



## St. JOSEPH'S INSTITUTE OF TECHNOLOGY

(An Autonomous Institution)

St. Joseph's Group of Institutions

OMR, CHENNAI - 119



## DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING

## THE CIRCUIT CHRONICLE

NEWSLETTER

**JUNE - 2025** 



TO KNOW MORE ABOUT THE DEPARTMENT ACTIVITIES
PLEASE VISIT

https://stjosephstechnology.ac.in/web/eee/

## **MESSAGES**

# Dr. B. Babu Manoharan M.A., M.B.A., Ph.D. Chairman

It gives me immense pleasure to commend the staff and the students of the Department of Electrical and Electronics Engineering for this excellent Newsletter. This Newsletter maps the merits and milestones accomplished by the department. I sincerely hope that the efforts put in by the students and the staffs help them in all their future endeavors.

# Mrs. S. Jessie Priya M.Com. Executive Director

This Newsletter is testament to the academic excellence of the college which in myriad ways is ingrained in our culture. It gives me great pleasure to see the exceptional potential of the students of the Department of Electrical and Electronics Engineering, in various extra-curricular activities as well as in academics. I congratulate the staff and the students on bringing out this wonderful Newsletter.

### Mr. B. Shashi Sekar M.Sc. Managing Director

I am very happy that our institution has shown a marvelous presentation of the activities through the Newsletter. I congratulate the staff and students for their excellent effort. Today, as we march towards a technological world, we aspire to open new vistas in the field of education for our students and this Newsletter helps us in our efforts.

# Dr. S. Arivazhagan M.E., Ph.D. Principal

I take this opportunity to laud the efforts of all those who were involved in the making of this Newsletter from the Department of Electrical and Electronics Engineering, St.Joseph's Institute of Technology. I would also like to appreciate the relentless efforts of our teachers for giving their best in bringing out the best in each student helping them achieve their goals.

# Dr. G. Sreekumar M.Tech., Ph.D. Dean Academics

It is inspiring to see the Department of Electrical and Electronics Engineering reach new heights through the efforts documented in this Newsletter. This publication not only reflects the department's commitment to academic and technical excellence but also its focus on nurturing well-rounded individuals. Congratulations to everyone who contributed to this outstanding achievement, paving the way for even greater successes ahead.

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#### **Vision**

To become a well renowned department in the field of Electrical and Electronics Engineering by imparting quality education and inculcating ethical values among students to serve the global society.

#### **Mission**

The department strives

M1: To provide strong fundamental knowledge through effective teaching- learning process to make the students competent in the field of Electrical and Electronics Engineering

M2:To enable students with intellectual resources to conduct innovative research in order to meet the challenges faced by the industries and mankind

M3:To promote the skills on emerging technologies through industry-interactions to attain sustained placements and other career opportunities

M4:To inculcate ethically bound professional standards, skills of leadership and management for a successful career.

### **Program Educational Objectives**

- 1. To provide foundation in their fields such as circuit theory, field theory, control theory and computational platforms.
- 2. To enhance the designing skills for the evolution of new technology in the Electrical and Electronics domain.
- 3. To equip the students to work in interdisciplinary groups for enhancing professional skills.
- 4. To motivate and prepare the students for a successful career in the industry or higher education.
- 5. To create awareness for lifelong learning and inculcate professional ethics.

#### **Program Specific Outcomes**

- 1. Our graduates will be able to understand the basic concepts related to engineering and technology with enhanced problem solving skills.
- 2. Our graduates, with high proficiency in Electrical and Electronics Engineering will be able to exhibit technical knowledge in industrial and entrepreneurial focus.
- 3. Our graduates can translate the effects of professional values and ethics in accordance with Electrical and Electronics Engineering domain, to create sustained environment for social growth.

## **PLACEMENT DETAILS**

The Department of Electrical and Electronics Engineering congratulates students on their placements! Your dedication and hard work have paid off. We thank the placement teams, mentors, and industry partners for their support. Wishing you all success in your careers. Congratulations!

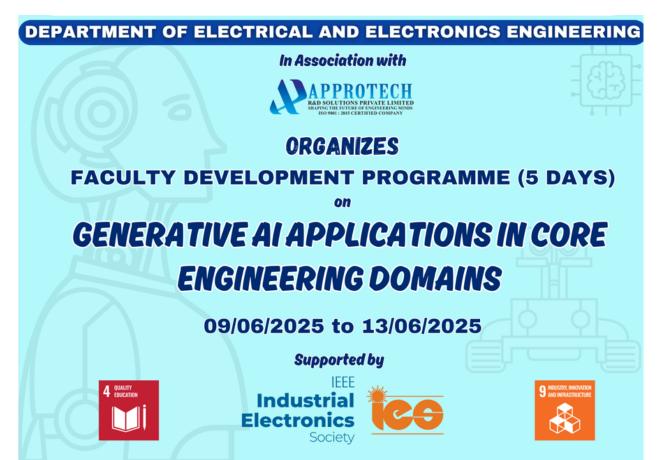
S.No.	NAMEOFTHESTUDENT	NAMEOFTHECOMPANIESPLACED
1.	AISHWARYAP	<ul><li>HEXAWARE TECHNOLOGIES</li><li>INFOSYS</li><li>COGNIZANT</li></ul>
2.	AMALA GRACEWIN S	NUMAX ENERGY SOLUTIONS
3.	ARUN A	NUMAX ENERGY SOLUTIONS
4.	ASWIN N	NUMAX ENERGY SOLUTIONS
5.	AZIMAHAMED A	MUSIGMA
6.	BAVASRIVATHANI B	FEEFO ELECTRO PRODUCTS
7.	DEEPIKA S T	YAMAHA MUSIC INDIA PVT LTD
8.	DHARUN ANAND S	BNP PARI BAS
9.	DHEVIN ANANDA RAJ A S	MAGNETIC AND CONTROLS
10.	DIVAKAR S	NUMAX ENERGY SOLUTIONS
11.	GAYATHRIP	<ul><li>MUSIGMA</li><li>ACCENTURE</li><li>RENAULTNISSAN</li><li>LTI-MINDTREE</li></ul>
12.	HARSHAG	<ul> <li>INFOSYS</li> </ul>
13.	JAYAVANTHI B	ELMEASURE INDIA PVT LTD
14.	JEEVAMURUGANA	MITSOGIO     LTI-MINDTREE
15.	KARTHICK S	• INFOSYS
16.	LOGESH K	<ul><li>ELMEASURE INDIA PVT LTD</li><li>SWITCHING BATTERY</li></ul>

17.	MUKESH S	ELMEASURE INDIA PVT LTD
18.	MUKILAN S	NUMAX ENERGY SOLUTIONS
19.	MUTHU SELVAM S	MAGNETIC AND CONTROL
20.	NADANAVIGNESHWARAR S	RENAULT NISSAN
21.	NARMADHA K	• INFOSYS
22.	PRAVEEN KUMAR K	MAGNETIC AND CONTROLS
23.	RAJA VIKARAMA ASWIN K R S	• INFOSYS
24.	RAJ KUMAR K	• INFOSYS
25.	SAIVARSHINI R	<ul><li>HEXAWARE</li><li>ACCENTURE</li></ul>
26.	SANTHIYA R	ELMEASURE INDIA PVT LTD
27.	SARIHA R	ELMEASURE INDIA PVT LTD
28.	SENTHIL VELAN R	<ul><li>AVASOFT</li><li>KEYANCE</li></ul>
29.	SNEKA K	YAMAHA INDIA MUSIC PVT LTD
30.	SHALINI S	• CAPEGEMINI
31.	SIVAPRAKASH S	SPK POWER INFRA PVT LTD
32.	SNEKHA R	ELMEASURE INDIA PVT LTD
33.	STEFFY GRAN J	<ul><li>SIX PHRASE</li><li>TATA ELECTRONICS</li></ul>
34.	SUBASH K	NUMAX ENERGY SOLUTIONS
35.	VARSHINI KANNA M	<ul><li>AVASOFT</li><li>HEXAWARE</li></ul>
36.	VIGNESHWAR R M	• ACCENTURE
37.	VISHWANATHAN A	OEDEC ENGINEERING
38.	LOGESHWAR JAGANATH J K	• COGNIZANT

#### FACULTY DEVELOPMENT PROGRAM

Faculty Development Program on "Generative AI Applications in Core Engineering Domains" was organized by Department of Electrical and Electronics Engineering, St. Joseph's Institution of Technology for five days from 09<sup>th</sup> June 2025 to 13<sup>th</sup> June 2025. The FDP received an response from participants of various department of Anna University affiliated colleges

The FDP provided an excellent platform for participants to enhance their knowledge and practical skills in the field of AI, Machine Learning, Cloud Computing and Deep Learning. The session were well-structured, combining theoretical concepts with real-time applications, which greatly benefited the participants in understanding emerging technologies and their practical implementation. The FDP successfully bridged the gap between academic learning and industrial requirement, inspiring faculty members to incorporated AI tools and techniques in their teaching and research.













## INTERNSHIP DETAILS II YEAR

S.No.	REGISTER No.	NAME	COMPANY NAME
1.	312424105001	AATHIRA E S	HYUNDAI MOBIS
2.	312424105002	ARPUTHA LIJO M	NLC
3.	312424105003	CHAIATHARA S	CANCER INSTITUTE
4.	312424105004	CHAIAVARSHINI S	CANCER INSTITUTE
5.	312424105005	DEVAYOSHA U S	NLC
6.	312424105006	DIVYASRI E	BIG-SI-BUCKS INNOVATION PVT LTD
7.	312424105007	EDWIN EDISON R	M.R.K SUGAR MILL
8.	312424105008	GIRINDHIRA M J	NLC
9.	312424105009	GNANASURIYAN M	GALAXY LEATHER EXPORTS
10.	312424105010	GOKUL KRISHNA V	KYUHGSHIN INDUSTRIAL MOTHERSON PVT.LTD (KIML)
11.	312424105011	GOPI KRISHNAN R	NLC
12.	312424105012	GOWRI RASAN M	CANCER INSTITUTE
13.	312424105015	HRITHISH M	BIG BANG BOOM SOLUTIONS DEFENCE COMPANY
14.	312424105016	INDUJA S	SARADONYX
15.	312424105017	JEBARAJ P	J J TECHNOLOGIES
16.	312424105018	JOTSAI M	PLASMID INNOVATIONS
17.	312424105019	KAVIYARASI S	NEEVITECH ONLINE
18.	312424105020	MAHESHWARI G	BIG BANG BOOM SOLUTIONS DEFENCE COMPANY
19.	312424105021	MAHESWARAN S	NLC
20.	312424105022	MARIA DIHACINY M	CODTECH IT

21.	312424105023	MATHESWARAN P	PLASMID INNOVATIONS
22.	312424105024	MOHAMMED ABUBAKKAR SIDDIQ F	BIG-SI-BUCKS INNOVATION PVT LTD
23.	312424105025	MOHMED ZEIBREAL M Y	TRIOS TECHNOLOGY
24.	312424105026	NAVASRI N	AUTO CADD
25.	312424105027	PARTHASARATHI K	NLC
26.	312424105028	PERARASAN S	NLC
27.	312424105029	PRAGADHEESH S	CODE ALPHA
28.	312424105030	PRASANNA HARI R	SARANYA GARMENTS
29.	312424105031	RAHULRAJ S	REDITE
30.	312424105032	RAKSHITHA S	MICRO IT GROUP OF TECHNOLOGIES
31.	312424105033	REDDY BHARGAV	SRI SRINIVASA MOTORS
32.	312424105034	SAHAYA AUSTIN P	PLASMID INNOVATIONS
33.	312424105035	SAMINTHAR S	BIG-SI-BUCKS INNOVATION PVT LTD
34.	312424105036	SANTHOSH RAMESH	ORCHID PHARMA
35.	312424105037	SAVITHA S	BRIGHT AUTOMATION
36.	312424105038	SHYAM IGNESHIYAS D	MICRO IT GROUP OF TECHNOLOGIES
37.	312424105039	SWETHA S	HYUNDAI MOBIS
38.	312424105041	THAMIZHAMUTHAN T	NLC
39.	312424105042	THRISON R	PLASMID INNOVATIONS
40.	312424105043	THULASIRAM A	PLASMID INNOVATIONS
41.	312424105044	VESAPOGU DIVYA	POWERTECH SOLUTIONS
42.	312424105046	VIJAYALAKSHMI P	CANCER INSTITUTE
43.	312424105047	YAMUNA S	HYUNDAI MOBIS







# INTERNSHIP DETAILS III YEAR

S.No.	REGISTER No.	NAME	COMPANY NAME
1.	312423105002	AKSHIYAPRIYADHARSHINI S S	NEYVELI LIGNITE CORPORATION
2.	312423105003	AMARNATH S	NEYVELI LIGNITE CORPORATION
3.	312423105004	ANJALI VARSHIKA V S	NEYVELI LIGNITE CORPORATION
4.	312423105005	ANUVARTHINI M	MACX TECHNOLOGIES
5.	312423105006	ARAVIND R	NEYVELI LIGNITE CORPORATION
6.	312423105007	ARAVINTH KRISHNA J E	KYUNGSHIN INDUSTRIAL MOTHERSON (KIML)
7.	312423105008	BHUVANA V	ALBI ELECTRONICS
8.	312423105009	BHUVANESH R	COGNIFYZ TECHNOLOGIES
9.	312423105010	BHUVANESHWARI M	ISHANEOWEB SOFTWARE TECHNOLOGY
10.	312423105011	BIBAS LAMICHHANE H	HANON SYSTEMS
11.	312423105012	DEEPALAKSHMI A	EVER GREEN JATAVEDA PVT LTD
12.	312423105013	DHANUSRI B	MACX TECHNOLOGIES
13.	312423105014	DHATCHINESH BHEEM RAO S	MADRAS ATOMIC POWER STATION
14.	312423105015	DINESH KUMAR M	HANON SYSTEMS
15.	312423105016	DIVESH K	NEYVELI LIGNITE CORPORATION
16.	312423105017	DIVYA G	EVER GREEN JATAVEDA PVT LTD
17.	312423105018	DONA BRITTES J	NEYVELI LIGNITE CORPORATION
18.	312423105019	GAYATHRI A	NEYVELI LIGNITE CORPORATION
19.	312423105020	GOKULAKRISHNAN P	HANON SYSTEMS
20.	312423105021	GOUTHAM K	NULLCLASS

21	312423105022	CUNIAL C	HANON CYCTEMS
21.	312423103022	GUNAL S	HANON SYSTEMS
22.	312423105024	HARINEE M	NORTH CHENNAI THERMAL POWER STATION
23.	312423105026	HARISHPRABHU R	IN SOLARE ENERGY LTD
24.	312423105027	HEJEENA DAISY H	ALBI ELECTRONICS
25.	312423105028	JANANI P	EVER GREEN JATAVEDA PVT LTD
26.	312423105029	JAYAKRISHNAN S	DRDO
27.	312423105030	JEEVANANTHAM T	MADRAS ATOMIC POWER STATION
28.	312423105031	JINO J V	BLUONTECH
29.	312423105032	KARAN KUMAR R	KAWMAN PHARMA PVT LTD
30.	312423105033	KAVINRAGAVINYAA K R	POWER GRID & VENUS PVT LTD
31.	312423105034	KAVIPRIYA K	EVER GREEN JATAVEDA PVT LTD
32.	312423105035	KAVITHA R	EVER GREEN JATAVEDA PVT LTD
33.	312423105036	KEERTHANA M	ZIDIO DEVELOPMENT
34.	312423105037	KUMARAGURUBARAN S	VS SOLUTIONS PVT LTD
35.	312423105038	KUVVARAPU SHEEBA RANI	POWERTECH SOLUTION
36.	312423105039	MADHAN P	HANON SYSTEMS
37.	312423105040	MAHALAKSHMI K	SHIVPREMA INDUSTRIES PRIVATE LIMITED
38.	312423105041	MANALI V	VENKATESWARA ELECTRICAL INDUSTRIES PVT LTD
39.	312423105042	MANISH KUMAAR V	KAWMAN PHARMA PVT LTD
40.	312423105043	MOHAMED IRFAN M	MADRAS ATOMIC POWER STATION
41.	312423105044	MOULEESWARAN N	CODEXTECHNOLOGIES PVT LTD
42.	312423105045	MUKESH J	BLUONTECH
43.	312423105046	NIKITHAA KUMAR	SRI KRISHNA AGENCIES
44.	312423105047	NITHIYAPRAKASH G	VINAYAGA INDUSTRIES

45.	312423105048	PONMAYIL A	EVER GREEN JATAVEDA PVT LTD
46.	312423105049	POOJA V	EVER GREEN JATAVEDA PVT LTD
47.	312423105050	ROHITH V	HANON SYSTEMS
48.	312423105051	SADHAVARSHINI K	POWERTECH SOLUTION
49.	312423105052	SAFFERA PRASANNA J	POWERTECH SOLUTION
50.	312423105053	SHAROFIN B S	HANON SYSTEMS
51.	312423105054	SHINY C	POWERTECH SOLUTION
52.	312423105055	SHIVANI C S	SAIL
53.	312423105056	SRUTHILAYA P	TWIKIBOT TECHNOLOGIES
54.	312423105057	STEFFIN RAJ R	SIPCOT
55.	312423105059	SUBHA SREE B	POWER GRID & VENUS PVT LTD
56.	312423105060	YASIRA BEGUM K	EVER GREEN JATAVEDA PVT LTD
57.	312423105301	BALAJI.P	KAWMAN PHARMA PVT LTD
58.	312423105302	SANJAY.B	KAWMAN PHARMA PVT LTD







## INTERNSHIP DETAILS IV YEAR

S.No.	REGISTER No.	NAME	COMPANY NAME
1.	312422105001	AADHITHYA T	AIRPORTS AUTHORITY OF INDIA
2.	312422105002	AADITHYA S	TECHSIGARAM SOFTWARE PRIVATE LIMITED
3.	312422105003	ABINIVASAN S	CHENNAI PETROLEUM CORPORATION LIMITED (CPCL)
4.	312422105004	AKASH K	HANON SYSTEM - A HANKOOK COMPANY
5.	312422105005	AMRITHA S	APROTECH R&D SOLUTIONS PVT. LTD
6.	312422105006	ARAVINTH S	VOLTECH GROUPS
7.	312422105007	ARULBHARATHI A	HANON SYSTEM -A HANKOOK COMPANY
8.	312422105008	ARUNPRAKASH N	CHENNAI PETROLEUM CORPORATION LIMITED (CPCL)
9.	312422105009	ARVIND V	CHENNAI METRO RAIL LTD
10.	312422105010	ASWIN BALAJI L K	MITHUN MOTORS
11.	312422105011	DANIEL SHARON VIJAY R	MITHUN MOTORS
12.	312422105012	DIVAKAR E	DS SOLUTIONS TECH PVT LTD
13.	312422105013	DIXIDHA J	NORTH CHENNAI THERMAL POWER STATION
14.	312422105014	GAYATHRI K U	TITAN COMPANY LIMITED
15.	312422105015	GOPIKA V	HANON SYSTEM - A HANKOOK COMPANY
16.	312422105016	HARIHARAN S	BHEL
17.	312422105017	HARIPRASATH T	MITHUN MOTORS
18.	312422105018	HEMATHARSHINI V K	HDLC TECHNOLOGIES
19.	312422105019	INDUMATHI K	K7 COMPUTING PRIVATE LIMITED

20.	312422105020	JEEVA K	ELITE AUTOMATION & CONTROLS
21.	312422105021	JOHN BERNO ROY J	MINE -I, NLC
22.	312422105022	JOHN ROY S	EVM NISSAN
23.	312422105023	KAMLESH J	CHENNAI PORT AUTHORITY
24.	312422105024	KARPPAKAMALAR S	AIRPORTS AUTHORITY OF INDIA
25.	312422105025	KARTHIYAYINI P	CHENNAI METRO RAIL LTD
26.	312422105026	KAVI PRIYA J	BIG-SI BUCKS INNOVATION PVT. LTD
27.	312422105027	KAVIYARASU P	HANON SYSTEM - A HANKOOK COMPANY
28.	312422105028	KISHORE KUMAR C S	CHENNAI PETROLEUM CORPORATION LIMITED (CPCL)
29.	312422105029	KOKILAVANI E	TVS SUNDRAM FASTENERS LIMITED
30.	312422105030	KUMMARAGUNTA ANANDA RAO	INFAC
31.	312422105031	KUVVARAPU RASMITHA	NEXILLA TECHNOLOGIES
32.	312422105032	LEO SYLVESTER C	INFAC
33.	312422105033	LOKESH MANICKAM	VOLTECH GROUPS
34.	312422105034	MADHUMITRA P R	K7 COMPUTING PRIVATE LIMITED
35.	312422105035	MADILA KOTESH	MITHUN MOTORS
36.	312422105036	MALLEESWARAN T	TECHSIGARAM SOFTWARE PRIVATE LIMITED
37.	312422105037	MOHAMED KASIM S	CHENNAI PETROLEUM CORPORATION LIMITED (CPCL)
38.	312422105038	NAGALAKSHMI S	HANON SYSTEM - A HANKOOK COMPANY
39.	312422105039	NATARAJ T	HANON SYSTEM - A HANKOOK COMPANY
40.	312422105040	NAVIN KISHOR P	SUBSTATION MINE 1 ( NLC )
41.	312422105043	RUBAN V	CHENNAI PETROLEUM CORPORATION LIMITED (CPCL)

42.	312422105044	SANTHAKUMAR V	HANON SYSTEM - A HANKOOKCOMPANY
43.	312422105045	SARAVANAN K	HANON SYSTEM - A HANKOOK COMPANY
44.	312422105046	SHARAN SHAAGITHIYA S	BHEL
45.	312422105047	SHARON JULIET P F	AIRPORTS AUTHORITY OF INDIA
46.	312422105048	SHRIRAAM R R	LENOVO INDIA PVT. LTD
47.	312422105049	SUBASRI S S	ARWIN NETWORKS PRIVATE LIMITED
48.	312422105050	SURENDAR R	CHENNAI PETROLEUM CORPORATION LIMITED (CPCL)
49.	312422105052	VIGNESH V	HANON SYSTEM -A HANKOOK COMPANY
50.	312422105053	VIGNESHWARAN G	HANON SYSTEM - A HANKOOK COMPANY
51.	312422105054	VIMAL A	HANON SYSTEM - A HANKOOK COMPANY
52.	312422105055	VIMALESH V	CHENNAI PETROLEUM CORPORATION LIMITED (CPCL)
53.	312422105056	YOGESH S	FORD MOTORS PVT LTD
54.	312422105057	YUGENDHIRAN V	HANON SYSTEM -A HANKOOK COMPANY
55.	312422105301	VEERAMANI G	GOPI ELECTRICALS





#### TO WHOMSOEVER IT MAY CONCERN

This is to certify that Mr. Arvind V (Reg No 22EE1103) student from St. Joseph's Institute of Technology has completed Internating Training in Chennal Metro Rail Limited from 2<sup>nd</sup> June 2025 to 30<sup>th</sup> June 2025.

During his tenure with us as a trainee, conduct was Very good.

Wishing his all the best for his future endeavors.



S.RAGHURAMAN Manager (HR) Chennai Metro Rail Limited



## **STAFF ACHEIVEMENTS AICTE QIP PG Certification Program**

#### **DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING**





Shortlisted for AICTE SPONSORED QIP PG Certificate Program on "Robotics and Automation"







INDIAN INSTITUTE OF INFORMATION TECHNOLOGY, NAGPUR

#### DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING





Shortlisted for AICTE-QIP PG Certificate Program on "Data Science and Quantum Computing"

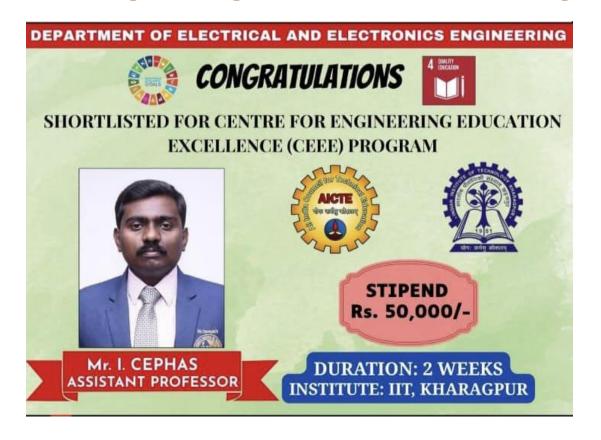






**ABV-INDIAN INSTITUTE OF INFORMATION** TECHNOLOGY AND MANAGEMENT, GWALIOR, MADHYA PRADESH

## **Centre for Engineering Education Excellence Program**





## **NPTEL Discipline Star Award**



### **STUDENT ACHEIVEMENTS**

## **NPTEL Discipline Star Award**



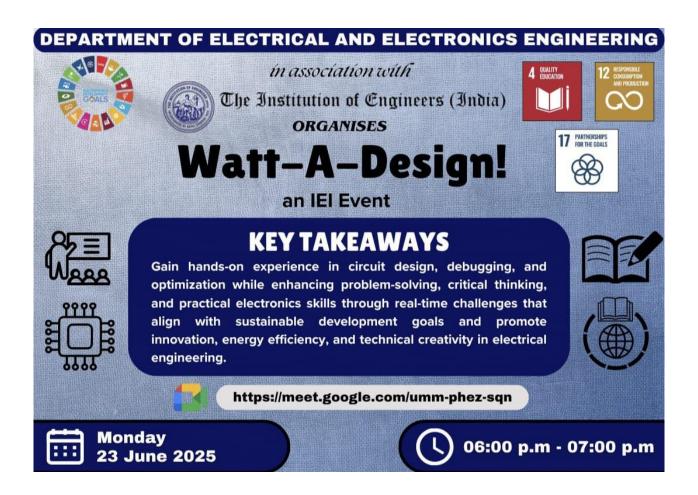
#### PROFESSIONAL SOCIETY ACTIVITY

The Department of Electrical and Electronics Engineering, under the Institution Innovation Council (Ministry of Education, India), organized a GATE training session on "Control System" exclusively for EEE students on 21st June 2025 via Google Meet. Mr. Anbuarasan, the resource person, delivered an insightful and interactive lecture covering key topics such as transfer functions, block diagram reduction, time and frequency domain analysis, and system stability. Aimed at enhancing GATE exam preparation, the session focused on strengthening conceptual understanding and problem-solving skills. Students found the session highly beneficial, appreciated the practical approach, and provided positive feedback, encouraging future sessions of this kind.



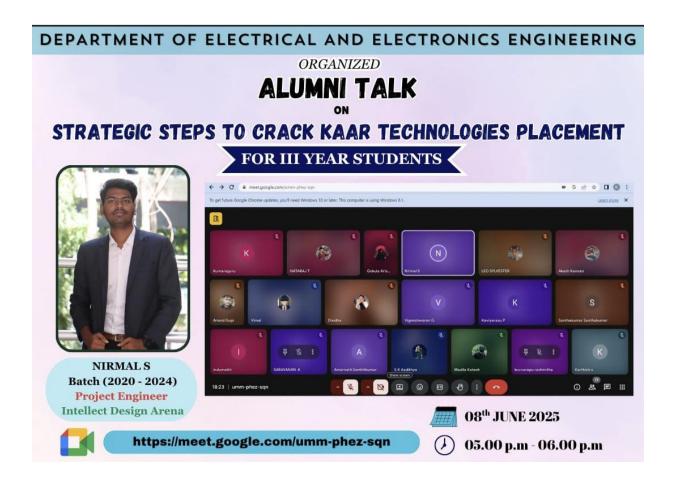
#### PROFESSIONAL SOCIETY ACTIVITY

The Department of Electrical and Electronics Engineering, in association with The Institution of Engineers (India), organized an IEI event titled Watt–A–Design! on Monday, 23 June 2025, from 6:00 p.m. to 7:00 p.m. via Google Meet. The event aimed to provide participants with hands-on experience in circuit design, debugging, and optimization. It focused on enhancing problem-solving, critical thinking, and practical electronics skills through real-time challenges. Emphasizing alignment with Sustainable Development Goals, the session promoted innovation, energy efficiency, and technical creativity in electrical engineering. The interactive format encouraged active learning and knowledge-sharing among students and professionals in the field.



#### **ALUMNI TALK**

The Department of Electrical and Electronics Engineering organized an alumni talk on 8th June 2025 for final-year students, featuring Mr. Nirmal S., a Project Engineer at Intellect Design Arena and proud alumnus. The session, titled "Strategic Steps to Crack Kaar Technologies Placement," offered practical preparation tips. Mr. Nirmal emphasized mastering core subjects, consistent learning, and strong programming skills in C and data structures. He also highlighted the importance of soft skills, resume building, and mock interviews. Students gained valuable insights into the recruitment process and actively participated in discussions. The department expressed gratitude for his inspiring contribution.



#### **ALUMNI TALK**

The Department of Electrical and Electronics Engineering conducted an alumni talk on 22nd June 2025 for final-year students, featuring Mr. Santhosh Kumar S., a software engineer at Tech Mahindra in the wiring harness domain. He shared valuable strategies to crack the Presidio placement process, drawing from his academic and professional experiences. The session covered resume building, technical preparation, interview etiquette, and soft skills. Mr. Santhosh emphasized the importance of domain knowledge, problem-solving, and consistent practice. His clear explanation of Presidio's recruitment process and personal insights offered a relatable and motivational perspective. An interactive Q&A session concluded the informative talk.



#### **ALUMNI TALK**

The Department of Electrical and Electronics Engineering organized an alumni talk on 30th June 2025 for final-year students, featuring Ms. Harsha G., a System Engineer at Infosys and proud alumna. Titled "From Resume to Offer Letter: A Step-by-Step Journey," the session offered a detailed guide to the placement process. Ms. Harsha shared insights on resume building, aptitude tests, interview strategies, and meeting corporate expectations. She gave practical tips on presenting projects and extracurriculars, emphasized communication skills, confidence, and consistency, and addressed common mistakes and handling rejections. The session concluded with an engaging Q&A, making it informative and motivating for students.



#### **ALUMNI TESTIMONIAL**

#### DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING

## ALUMNI TESTIMONIAL



HARSHA G (Batch 2021-2025) Systems Engineer Infosys

"Reflecting on my time in the Electrical and Electronics Engineering department at St. Joseph's Institute of Technology fills me with immense respect and gratitude. The college offered a balanced environment where academic excellence, discipline, and personal development went hand in hand. The faculty members were not only knowledgeable but genuinely invested in our success, always ready to guide us with clarity and compassion.

Working at Infosys today, I realize how much of my growth stems from those formative years. The skills I use every day—technical understanding, problemsolving, and adaptability—were all nurtured within those classrooms and labs. I'm proud to have been part of such an institution that continues to inspire excellence in every student who walks through its doors."

#### DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING

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SAIVARSHINI
(Batch 2021-2025)
Packaged App
Development Associate
Accenture

"My journey at St. Joseph's Institute of Technology has been a remarkable phase of growth and learning. The institution provided me with a strong foundation in both technical and professional aspects. The faculty were always approachable and supportive, and the academic environment encouraged curiosity, innovation, and continuous improvement. The practical sessions, workshops, and industry exposure helped me build real-world skills that are essential in today's competitive IT landscape. I am incredibly grateful for the placement training and mentorship that guided me throughout my final year. These efforts played a crucial role in helping me secure a role at Accenture as a Packaged App Development Associate. St. Joseph's not only prepared me for my career but also helped me develop a positive attitude, resilience, and the confidence to take on new challenges. I will always cherish my time here and proudly carry the name of my alma mater forward.

#### **EDITORIAL**

#### **STAFFS**

- 1. Dr. D. Kirubakaran
- 2. Dr. S. Hemalatha
- 3. Dr. P. Anbarasan
- 4. Mr. R. Manivannan
- 5.Mr. I. Cephas
- 6.Mr.S.Karthick
- 7.Dr.P.Nisha
- 8.Dr.N.P.Gopinath

## STUDENTS II Year

- 1. Akshiyapriyadharshini SS
- 2. Anjali Varshika VS
- 3. Aravind R
- 4. Divesh K
- 5. Harinee M

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# Learn more on our department's website:

https://stjosephstechnology.ac.in/web/eee/

#### DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING

Student Toppers Secured 8.5 CGPA and Above (Upto Sem VIII)

Batch 2021 - 2025



AISHWARYA P 312421105001 9.58



GAYATHRI P 312421105016 9.23



DINESH M M 312421105013 9.12



SIVAPRAKASH S 312421105049 8.86



SARIHA R 312421105046 8.85



VARSHNI KANNA M 312421105055 8.85



SENTHIL VELAN R 312421105047 8.81



SAIVARSHINI R 312421105043 8.80



NARMADHA K 312421105033 8.68



JAYAVANTHI B M 312421105020 8.59



KARTHICK S 312421105022 8.51



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(An Autonomous Institution)

St. JOSEPH'S GROUP OF INSTITUTIONS

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# DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING Batch Toppers

**Upto Sem VIII (Batch 2021 - 2025)** 



AISHWARYA P 312421105001 9.58



GAYATHRI P 312421105016 9.23



DINESH M M 312421105013 9.12

## Upto Sem V (Batch 2022 - 2026)



AKASH K 312422105004 9.01



KARPPAKAMALAR S 312422105024 8.96



SHARON JULIET P F 312422105047 8.94

#### Upto Sem III (Batch 2023 - 2027)



NIKITHAA KUMAR 312423105046 9.18



YASIRA BEGUM K 312423105060 8.90



BHUVANESHWARI M 312423105010 8.85









#### Department of EEE



#### **About College**

- ✓ St. Joseph's Institute of Technology is a higher education institution in OMR, Chennai, India, established in the year 2011 and offers 7 UG programmes CSE, ECE, EEE, IT and MECH and 1 PG Programme Business Administration.
- St. Joseph's Institute of Technology is in its 13th year of educational service, in 2024.
- ✓ Anna University has granted Permanent Affiliation for 4 UG Programmes CSE, ECE, IT and MECH from the year 2020-21.
- Anna University has approved 4 Departments CSE, ECE, IT and MECH as Recognized Centre for Research for offering Ph. D/MS (by research).
- Five courses offered since inception namely B.E. CSE, ECE, EEE, Mech. Engg. & B. Tech. IT have been accredited by NBA in 2017 in a shortest span of 6 years since its establishment, which ascertains the quality of our education.
- ✓ Our College was granted Autonomous status from the year 2022-23 for a period of 10 years.
- Our college has been approved for establishment AICTE Idea Lab one among 95 Labs in India with an investment of Rs.
   1.10 Crore to impart skill based training of our students from First Year onwards.
- Our college secured an All India Rank 134 (by AICTE Internshala) among 2000+ colleges participating in student internships for the year 2023 and 48th Rank out of 249+ colleges participated in South Zone.
- Our graduate outcomes include 80 % of placements in each academic year and 15 % admission to higher studies.
- For 5 consecutive years, our institution has been awarded with 4 out of 5 stars by the Institutions Innovation Council (IIC), Ministry of Education, Government of India.
- ✓ We are recognized as the "Best Exam Preparatory Centre" for conducting Linguaskill examinations by Cambridge Assessment English.
- ✓ We are consistently awarded "Best Employability Award" every year from 2020 by Aspiring Minds.
- Our institution is approved as a "Skill Development Center" with grant of Rs. 24 Lakhs for establishing Skill Hub under the Pradhan Mantri Kaushal Vikas Yojana (PMKVY 4.0)
- St. Joseph's Institute of Technology is a recognizedRemote center for conducting training programs by IIT Bombay and Nodal center of ISRO-IITs outreach programs to conduct live and interactive courses.
- Ours is a recognized Remote center for conducting training programs by IIT Bombay and Nodal center of ISRO-IITs outreach
  programs to conduct live and interactive courses.
- Our institution is selected under National level "UnnatBharathAbyanProgramme" by MoE Government of India and Skill & Personality Development Program center (SPDP) for SC/ST students by AICTE.
- ✓ We Received a total grant of Rs.21 Lakhs under MSME Idea Hackathon 3.0 (Women) sanctioned by the Ministry of Micro, Small & Medium Enterprises, Government of India.
- Our institution is a recipient of distinguished awards and recognitions namely Innovative Project Award and Youth Conclave Award from INAE, Hackathon Award, IEEE and Premier Institution Award from the Institution of Engineers (India).

