VELAMMAL
INSTITUTE OF TECHNOLOGY

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CSE, ECE, EEE, IT, MECH Accrediated by NBA, NAAC
"Velammal Knowledge Park", Chennai - Kolkatta Highway, Ponneri - 601 204

DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING

SPARK
NEWS LETTER

ACADEMIC YEAR 2024-2025

Editor's Note…..

Dear Readers,

On behalf of Velammal Institute of Technology, It gives me an immense pleasure to release another issue of SPARK, Newsletter of Department of Electrical and Electronics Engineering. The experience of being Editor-in-Chief to this issue has been as exciting and entertaining as it was enlightened. This newsletter brings out the achievements of our Electrical and Electronics Engineering students and faculties in curricular, co-curricular and extra-curricular domains.

I incredibly congratulates department faculty members, who all worked as team to furnish all details in perfect shape. This edition is, in essence, an amalgamation of the refreshing ideas and efforts of numerous competent writers and designers from the Department of Electrical and Electronics Engineering of our college.

Dr. N. Balaji
Principal

Editor's Note…..

Dear Readers,

On the behalf of Velammal Institute of Technology, I am delighted to release to you SPARK, a newsletter that radiates the glimpses in the department of Electrical and Electronics Engineering. This newsletter evidences the achievements, participation and outcomes of our departmental activities. Also this letter creates a forum space to all budding engineers to exchange their ideas.

I hope that this newsletter gives you a better view and info graphics on how our department creates the roadmap of technical and non-technical excellence. I would like to thank entire team, who have worked tirelessly to ensure this newsletter is exemplary in content and design.

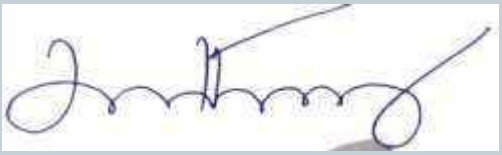
Dr. S. Soundararajan
Vice-Principal

HOD Note…..

Dear Readers,

From the inception, EEE Department makes an effort to enlighten the students about the latest innovations in global way. Various activities and events had helped the students to build up their leadership qualities and societal innovation. Our Faculty members and Students are diverse and participate in many interdisciplinary initiatives.

EEE has understood its role and continually upheld the values and principles of Electrical Engineering profession. It is indeed a pleasure to see the progress of Electrical Engineering Students at a time when the country is moving ahead with significant development plans in the Electrical Energy Sector. With both great technical and human skills, our students and faculty are unique and standout. I wish them all the very best for future endeavors.



Dr. S. Muthukaruppasamy
Head of the Department

Institute Vision

To be a leader in imparting quality technical education, research & enterprising skills in pursuit of professional excellence.

Institute Mission

- To promote quality education & technical skills to meet the industry requirements.
- To incorporate team work, leadership skills & lifelong learning.
- To facilitate career development & higher education assistance.
- To encourage innovative ideas for research & development and entrepreneurship for societal needs.
- To inculcate ethical responsibility & human values.

Vision of the Department

To produce highly competent Electrical Engineers and Researchers to fulfil the technological needs of society through innovation and product development.

Mission of Department

- To educate graduates with fundamental principles to acquire advanced technical knowledge in domains of Electrical and Electronics Engineering.
- To provide a progressive environment for innovative creations and rigorous practical training through creative activities in conventional and thrust areas of Electrical and Electronics Engineering.
- To inculcate Societal and Ethical values among the faculties and students.

TEAM MEMBERS

Editors-in-Chief

Dr. N. Balaji, Ph.D.,

Principal, Velammal Institute of Technology

Dr. S. Soundararajan,Ph.D.,

Vice - Principal, Velammal Institute of Technology

Associate Editor

Dr S Muthukaruppasamy., Ph.D.,

Professor & Head

Ms C Krithika kamalam, M.E.,

Assistant Professor / EEE

Velammal Institute of Technology

Editors

Mr K Kaliagurumoorthi., M.E.,(Ph.D), Associate Professor

Dr J Nandha Gopal., Ph.D., Associate Professor

Mr P Vivek.,M.E., (Ph.D)., Assistant Professor

Ms.G.Bavani., M.E., (Ph.D)., Assistant Professor

Dr R Karthikeyan., Ph.D., Assistant Professor

Mr V Subramaniyan.,M.E., (Ph.D)., Assistant Professor

Ms G Selvamathi., M.E., Assistant Professor

Student Coordinators

Mr P Sridhar , III Year EEE

Mr A R Sanjay , III Year EEE

Mr MVivek, III Year EEE

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Events Organized

S.No	Event	Year	Date
1	ICCII 2025 – Sixth International Conference on Computational Intelligence and Industry 5.0	II/III/IV Year - Various Institutions	21.03.2025
2	Xemplar'25 –National Level Technical Symposium	II/III/IV Year - Various Institutions	05-04-2025
3	Linear Integrated Circuits and Applications	II YEAR	03.05.2025
4	Go Green	II,III &IV YEAR	25.02.2025
5	Exploring Growth Prospects: A Core Industry Expert's Insights with students	II&III YEAR	17.02.2025

S.No	Event	Year	Date
6	Carrer Opportunities in core Industry and Power Sector	II&III YEAR	21.02.2025
7	High Voltage Engineering	IV YEAR	04.10.2024
8	Control Systems	III YEAR	12.09.2024
9	Communication Assessment	IV YEAR	13.09.2024
10	Electro magnetic Fields	II YEAR	06.09.2024
11	VAGANZA’25	II,III &IV YEAR	07.03.2025

ICCII 2025 – Sixth International Conference on Computational Intelligence and Industry 5.0

The Department of Electrical and Electronics Engineering of Velammal Institute of Technology organized the *6th International Conference on Computational Intelligence and Industry 5.0 (ICCI 2025)* on 21.03.2025. The conference commenced with *Tamil Thai Vazhthu* and the traditional Lighting of the *Kuthuvilakku*. Dr. D. Magesh Babu, HOD – Mechatronics, welcomed the gathering, and Dr. M. S. Heaven Dani, HOD – Mechanical, presented the session on ICCI 2025, outlining future goals in computational intelligence. A Felicitation Ceremony honored distinguished guests, followed by the Presidential Address by Dr. N. Balaji, Principal, who emphasized the vital role of academia–industry collaboration in shaping Industry 5.0. The conference provided a dynamic platform for researchers, faculty, and students to exchange knowledge and innovations in this emerging field.

Xemplar'25 – National Level Technical Symposium

The Department of Electrical and Electronics Engineering at Velammal Institute of Technology successfully organized its National Level Technical Symposium – *Xemplar'25*. The event provided a vibrant platform for students across institutions to showcase their technical expertise, creativity, and competitive spirit.

The symposium witnessed active engagement from students, fostering knowledge sharing, teamwork, and innovation. *Xemplar'25* not only celebrated technical excellence but also encouraged holistic growth and interaction among budding engineers.

Glimpse of Xemplar'25 – National Level Technical Symposium

Guest Lecture on Linear Integrated Circuits and Applications

The Department of Electrical and Electronics Engineering, Velammal Institute of Technology organized an Expert Talk on “Linear Integrated Circuits and Applications” on 03.05.2025 for II and IV year EEE students. The session was delivered by Dr. Y. Sukhi, Professor, RMK Engineering College, who discussed the fundamentals and applications of LICs such as op-amps, comparators, voltage regulators, and filters. He highlighted their role in signal processing, communication, instrumentation, and control systems, along with industrial uses in power electronics, biomedical instrumentation, and automation. The lecture enhanced students’ technical knowledge and exposure to practical applications.

Interactive Session on Go Green

The Department of Electrical and Electronics Engineering, Velammal Institute of Technology conducted an Expert Talk on "Go Green" on 25.02.2025 for all EEE students at the seminar hall. The lecture was delivered by Mr. Janakiramaiah Sitaraman, Senior Finance and Accounts Professional, GAIL India, and Ms. Priya Jemima, Founder of GEO India Foundation. The session emphasized the importance of sustainable practices, renewable energy utilization, and environmental conservation for future generations. The speakers highlighted real-time initiatives for reducing carbon footprints, adopting green energy technologies, and creating awareness on eco-friendly practices in both industrial and domestic sectors. The lecture motivated students to adopt green habits and enlightened them about career prospects in the field of sustainable energy and environmental management.

Exploring Growth Prospects : A Core Industry Expert's Insights with students

The Department of Electrical and Electronics Engineering, Velammal Institute of Technology conducted an Expert Talk on “Exploring Growth Prospects: A Core Industry Expert's Insights with Students” on 17.02.2025 for II and III year EEE students at the seminar hall. The lecture was delivered by Mr. Harutoshi Takagi, Managing Director, Usui Susria International Pvt. Ltd., Mahindra World City, Ponneri. The session focused on growth opportunities in the core industry sector, upcoming industrial trends, and skill development needed to meet industry demands.

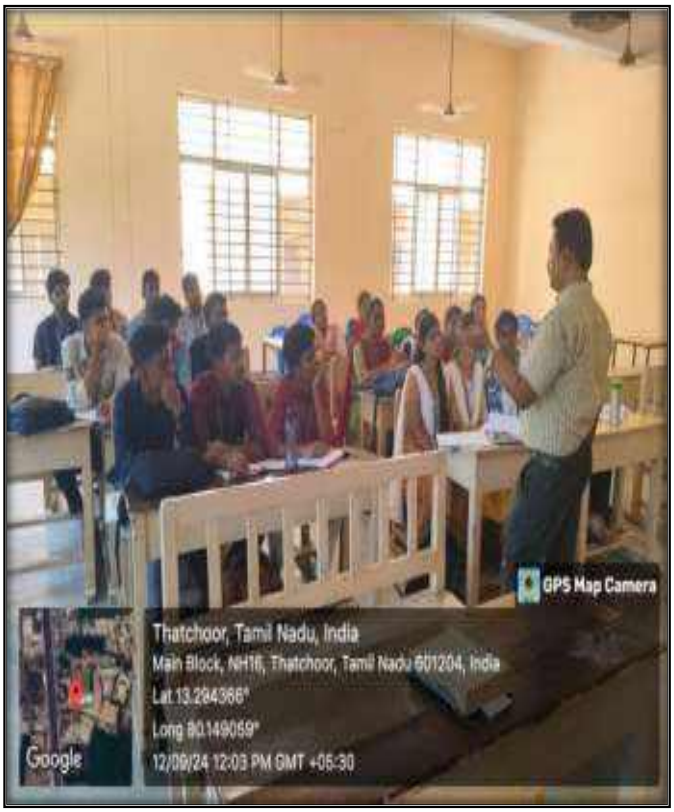
An Expert Talk on High Voltage Engineering

The Department of Electrical and Electronics Engineering organized a guest lecture on October 4, 2024, on the topic of "High Voltage Engineering," featuring Dr. S. Raghuraman, Associate Professor at Velammal Engineering College. Dr.s.Raghuraman discussed the critical aspects of high voltage technology, focusing on power transmission, equipment design, and the latest advancements in safety and insulation. The session was both informative and engaging, offering students a broader perspective on the importance of high voltage engineering in today's evolving electrical industry.

An Expert Talk on Control Systems

The Department of Electrical and Electronics Engineering organized a guest lecture on September 4, 2024, on the topic of "Control Systems," featuring Dr.G.Shanmugaraj, Associate Professor at Velammal Institute of Technology. The session explored the core principles of control systems, including system modeling, feedback loops, and stability criteria.

Dr.G.Shanmugaraj also introduced 3rd-year EEE students to advanced topics like adaptive and nonlinear control, encouraging them to think about how these systems impact innovations in modern engineering.



Insightful Lecture on Communication Assessment

The Department of Electrical and Electronics Engineering organized a guest lecture on September 13, 2024, on the topic of "Communication Assessment," featuring Mr.S.Somu, Assistant Professor in the Department of English, Velammal Institute of Technology. The session was designed for 4th-year EEE students and focused on improving communication skills essential for professional growth. Mr.S.Somu highlighted key aspects of effective communication, including verbal and non-verbal cues, presentation techniques, and the importance of clear articulation in technical fields. The lecture provided students with valuable insights to enhance their communication abilities in academic, industrial, and professional settings.

An Expert Talk on Electromagnetic Fields

The Department of Electrical and Electronics Engineering organized a guest lecture on **September 6, 2024**, on **"Electromagnetic Fields,"** delivered by **Dr. K. Menaka**, Associate Professor at Velammal Institute of Technology. The session, aimed at **2nd-year EEE students**, covered the fundamental concepts of electromagnetic theory, including Maxwell's equations, electric and magnetic fields, and their applications in electrical devices. Dr. Menaka also highlighted the importance of these principles in modern technologies like motors, transformers, and communication systems. The lecture provided students with a solid foundation in understanding electromagnetic fields and their role in engineering.

VAGANZA 2025

The Department of Electrical and Electronics Engineering organized its annual cultural event, Vaganza 2025, on 7th March 2025. The event provided a vibrant platform for students to showcase their talents through dance, music, and stage performances. The cultural activities not only highlighted the creativity and enthusiasm of the participants but also fostered a spirit of togetherness within the department. The celebration concluded with the distribution of awards, recognizing outstanding performances and contributions.

Glimpse of VAAGANZA'25

INDUSTIAL VISIT

S.No	Year	Name of the Industry	Date of Visit
1	III&II	Tamilnadu Smart and Advanced Manufacturing Centre(TANSEM)	22.10.2024
2	III&II	Combat Vehicles Research and Development Estt (CVRDE)	22.01.2025
3	II	Vande Bharat Express,chennai	19.02.2025
4	II&III	RENWX EXPO	25.04.2025

Industrial Visit to TANSEM

The EEE Department organized an industrial visit for II & III year students to the Tamilnadu Smart and Advanced Manufacturing Centre (TANSEM) on 22.10.2024. During the visit, students explored advanced manufacturing technologies, industrial automation systems, robotics, and smart industry practices. The experience helped them understand the role of digital manufacturing and Industry 4.0 in modern engineering, strengthening their practical knowledge and industry readiness.

Industrial Visit to Combat Vehicles Research and Development Estt(CVRDE)

The Department of Electrical and Electronics Engineering organized an industrial visit to the Combat Vehicles Research & Development Establishment (CVRDE) on 22nd January 2025. CVRDE is renowned for its research in developing advanced combat vehicles and integrated electronic systems. During the visit, students learned about the design, testing, and development of propulsion units, onboard electronics, and weapons systems. The visit emphasized the role of electrical and electronics engineering in enhancing defense technologies and indigenization efforts. This experience enriched students' practical knowledge and encouraged them to contribute to defense innovation and engineering excellence.

Industrial Visit to the Chennai Trade Centre Renewx 2025

The Department of Electrical and Electronics Engineering organized an industrial visit to **Renewx2025** at the **Chennai Trade Centre, Nangambakkam** on **April 24, 2025**. The visit aimed to provide **EEE students** with hands-on exposure to the latest advancements in renewable energy technologies. Students explored various exhibits showcasing solar, wind, and energy storage solutions from leading industry players. The visit helped students gain practical insights into the growing field of renewable energy and its applications in the modern electrical industry. The event provided valuable knowledge about sustainable energy solutions and their role in shaping the future of power generation.

Industrial visit on Vande Bharat Express

On 19th February 2025, the Department of Electrical and Electronics Engineering organized an industrial visit focused on the **Vande Bharat Express**, India's first indigenous semi-high-speed train. The visit provided students with valuable exposure to advanced railway technologies and real-time engineering applications.

During the visit, students explored key systems such as propulsion technology, electrical control units, regenerative braking, and safety mechanisms. Industry professionals shared detailed insights into the train's design, automation features, and the role of the *Make in India* initiative in its development.

Such visits are integral to the department's focus on experiential learning, enabling students to stay aligned with current industry practices and technological innovations.

Placement

S.N	Student Name	Company Name	Package
1	Rajavel Rahul	Johnson Controls	6.6 LPA
2	Vijay Ganesh I	Johnson Controls	6.6 LPA
3	Shamitha T	LTI Mindtree	4.05 LPA
4	Selvaganeshan M	Hexaware Technologies	6 LPA
5	Susmitha P	Hexaware Technologies	6 LPA
6	Pavithra U	Hexaware Technologies	6 LPA
7	Vaishnavi N	Hexaware Technologies	6 LPA
8	Chris Madonna F	WNS Vuram	5.5 LPA
	Chris Madonna F	NS Instruments Pvt Ltd.	3.5 LPA
9	Shiviksan C	NS Instruments Pvt Ltd.	3.5 LPA
	Shiviksan C	Movate Technologies Pvt Ltd.	3.2 LPA
	Shiviksan C	Reliance Industries Ltd.	8.3 LPA
10	NishanthVadanam S	Crio.Do	4 LPA
11	DineshKumar P	Ohms Tech Engineers	2.15-3 LPA
12	Heptha T	Ohms Tech Engineers	2.15-3 LPA

S.N	Student Name	Company Name	Package
13	Jayabalan S	Ohms Tech Engineers	2.15-3 LPA
14	VenkatRagavan D	Ohms Tech Engineers	2.15-3 LPA
15	Karunya S	JSE Engineering Pvt Ltd	2.4 LPA
16	Dhanush S	Supernova	2.4-6 LPA
	Dhanush S	Ohms Tech Engineers	2.15-3 LPA
17	Akhilesh R	Megha Engineering & Infrastructure Ltd	3.65 LPA
18	Shoban K	Megha Engineering & Infrastructure Ltd	3.65 LPA
18	Shyam Ganesh V	Megha Engineering & Infrastructure Ltd	3.65 LPA
20	Kamal Kumar M	Megha Engineering & Infrastructure Ltd	3.65 LPA
21	Amaya M	Wilson Power Solutions	3 LPA
22	Yuvasree M	GE TEK Electronics Pvt Ltd	2.4 LPA
23	Logeswari S	GE TEK Electronics Pvt Ltd	2.4 LPA

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INSTITUTE OF TECHNOLOGY
Chennai - Kolkatta Highway, Panchetti, Ponneri

INSTITUTION'S INNOVATION COUNCIL

DEPARTMENT OF EEE

CONGRATULATIONS TO THE PLACED STUDENTS OF BATCH 2021-2025

RAJAVEL RAHUL
Johnson Controls
6.6 LPA

VIJAY GANESH I
Johnson Controls / 6.6 LPA
Hexaware Technologies / 6 LPA

SHASMITHA T
LTI Mindtree
4.05 LPA

SELVAGANESHAN M
Hexaware Technologies
6 LPA

SUSHMITHA P
Hexaware Technologies
6 LPA

PAVITHRA U
Hexaware Technologies
6 LPA

For Admission Contact
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Panchetti, Thiruvallur Dt, Tamil Nadu.
Email : admission@velammalitech.edu.in

Register Online @
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INSTITUTION'S INNOVATION COUNCIL

DEPARTMENT OF EEE

CONGRATULATIONS TO THE PLACED STUDENTS OF BATCH 2021-2025

VAISHNAVI N
Hexaware Technologies
6 LPA

SHIVIKSAN C
NS Instruments Pvt Ltd., / 3.5 LPA
Movate Technologies Pvt Ltd., / 3.2 LPA
Reliance Industries Ltd., /8.3 LPA

CHRIS MADONNA F
NS Instruments Pvt Ltd., / 3.5 LPA
WNS Vuram / 5.5 LPA

NISHANTH VADANAM S
Crio.Do
4 LPA

DINESHKUMAR P
Ohms Tech Engineers
2.15- 3 LPA

HEPTHA T
Ohms Tech Engineers
2.15- 3 LPA

For Admission Contact

"Velammal Knowledge Park",Chennai-Kolkatta Highway,
Panchetti,Thiruvallur Dt,Tamil Nadu.
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INSTITUTION'S INNOVATION COUNCIL

DEPARTMENT OF EEE

CONGRATULATIONS TO THE PLACED STUDENTS OF BATCH 2021-2025

JAYABALAN S
Ohms Tech Engineers
2.15- 3 LPA

VENKAT RAGAVAN
Ohms Tech Engineers
2.15- 3 LPA

DHANUSH S
Supernova
2.4 – 6 LPA

KARUNYA S
JSE Engineering Pvt Ltd
2.4 LPA

For Admission Contact
"Velammal Knowledge Park", Chennai-Kolkatta Highway, Panchetti, Thiruvallur Dt, Tamil Nadu.
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INSTITUTION'S INNOVATION COUNCIL

DEPARTMENT OF EEE

CONGRATULATIONS TO THE PLACED STUDENTS OF BATCH 2021-2025

SHYAM GANESH

Megha Engineering & Infrastructure Ltd

3.65 LPA

KAMAL KUMAR M

Megha Engineering & Infrastructure Ltd

3.65 LPA

SHOBAN K

Megha Engineering & Infrastructure Ltd

3.65 LPA

AKHILESH R

Megha Engineering & Infrastructure Ltd

3.65 LPA

For Admission Contact

"Velammal Knowledge Park", Chennai-Kolkatta Highway, Panchetti, Thiruvallur Dt, Tamil Nadu.

Email : admission@velammalitech.edu.in

Register Online @

www.velammalitech.edu.in

Alumini Activities

S.No	Name of Organising Event	Date of organising Event	Target Audience	Name of Coordinator
1	Alumni Interaction on Mock Interview Sessions	14.09.2024	IV Year	Mr P Vivek & Mr V Subramaniyan
2	Alumni Interaction On Campus to Corporate	03.05.2025	III year	Mr.P.Vivek
3	Alumni Talk on Moving from Academia to Industry	31.08.2024	II &III Year	Mr.P.Vivek

Alumni Interaction on Mock Interview Sessions

The Department of EEE organized a Mock Interview Session for final-year students on 14.09.2024. The session was facilitated by distinguished alumni Mr. A. Sunilkumar, Mr. D. Dharmendra, and Mr. K. Jaganath from the 2014–2018 batch.

During the program, the alumni simulated real interview scenarios, helping students to gain practical exposure to technical and HR rounds.

The interactive session enabled students to identify their strengths and areas of improvement while receiving personalized feedback. This initiative not only boosted students' preparedness for campus placements but also strengthened the bond between alumni and the department.

Alumni Interaction On Campus to Corporate

The Department of EEE organized an Alumni Interaction on the theme *"On Campus to Corporate"* on 31.08.2024. The session was conducted for III and IV year students, with 51 participants attending.

The alumnus shared real-time experiences on transitioning from college life to the corporate world, emphasizing the skills and mindset required to excel in industry. Key points included workplace adaptability, communication, problem-solving, and continuous up skilling.

The interactive session gave students a clear perspective on career readiness and inspired them to prepare for the challenges of corporate culture. It also served as a platform to strengthen alumni–student bonding.

Alumni Talk on Moving from Academia to Industry

An Alumni Talk on “Moving from Academia to Industry” was organized by the Department of EEE on 31.08.2024, targeting III and IV year students. A total of 51 participants attended the session. The talk was delivered by an esteemed alumnus, who shared valuable insights on transitioning from academic learning to professional life.

The session highlighted the skills required to bridge the gap between classroom knowledge and industrial applications, with emphasis on adaptability, problem-solving, and continuous learning.

Club activity

S.No	Name of the Activity	Under Which Club	Date	Target
1	Boys –Volley Ball, Girls-Throw Ball	Sports Club	22.08.2024	II & III Year EEE Students
2	Assembling and Disassembling the Water Heater	Assembling and Disassembling Club	27.08.2024	III Year EEE Students
3	Boys –Cricket, Girls-Throw Ball	Sports Club	12.09.2024	II & III Year EEE Students
4	Poster Designing in Canva	Design Club	20.02.2025	II Year EEE Students

Boys –Volley Ball, Girls-Throw Ball

The Department of Electrical and Electronics Engineering, Velammal Institute of Technology, organized a Sports Event on 22.08.2024 for II and III year EEE students. The event featured a Volleyball match for boys and a Throw Ball match for girls, conducted under the guidance of the Sports Club. The competitions aimed to promote physical fitness, team spirit, and sportsmanship among students. Participants enthusiastically showcased their athletic skills, coordination, and strategic play. The event fostered camaraderie, provided a refreshing break from academics, and encouraged a healthy and active lifestyle among students.

Assembling and Disassembling the Water Heater

The Department of Electrical and Electronics Engineering, Velammal Institute of Technology, organized a hands-on session on "Assembling and Disassembling the Water Heater" on 27.08.2024 for III year EEE students. The session was conducted by the Assembling and Disassembling Club to provide practical exposure to electrical appliance mechanisms. Students were guided through the step-by-step process of dismantling a water heater, understanding its internal components, and reassembling it safely. The activity enhanced their technical skills, understanding of heating systems, and awareness of electrical safety practices. It served as a valuable learning experience linking theoretical knowledge with real-world application.

Boys –Cricket, Girls-Throw Ball

The Department of Electrical and Electronics Engineering, Velammal Institute of Technology, organized an engaging sports event on 12.09.2024 for II and III year EEE students. The Sports Club hosted a cricket match for boys and a throw ball match for girls, encouraging students to showcase their athletic skills and team spirit. The event aimed to promote physical fitness, healthy competition, and camaraderie among the participants. Both matches were filled with enthusiasm and sportsmanship, providing a refreshing break from academic routines and fostering a sense of unity within the student community.

Poster Designing in Canva

The Department conducted a Design Club activity on *"How to Design a Poster in Canva?"* on **20th February 2025 (1.30 PM – 3.15 PM)** for the II Year EEE students. The session enabled students to design and download posters in multiple formats (JPG, PNG, PDF) and to explore creating or sourcing design assets such as icons, images, and illustrations, thereby enhancing their creativity and design skills.

Faculty Participation

S.N	NAME OF THE FACULTY	COURSE TITLE	CERTIFICATION DATE	CERTIFIED BY	Approved / Sponsored by
1	Dr J Nandha Gopal	FDP on Innovation in Emerging Field	15.07.2024 – 19.07.2023	Greater Kolkata College of Engineering and Management, Baruipur	Greater Kolkata College of Engineering and Management, Baruipur
		FDP on Next Generation Green Energy powered Electric Vehicle and RenewableEnergy Integration using Solar Micro Grid	09.12.2024 – 14.12.2024	ATAL Academy	ATAL Academy
		Innovative Techniques for Crafting and Publishing Research Papers	10/02/2025 to 14/02/2025	ECE Department & R&D Cell	Velammal Institute of Technology

S.N	NAME OF THE FACULTY	COURSE TITLE	CERTIFICATION DATE	CERTIFIED BY	Approved / Sponsored by
2	Mr K Kaliagurumoothi	Faculty Development Program on Role of Power Electronics In Electric VehicleTechnology	25.11.2024 - 30.11.2024	ATAL Academy	ATAL Academy
		FDP on Exploring Machine Learning Cyber Security : Tools and Trends	05.08.2024 – 09.08.2024	Sri Venkateswara College of Engineering	Sri Venkateswara College of Engineering
		FDP on Artificial Intelligence Impact on Transforming Software, Robotics,Electrical, Electronics & Mechanical Field	05.08.2024 – 09.08.2024	Dhaanish Ahmed College of Engineering	Dhaanish Ahmed College of Engineering
		FDP on Research Perspectives on Smart and Sustainable Energy Management Solutions (RPS2EMS)	16.12.2024 – 21.12.2024	ATAL Academy	ATAL Academy

S.N	NAME OF THE FACULTY	COURSE TITLE	CERTIFICATION DATE	CERTIFIED BY	Approved / Sponsored by
3	Ms.G. Bavani	PLC using SIMATICS	29.07.2024 – 03.08.2024	TNSDC	TNSDC
		Introduction to Machine Learning (NPTEL-AICTE FDP)	Jul–Oct 2024	NPTEL (Online) / IIT Madras	NPTEL-AICTE / MoE, Govt. of India
		Leveraging AI for Efficient Thesis Writing: Tools, Techniques & Strategies	10/02/2025 to 14/02/2025	Anna University (DoIE) & CEDAAR, Chennai	Anna University & CEDAAR
4	Dr R Karthikeyan	Designing Learner-Centric E-Learning in STEM Disciplines	Aug - Sep 2024	NPTEL	NPTEL
		Training of Trainers	Jul - Oct 2024	NPTEL	NPTEL
		Ethics in Engineering Practice	Aug - Oct 2024	NPTEL	NPTEL
5	Mr.P.Vivek	EV Design	21.08.2024	Anna University	TNSDC
		Power Electronics with Wide Band Gap Devices (NPTEL-AICTE FDP)	(Jul-Oct 2024)	NPTEL (Online) / IIT Madras	NPTEL-AICTE / MoE, Govt. of India

S.N	NAME OF THE FACULTY	COURSE TITLE	CERTIFICATION DATE	CERTIFIED BY	Approved / Sponsored by
	Mr.P.Vivek	Research Perspectives on Smart and Sustainable Energy Management Solutions (RPS2EMS)	16/12/2024 to 21/12/2024.	PSG Institute of Technology and Applied Research	ATAL Academy
		Microsoft Digital Skills	16.09.2024 - 21.09.2024	TNSDC	TNSDC
		NPTEL SPOC Felicitation and Awareness Workshop	08-02-2025	IIT MADRAS	NPTEL - SWAYAM
		Leveraging Advanced Power Conversion Systems and Artificial Intelligence for Electric Vehicles	08th May, 2025- 21st May, 2025.	NIT Patna & NIT Tiruchirappalli	Ministry of Electronics and Information Technology (MeitY), Government of India
6	Dr V Subramaniyan	FDP on Experience Based Practical Learning	05.08.2024 – 10.08.2024	TNSDC & HCL Career Shaper	TNSDC & HCL Career Shaper
		FDP on Soft Computing Techniques Applied to Power Systems	16.12.2024 – 21.12.2024	ATAL Academy	ATAL Academy

S.N	NAME OF THE FACULTY	COURSE TITLE	CERTIFICATION DATE	CERTIFIED BY	Approved / Sponsored by
7	Ms.G Selvamathi	FDP on Exploring Machine Learning Cyber Security : Tools and Trends	05.08.2024 – 09.08.2024	Sri Venkateswara College of Engineering	Sri Venkateswara College of Engineering
		FDP on Artificial Intelligence Impact on Transforming Software, Robotics,Electrical, Electronics & Mechanical Field	05.08.2024 – 09.08.2024	Dhaanish Ahmed College of Engineering	Dhaanish Ahmed College of Engineering
		FDP on Soft Computing Techniques Applied to Power Systems	16.12.2024 – 21.12.2024	ATAL Academy	ATAL Academy
		Innovation Ambassador Re-Skilling Training	31/08/2024	Ministry of Education, Innovation Cell	MHRD / MoE Innovation Cell

S.NO	NAME OF THE FACULTY	COURSE TITLE	CERTIFICATION DATE	Approved / Sponsored by
8	Ms C Krithika Kamalam	Crystal Growth, Semiconductor Processing andManufacturing Technologies	16.12.2024 – 21.12.2024	ATAL Academy
		FDP on Microsoft Power BI Data Analyst	25.11.2024 - 19.12.2024	E&ICT Academy
		Vehicle Electrification: Future Mobility Trends	27/01/2025 to 01/02/2025	AICTE Training and Learning (ATAL) Academy
		Re-skilling Program (Innovation Cell - IIC)	2024-25	Ministry of Education, Govt. of India
		Google Cloud Computing Foundations	Aug - Oct 2024	Google / NPTEL
		Vehicle Electrification: Future Mobility Trends	27/01/2025 to 01/02/2025	AICTE Training and Learning (ATAL) Academy

Indian Society for Technical Education

Certificate

This is to certify that Mr. K. Kaliagarmoorthi (LM 141849) has successfully completed the ISTE approved Self-Financing Faculty Development Program on "Artificial Intelligence in Electrical Engineering" held during 16.06.2025 to 20.06.2025 organized by D&TE Society's Textile and Engineering Institute, Ichalkaranji, Maharashtra.

FDP/2025-26/7543

Executive Secretary

D.K.T.E. SOCIETY'S

TEXTILE AND ENGINEERING INSTITUTE, ICHALKARANJI

(An Empowered Autonomous Institute, Affiliated to Shivaji University, Kolhapur)

P.O. Box: 150, Rajwada, Ichalkaranji, Kolhapur, Maharashtra-416115 (INDIA)

DKTE

Certificate

This is to certify that V Subramaniyan

from Velammal Institute of Technology has

participated in ISTE Approved One Week Faculty Development Program (Online) on "Artificial Intelligence in Electrical Engineering" in Collaboration with ISTE, New Delhi from 16th to 20th June, 2025. Organized by Department of Electrical Engineering, DKTE's Textile and Engineering Institute, Ichalkaranji.

Mr. M.M. Mantri
Coordinator
Assistant Professor, Electrical Engineering
DKTE TEI, Ichalkaranji

Prof. Dr. D.K. Patil
Convener
HOD Electrical Engineering
DKTE TEI, Ichalkaranji

Prof. Dr. Mrs. S.S. Mahavidhi
Director
DKTE TEI, Ichalkaranji

NPTEL-AICTE

Faculty Development Programme

(Funded by the MoE, Govt. of India)

This certificate is awarded to

G SELVAMATHI

for successfully completing the course

Cloud Computing

with a consolidated score of 61 %

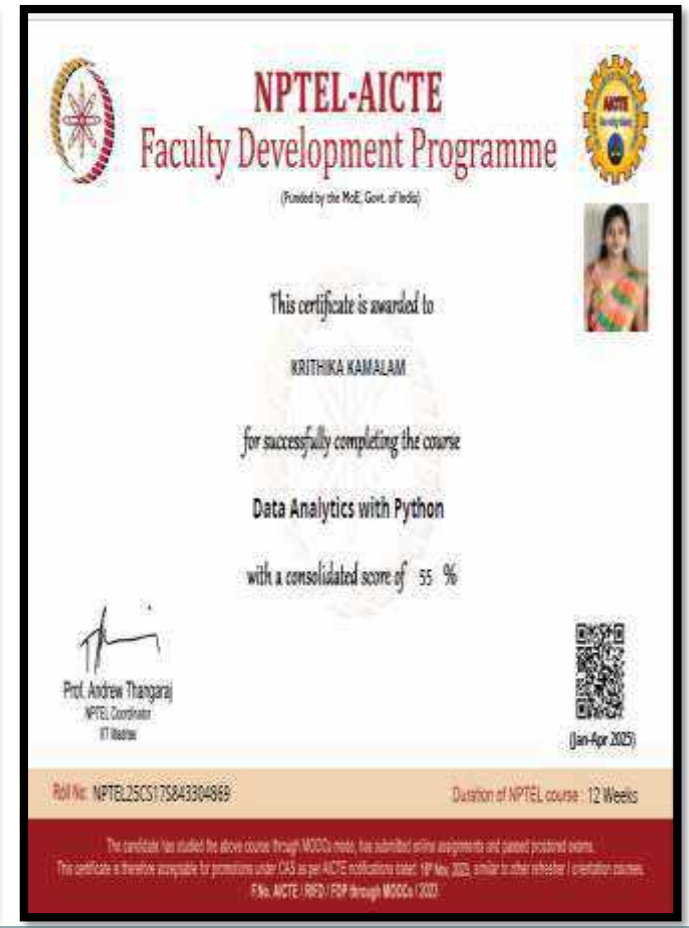
Prof. Andrew Thangaraj
NPTEL Coordinator
IIT Madras

(Jan-Apr 2025)

Roll No: NPTEL25CS151043303646

Duration of NPTEL course : 12 Weeks

The candidate has studied the above course through MOOCs mode, has submitted online assignments and passed proctored exams.
This certificate is therefore acceptable for promotions under CAS as per AICTE notifications dated 19th Nov 2020, similar to other refresher / orientation courses.
File: AICTE / RFD / FDP through MOOCs / 2020



NPTEL-AICTE

Faculty Development Programme

(Funded by the MoE, Govt. of India)

This certificate is awarded to

KRITHIKA KAMALAM

for successfully completing the course

Data Analytics with Python

with a consolidated score of 55 %

Prof. Andrew Thangaraj
NPTEL Coordinator
IIT Madras

(Jan-Apr 2025)

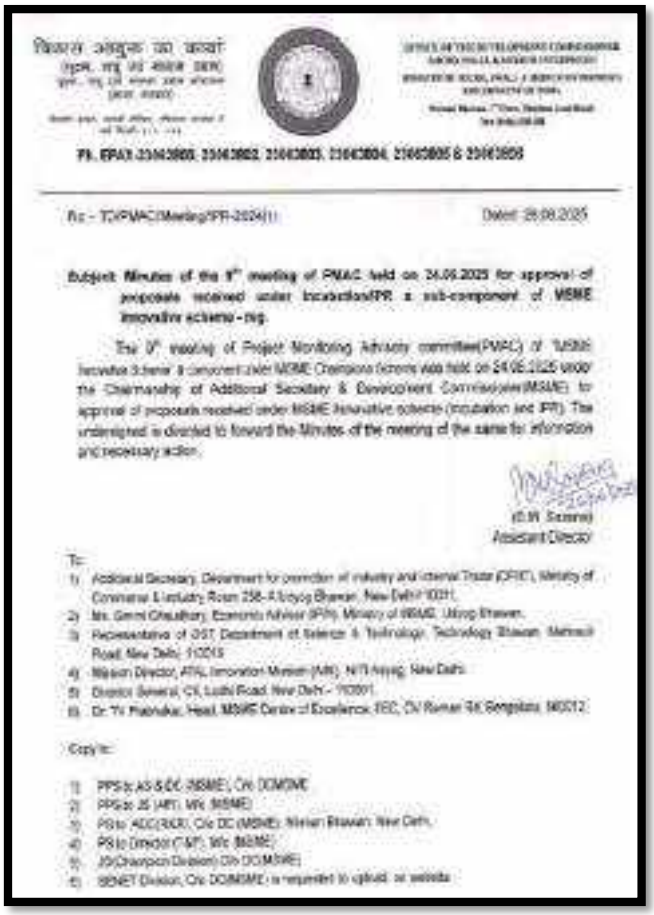
Roll No: NPTEL25CS173843304869

Duration of NPTEL course : 12 Weeks

The candidate has studied the above course through MOOCs mode, has submitted online assignments and passed proctored exams.
This certificate is therefore acceptable for promotions under CAS as per AICTE notifications dated 19th Nov 2020, similar to other refresher / orientation courses.
File: AICTE / RFD / FDP through MOOCs / 2020

Faculty Contribution in Research

S. No	Name of the event	Name of the Faculty	Award won
1	MSME Project Funding – Supporting Student Innovation	Ms.G.Bavani	MSME grant of ₹15,00,000 fund
2	Niral Thiruvizha Project Funding – Celebrating Innovation	Dr.V.Subramaniyan	Awarded a funding support of ₹1,00,000 by AU TNSDC



Subject: Minutes of the 9th meeting of PMAC held on 24.06.2025 for approval of proposals received under Incubation/IPR a sub-component of MSME Innovative scheme - reg.

The 9th meeting of Project Monitoring Advisory committee(PMAC) of 'MSME Innovative Scheme' a component under MSME Champions scheme was held on 24.06.2025 under the Chairmanship of Additional Secretary & Development Commissioner(MSME) to approval of proposals received under MSME Innovative scheme (Incubation and IPR). The undersigned is directed to forward the Minutes of the meeting of the same for information and necessary action.

(D.W. Saxena)
Assistant Director

Rs.47 LAKH
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Examinations Block, Jeppiaar Engineering College, Kamaraj Nagar, Semmancheri, Chennai, Tamil Nadu 600119, India
Lat 12.870566° Long 80.2171°
25/06/2025 11:25 AM GMT +05:30
Google

Niral Thiruvizha 2025- winner
TN Skill
நீரல் திருவிழா 2025
Certificate
OF ACHIEVEMENT
is being awarded to
Mr./Ms. Mr V SUBRAMANIYAN
from Velammal Institute of Technology
for their role as Faculty Guide to the Top 50 teams in the Niral Thiruvizha 2.0 (Hackathon) State Competition
MANAGING DIRECTOR
Tamil Nadu Skill Development Corporation (TNSkills)
ORGANISED BY :
Tamil Nadu Skill Development Corporation (TN Skills) under the aegis of Special Programme Implementation Department, Government of Tamil Nadu

Faculty Excellence

S. No	Name of the event	Name of the Faculty	Award won
1	NAAN MUDHALVAN	Mr.K.Kaliagurumoorthi	Exceptional and continued support Award of NAAN Mudhalvan Programme as SPOC
2	SWAYAM-NPTEL	Mr.P.Vivek	Instrumental role as SPOC
3	SWAYAM-NPTEL	Dr.J.Nandhagopal	Successfully Mentored For the NPTEL Course
3	SWAYAM-NPTEL	Mrs.G.Bavani	Successfully Mentored For the NPTEL Course
4	SWAYAM-NPTEL	Mrs.C.Krithika Kamalam	Successfully Mentored For the NPTEL Course
5	SWAYAM-NPTEL	Ms.G.Selvamathi	Successfully Mentored For the NPTEL Course

CERTIFICATE

OF APPRECIATION

This certificate is presented to

MR. K. KALIAGURUMOORTHI

Associate Professor from Velammal Institute of Technology

for their exceptional and continued support in the successful implementation of the Naan Mudhalvan programme as the SPOC

Kranthi Kumar Pati, I.A.S.,
Managing Director,
Tamil Nadu Skill Development Corporation

NPTEL CERTIFICATE OF APPRECIATION

swayam

This is awarded to

P. VIVEK

of

VELAMMAL INSTITUTE OF TECHNOLOGY

CHENNAI, TAMIL NADU

for his/her instrumental role as SPOC for the SWAYAM-NPTEL Local Chapter.
Thank you for being NPTEL's brand ambassador at your esteemed institution.

ACTIVE SPOC

Active SPOC based on Performance & Participation of Candidates for the Jul - Dec 2024 semester

PROF. ANDREW THANGARAJ
NPTEL Coordinator
IIT Madras

NPTEL
swayam
CERTIFICATE
OF APPRECIATION
is awarded to
BHAVANI G
VELAMMAL INSTITUTE OF TECHNOLOGY
CHENNAI, TAMIL NADU
in recognition of his/her role as mentor for the NPTEL Online Certification course
DATA ANALYTICS WITH PYTHON
JAN - APR 2025

NPTEL
swayam
CERTIFICATE
OF APPRECIATION
is awarded to
SELVAMATHI. G
VELAMMAL INSTITUTE OF TECHNOLOGY
CHENNAI, TAMIL NADU
in recognition of his/her role as mentor for the NPTEL Online Certification course
CLOUD COMPUTING
JAN - APR 2025

NPTEL
swayam
CERTIFICATE
OF APPRECIATION
is awarded to
KRITHIKA KANNALAN
VELAMMAL INSTITUTE OF TECHNOLOGY
CHENNAI, TAMIL NADU
in recognition of his/her role as mentor for the NPTEL Online Certification course
DATA ANALYTICS WITH PYTHON
JAN - APR 2025

NPTEL
swayam
CERTIFICATE
OF APPRECIATION
is awarded to
NANDHA GOPAL J
VELAMMAL INSTITUTE OF TECHNOLOGY
CHENNAI, TAMIL NADU
in recognition of his/her role as mentor for the NPTEL Online Certification course
INTRODUCTION TO INTERNET OF THINGS
JAN - APR 2025

Faculty NPTEL Achievements

S.No.	Staff Name	CourseName	Final Score	Certificate Type
1	Mr.P.Vivek	Power Electronics with Wide Band Gap Devices	88%	Elite + Silver
2	Dr.R.Karthikeyan	Training of Trainers	75%	Elite + Silver
3	Mrs.G.Bavani	Introduction to Machine Learning	49%	Successfully completed
4	Mrs.C.Krithika Kamalam	Google Cloud computing Foundations	67%	Elite
5	Mrs.G.Bavani	Data Analytics with Python	62	Elite
6	Mrs.C.Krithika Kamalam	Data Analytics with Python	55	Successfully completed
7	Dr.J Nandha Gopal	Introduction To Internet Of Things	76	Elite + Silver
8	Ms.G.Selvathi	Cloud Computing	65	Elite
9	Dr.R.Karthikeyan	Introduction to Professional Scientific Communication	69	Elite

Elite
NPTEL ONLINE CERTIFICATION
Skill India
This certificate is awarded to
BAVANI G
for successfully completing the course
Data Analytics with Python
with a consolidated score of 62 %
Online Assignments 24.83125
Proctored Exam 37.5375
Total number of candidates certified in this course 10022
Jan-Apr 2025
(12 week course)
swayam

NPTEL-AICTE
Faculty Development Programme
(Funded by the MoE, Govt. of India)
This certificate is awarded to
G SELVAMATHI
for successfully completing the course
Cloud Computing
with a consolidated score of 61 %
Prof. Andrew Thangaraj
NPTEL Coordinator
IIT Madras
(Jan-Apr 2025)
Duration of NPTEL course : 12 Weeks

NPTEL ONLINE CERTIFICATION
Skill India
This certificate is awarded to
KRITHIKA KANNALAM
for successfully completing the course
Data Analytics with Python
with a consolidated score of 55 %
Online Assignments 24.38125
Proctored Exam 30.8125
Total number of candidates certified in this course 10022
Jan-Apr 2025
(12 week course)
swayam

Elite
NPTEL ONLINE CERTIFICATION
Skill India
This certificate is awarded to
NANDHA GOPAL J
for successfully completing the course
Introduction To Internet Of Things
with a consolidated score of 76 %
Online Assignments 34.78125
Proctored Exam 41.19
Total number of candidates certified in this course 30143
Jan-Apr 2025
(12 week course)
swayam

FACULTY CONFERENCE

S.No	Name of Faculty	Title of paper	Title of conference
1	Dr.J.Nandha Gopal	LoRa and MQTT Based street light control and monitoring System	6th International Conference on Computational Intelligence and Industry 5.0
2	Ms.C.Kirthika Kamalam	Enerlink: Empowering EV's with Dynamic Vehicle to Vehicle charging	6th International Conference on Computational Intelligence and Industry 5.0
3	Dr V Subramaniyan	Real-Time Public Transportation Tracking and Information System for Government Buses	6th International Conference on Computational Intelligence and Industry 5.0
4	Dr.S.Muthukaruppasamy	Smart Dual Battery EV charging System With Thermal management and energy recovery	6th International Conference on Computational Intelligence and Industry 5.0
5	Dr.R.Karthikeyan	Power flow Guardian: Android Alert System For EV Charging Stations And Nearby Battery Oversight	6th International Conference on Computational Intelligence and Industry 5.0

S.No	Name of Faculty	Title of paper	Title of conference
6	Mr.P.Vivek	Cognitive AI-Driven Prognostics for Industrial Machinery: IoT-Enabled Predictive Analytics with Augmented Reality Visualization	6th International Conference on Computational Intelligence and Industry 5.0
7	Mr K Kaliagurumoorthi	Predictive Detection of Overload Theft Using AC Voltage and Current Sensors with AI-Machine Learning Integration	6th International Conference on Computational Intelligence and Industry 5.0
8	Ms.G.Bavani	Voltage Vigilance: Ensuring Balance And Curbing Theft In Power Distribution Network	6th International Conference on Computational Intelligence and Industry 5.0
9	Dr.S.Muthukaruppasamy	An Grid-Integrated Electric Vehicles with Hybrid Energy Storage for Optimal Power Management	IEEE International Conference on Information Technology, Electronics and Intelligent Communication Systems (ICITEICS-2024)
10	Dr.S.Muthukaruppasamy	Comparative Evaluation of Pretrained Convolutional Neural Networks for Identifying Canine Distemper Virus-Affected Dogs	International Conference on Sustainable Materials and Technologies in VLSI and Information Processing

Students Achievement

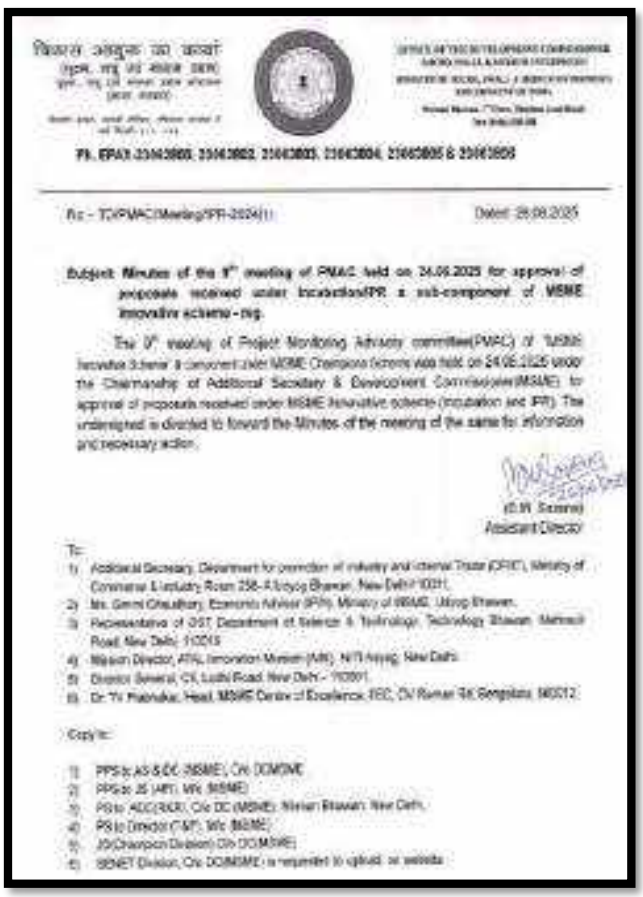
S.No	Name of the event	Name of the Students	Award won
1	MSME Project Funding – Supporting Student Innovation	Sowmiya M	MSME grant of ₹15,00,000 fund
2	Niral Thiruvizha Project Funding – Celebrating Innovation	Jayabalan S, Venkat Ragavan D, Vijay Ganesh	awarded a funding support of ₹10,000 by AU TNSDC
3	Naan Mudhalvan Hackathon	Shamitha S Sujitha V Swetha R	1st Prize
4	Innoviot 2025-Naan Mudhalvan Scheme	Shiviksan C Rajavel Rahul Selvaganeshan M Yuvasree M	Best Team Collaboration
5	Project Expo	Sowmiya M Kamalesh S Praveen Kumar R	1st Prize
6	Project Expo	Shiviksan C Rajavel Rahul Selvaganeshan M	2nd Prize

S.No	Name of the event	Name of the Students	Award won
7	Project Expo	Vijay Ganesh Chris Madonna	1st Prize
8	Anna University Zonal 1-Handball	Dinesh kumar Shyam	Third Place
9	Anna University Zonal 1-Handball	Periyasamy Alamelu Vijayalakshmi Arokiya Jeya Stefy karunya	Third Place (Women category)
10	Loyola ICAM Technical/Non Technical	Sowmiya Praveen Kumar	Won 1st price Cash Award 1000
11	Loyola ICAM Technical/Non Technical	Praveen Kumar	Won 3rd price
12	CAUSE 2025’	Vaishnavi N	Change Maker

MSME Project Funding – Supporting Student Innovation

The Department of Electrical and Electronics Engineering proudly announces that student **M. Sowmiya (Batch 2022–2026)**, under the guidance of **Ms. G. Bavani**, has received a **MSME grant of ₹15,00,000** under the **MSME Idea Funding Scheme**.

The funding will support the development of her innovative project titled **"Street Light Monitoring System,"** showcasing her technical skills and creativity. This achievement reflects the department's commitment to fostering research, entrepreneurship, and real-world problem-solving among students.



Ph. EPABX-23063800, 23063802, 23063803, 23063804, 23063805 & 23063806

Subject: Minutes of the 9th meeting of PMAC held on 24.06.2025 for approval of proposals received under Incubation/PR & sub-component of MSME innovative scheme - reg.

(D.N. Saxena)
Assistant Director

Niral Thiruvizha Project Funding – Celebrating Innovation

The Department of Electrical and Electronics Engineering proudly congratulates our student team — **Jayabalan S, Venkat Ragavan D, and Vijay Ganesh** — mentored by **Dr. Subramaniyan V**, for their remarkable achievement in the *Niral Thiruvizha 2.0* initiative (2024–2025).

Their project, titled *"Smart Seat Monitoring and Live Tracking System for Government Buses,"* was awarded a funding support of **₹10,000** by **AU TNSDC**. Notably, the team's innovative work was also shortlisted among the **top 150 teams across Tamil Nadu**, showcasing the creativity and technical excellence of our students.

This achievement stands as a testament to the department's commitment to fostering innovation, entrepreneurship, and real-world problem-solving among budding engineers.

Naan Mudhalvan

Naan Mudhalvan

SAVEETHA ENGINEERING COLLEGE

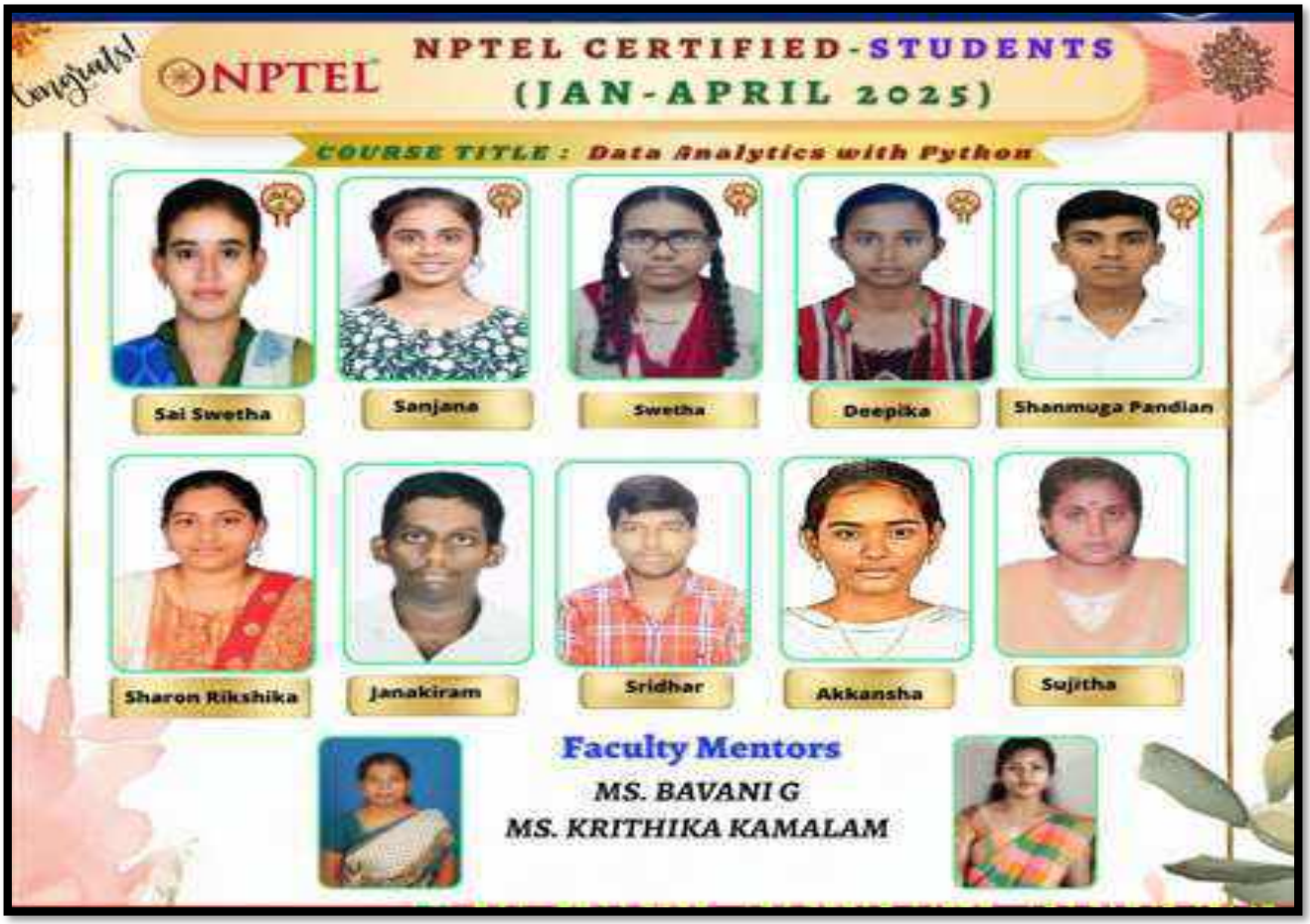
9 3/4

SAVEETHA ENGINEERING COLLEGE

NPTEL Achievements

S.NO	Name of student	Name of NPTEL Course	Marks	Grade of course
1	Deepika D	Data Analytics with Python	61	ELITE
2	Sujitha V	Data Analytics with Python	58	Successfully completed
3	Sharon RikshikaA	Data Analytics with Python	56	Successfully completed
4	Shanmuga Pandian P	Data Analytics with Python	62	ELITE
5	Akkansha	Data Analytics with Python	54	Successfully completed
6	Sridhar P	Data Analytics with Python	55	Successfully completed
7	Swetha	Data Analytics with Python	69	ELITE
8	Balaji	Introduction To Internet Of Things	81	ELITE+SILVER
9	Harish V	Introduction To Internet Of Things	77	ELITE+SILVER
10	Jeia Jeeva S	Renewable Energy Engineering: Solar, Wind And Biomass Energy Systems	55	Successfully completed
11	Priyadharshini N	Renewable Energy Engineering: Solar, Wind And Biomass Energy Systems	54	Successfully completed

S.No	Name of student	Name of NPTEL Course	Marks	Grade of course
12	Thejasri K	Renewable Energy Engineering: Solar, Wind And Biomass Energy Systems	53	Successfully completed
13	Gowtham D	Cloud Computing	65	ELITE
14	Elancheziyan K	Cloud Computing	60	ELITE
15	Sowmiya M	Cloud Computing	60	ELITE
16	Jeevitha S	Cloud Computing	62	ELITE
17	Harish J	Cloud Computing	55	Successfully completed
18	KarishmaM	Cloud Computing	55	Successfully completed
19	Monisha P	Cloud Computing	55	Successfully completed
20	Pavithra U	Renewable Energy Engineering: Solar, Wind And Biomass Energy Systems	52	Successfully completed


Congrats!
NPTEL
NPTEL CERTIFIED-STUDENTS
(JAN-APRIL 2025)
COURSE TITLE : Data Analytics with Python
Sai Swetha
Sanjana
Swetha
Deepika
Shanmuga Pandian
Sharon Rikshika
Janakiram
Sridhar
Akkansha
Sujitha
Faculty Mentors
MS. BAVANI G
MS. KRITHIKA KAMALAM

Elite
NPTEL ONLINE CERTIFICATION
(Funded by the MoE, Govt. of India)
Skill India
This certificate is awarded to
SHANMUGA PANDIAN P
for successfully completing the course
Data Analytics with Python
with a consolidated score of 62 %
Online Assignments 23.75/25
Proctored Exam 38.27/75
Total number of candidates certified in this course: 10022
Prof. Kaushik Ghosh,
Jan-Apr 2025
(12 week course)
Prof. Ranjana Pathania,
Indian Institute of Technology Roorkee
swayam
Roll No: NPTEL25CS175S143280921
To verify the certificate
No. of credits recommended: 3 or 4

NPTEL ONLINE CERTIFICATION
(Funded by the MoE, Govt. of India)
Skill India
This certificate is awarded to
SRIDHAR P
for successfully completing the course
Data Analytics with Python
with a consolidated score of 55 %
Online Assignments 25/25
Proctored Exam 30/75
Total number of candidates certified in this course: 10022
Prof. Kaushik Ghosh,
Jan-Apr 2025
(12 week course)
Prof. Ranjana Pathania,
Indian Institute of Technology Roorkee
swayam
Roll No: NPTEL25CS175S143280768
To verify the certificate
No. of credits recommended: 3 or 4

Institutions Innovation Council (IIC) Activities

Name of IIC Event	Resource person Details	Target Aidience(II/ III/IV EEE)	Date of event
Workshop on business model canvas	Mr.M.Sriraaman, Co-Founder and Board member, IAMUSAP Ventures Pvt. Ltd., Chennai	IIC student members	27.08.2024
Angel investor	Ms M.Siva Baarathi, district coordinator, EDII-TN	IIC student members	29.08.2024

Internship Training program

S. No	Name of the Student	Sem	Name of the Company	Duration (Days)
1	Akkansha.M	IV	TVIS Training & Service Ltd	11.02.2025-15.02.2025
2	Deepika	IV	TVIS Training & Service Ltd	11.02.2025-15.02.2025
3	Daisy keren.S.P	IV	TVIS Training & Service Ltd	11.02.2025-15.02.2025
4	Jeia Jeeva	IV	TVIS Training & Service Ltd	11.02.2025-15.02.2025
5	Priyadharshini.M	IV	TVIS Training & Service Ltd	11.02.2025-15.02.2025
6	Priyadharshini.N	IV	TVIS Training & Service Ltd	11.02.2025-15.02.2025
7	Sharon Rikshika	IV	TVIS Training & Service Ltd	11.02.2025-15.02.2025
8	Swetha	IV	TVIS Training & Service Ltd	11.02.2025-15.02.2025
9	Sujitha	IV	TVIS Training & Service Ltd	11.02.2025-15.02.2025

10	Shamitha	IV	TVIS Training & Service Ltd	11.02.2025-15.02.2025
11	Thejasri	IV	TVIS Training & Service Ltd	11.02.2025-15.02.2025
12	Vindhiya	IV	TVIS Training & Service Ltd	11.02.2025-15.02.2025
13	Achutha	IV	TVIS Training & Service Ltd	11.02.2025-15.02.2025
14	Shanmuga Pandian	IV	TVIS Training & Service Ltd	11.02.2025-15.02.2025
15	Jana	IV	TVIS Training & Service Ltd	11.02.2025-15.02.2025
16	Sridhar	IV	TVIS Training & Service Ltd	11.02.2025-15.02.2025
18	Vivek	IV	TVIS Training & Service Ltd	11.02.2025-15.02.2025
19	Balaji	IV	TVIS Training & Service Ltd	11.02.2025-15.02.2025
20	Harish.V	IV	TVIS Training & Service Ltd	11.02.2025-15.02.2025
21	Krishna Prasath.E	IV	TVIS Training & Service Ltd	11.02.2025-15.02.2025

22	Balaji.M	IV	Daikin	21.04.2025-25.04.2025
23	Harish.V	IV	Daikin	21.04.2025-25.05.2025
24	Jana.V.R	IV	Daikin	21.04.2025-25.05.2025
25	Krishna Prasath	IV	Daikin	21.04.2025-25.05.2025
26	Lokesh	IV	Daikin	21.04.2025-25.05.2025
27	Sanjay	IV	Daikin	21.04.2025-25.05.2025
28	Shyam	IV	Daikin	21.04.2025-25.04.2025
29	Sidhar	IV	Daikin	21.04.2025-25.04.2025
30	Aarif.Z	VI	Daikin	21.04.2025-25.04.2025
31	Balaprasath.P	VI	Daikin	21.04.2025-25.04.2025
32	Dinesh Kumar.D	VI	Daikin	21.04.2025-25.04.2025
33	Gowtham.D.S	VI	Daikin	21.04.2025-25.04.2025
34	Mageshwar	VI	Daikin	21.04.2025-25.04.2025

GPS Map Camera
Chennai, Tamil Nadu, India
105/7, Chennai, Tamil Nadu 600058, India
Lat 13.099368° Long 80.165462°
15/02/2025 03:10 PM GMT +05:30
Google

GPS Map Camera
Chennai, Tamil Nadu, India
105/7, Chennai, Tamil Nadu 600058, India
Lat 13.099418° Long 80.165432°
13/02/2025 01:08 PM GMT +05:30
Google

DAIKIN

Professional Society Activities

A Professional Society (also called a professional association, organization, or body) is a group formed to bring together individuals who work in the same profession, discipline, or field of study. These societies play a key role in professional development, networking, standard setting, and knowledge sharing.

Faculty Membership and Events

S.No	Event	Year	Date
1	Bicycle Design Challenge	2025	25.05.2025

S. No	Name of the faculty	Designation	Joined membership Society(SAE/ Robotics India/ISTE/IE/IEEE/IETE/ACM/CSI)	Until the end of degree/1 year member
1	Dr.S.Muthukaruppasamy	Professor and Head	SAE	1Year
2	Dr.R.Karthikeyan	Assistant Professor	SAE	1Year

Students Membership List

S.No	Name of students	Dept/Year	Joined membership Society(SAE/Robotics India/ISTE/IE/IEEE/IETE/ACM/CSI)	Until the end of degree/1 year member
1	Harish	IV EEE	SAE	1Year
2	Kamalesh	IV EEE	SAE	1Year
3	Elancheziyan	IV EEE	SAE	1Year
4	PraveenKumar	IV EEE	SAE	1Year
5	Ingarsal	IV EEE	SAE	1Year
6	Mageshwar	IV EEE	SAE	1Year
7	Hemambika	IV EEE	SAE	1Year
8	Monisha	IV EEE	SAE	1Year
9	Karishma	IV EEE	SAE	1Year
10	Jeevitha	IV EEE	SAE	1Year

S.No	Name of students	Dept/Year	Joined membership Society(SAE/Robotics India/ISTE/IE/IEEE/IETE/ACM/CSI)	Until the end of degree/1 year member
11	Lathika saran	IV EEE	SAE	1Year
12	Hari Priya	IV EEE	SAE	1Year
13	Harshitha	IV EEE	SAE	1Year
14	Pavithra	IV EEE	SAE	1Year
15	Hemalatha	IV EEE	SAE	1Year
16	Sowmiya	IV EEE	SAE	1Year
17	Harshitha	IV EEE	SAE	1Year
18	Dineshkumar	IV EEE	SAE	1Year
19	Aarif	IV EEE	SAE	1Year
20	Bala prasathP	IV EEE	SAE	1Year
21	Gowtham	IV EEE	SAE	1Year

Bicycle Design Challenge

The Departments of Electrical & Electronics Engineering jointly conducted a two-day workshop titled “Bicycle Design Challenge”under SAE India on 24th and 25th May 2025. The event witnessed enthusiastic participation from students across Tamil Nadu, Kerala, Maharashtra, Karnataka, Andhra Pradesh, and Telangana, providing them with a platform to showcase creativity, teamwork, and technical design skills.