Chennai	Engineering Application and MATLAB Programming
3.	Dr U Muthuraman	23.07.2025-27.07.2025	Dhaanish i Tech, Coimbatore	Design thinking &Innovation for Engineering Interdisciplinary Academics
4.	Mr J Antony Robinson	21.07.2025-25.07.2025	NITTTR,Chennai	Engineering Application and MATLAB Programming
5.	Mr N.V.Selvam	21.07.2025-25.07.2025	NITTTR,Chennai	Engineering Application and MATLAB Programming
6.	Mr A Ananth	21.07.2025-25.07.2025	NITTTR,Chennai	Engineering Application and MATLAB Programming
7.	Dr JDaniel Sathyara	04.08.2025 -08.08.2025	NITTTR,Chandigarh	Curriculum Development Using Outcome based Approach
8.	Dr A Ravi	18.08.2025- 23.08.2025	ATAL -Nehru College of Management	Design Thinking for HEI towards Education 5.0
9.	Mrs S Laxmi	18.08.2025- 23.08.2025	ATAL- Sri Siddhartha Institute of Technology	ADVANCED EMBEDDED SYSTEMS: RTOS AND AUTOMOTIVE CAN APPLICATIONS



10	Mrs M Mary Sumitha	18.08.2025- 23.08.2025	ATAL-Erode Senguthar Engineering College	Smart transportation Systems and Autonomous Technologies
11	Dr A Ravi	25.08.2025-30.08.2025	ATAL-CHANDERPR ABHU JAIN COLLEGE OF HIGHER STUDIES AND SCHOOL OF LAW	Capacity Building for Academic Excellence: Strategies for Effective Teaching and Research
12	Mr AAnanth	25.08.2025-30.08.2025	ATAL-VELLORE INSTITUTE OF TECHNOLOGY	Demystifying Transformers: The Brains Behind Generative
13	Dr R Rajagopal	25.08.2025-30.08.2025	ATAL-VELLORE INSTITUTE OF TECHNOLOGY	Demystifying Transformers: The Brains Behind Generative
14	Mr S Selvakumar	25.08.2025-30.08.2025	ATAL-VELLORE INSTITUTE OF TECHNOLOGY	Demystifying Transformers: The Brains Behind Generative
15	Dr N Hemalatha	25.08.2025-30.08.2025	ATAL-National Institute of Technology Puducherry	Secure and Explainable Generative AI for Medical IoT Data Analytics
16	Mr N V Selvam	25.08.2025-30.08.2025	ATAL-VELLORE INSTITUTE OF TECHNOLOGY	Demystifying Transformers: The Brains Behind Generative
17	Mr J Antony Robinson	25.08.2025-30.08.2025	ATAL-VELLORE INSTITUTE OF TECHNOLOGY	Demystifying Transformers: The Brains Behind Generative
18	Dr R Aandal	25.08.2025-30.08.2025	ATAL-CHANDERPR ABHU JAIN COLLEGE OF HIGHER STUDIES AND SCHOOL OF LAW	Capacity Building for Academic Excellence: Strategies for Effective Teaching and Research



ALUMNI CORNER

2009 BATCH



***Mrs.R.Anitta Gethzial
Assistant Engineer TNEB
110/33-110KV Thalaisyuthu Grid SS
Tirunelveli***

The field of Electrical and Electronics Engineering is advancing at a remarkable pace, with opportunities in areas such as renewable energy, electric vehicles, automation, and smart technologies. I encourage students to make the best use of their time here—embrace challenges, participate actively in academic and co-curricular activities, and develop skills that extend beyond the classroom.

I remain deeply grateful to the faculty for their constant guidance and support, and I take pride in being part of this esteemed institution. As alumni, let us continue to stay connected and contribute to the growth of our department and the success of our juniors.

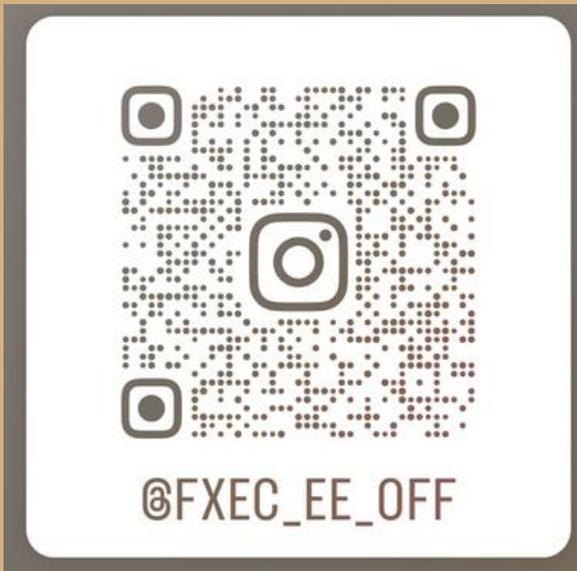
Best wishes to the EEE Department for achieving greater heights of excellence and innovation.



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