



P.S.R. ENGINEERING COLLEGE

(An Autonomous Institution, Affiliated to Anna University, Chennai)
Approved by AICTE, New Delhi & Accredited by National Board of Accreditation (NBA)
Accredited by NAAC with "A+" Grade, Recognized under 12(B) of the UGC Act, 1956.
An ISO 9001:2015 Certified Institution
Sevalpatti (P.O), Sivakasi - 626140. Tamilnadu.

DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

NEWS LETTER



2025

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DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

INSTITUTION VISION

To contribute to the society through excellence in technical education with societal values and thus a valuable resource for industry and the humanity.

INSTITUTION MISSION

- To create an ambience for quality learning experience by providing sustained care and facilities.
- To offer higher level training encompassing both theory and practices with human and social values.
- To provide knowledge-based services and professional skills to adapt tomorrow's technology and embedded global changes.

DEPARTMENT VISION

To impart holistic education in Computer Science and Engineering to cater the needs in academia, industry and society.



DEPARTMENT MISSION

- Offering under graduate and post graduate programmes by providing effective and balanced curriculum and equip themselves to gear up to the ethical challenges awaiting them.
- To confer continuous activities in technical and research that will enable the students to face the real time challenges in the field of Computer Science and Engineering.
- To provide training for the students in a socially responsible manner with inculcating integrity and human values.

PROGRAMME EDUCATIONAL OBJECTIVES (PEOs)

- PEO 1: Lead a successful career by acquiring essential knowledge in the field of Computer Science and Engineering.
- PEO 2: Assess real life problems and deal with them confidently relevant to the society.
- PEO 3: Engage in lifelong learning by pursuing higher education, Research and as Entrepreneurs.
- PEO 4: Build interpersonal skills, team work with ethical values to meet the societal needs.

DEPARTMENT ACIVITIES

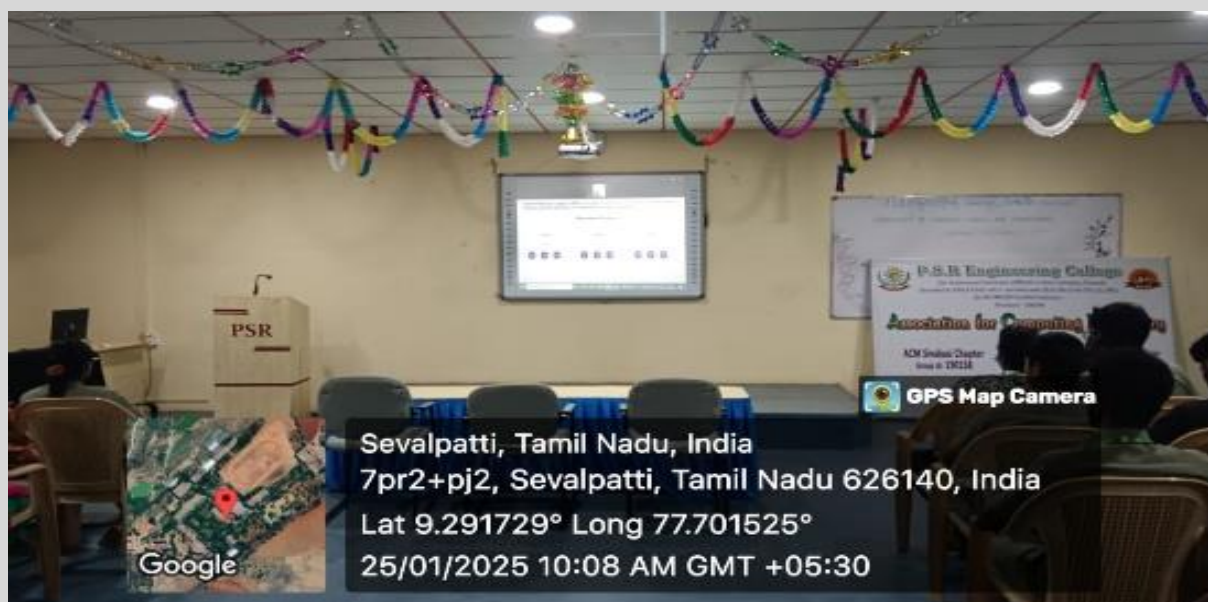
The Department of Computer Science and Engineering and PSREC ACM Students Chapter organized a Faculty Development Programme (FDP) on "**Graduate Attributes and Professional Competencies Version 4.0 (GAPC v4.0) & Outcome-Based Education (OBE)**" on **June 21, 2025**. A total of **70 faculty members** from various departments participated in the training Programme. **Dr. N. Janakiraman, Professor, Department of Electronics and Communication Engineering (ECE), KLN College of Engineering, Madurai**, was the Chief Guest of the event.



The Department of Computer Science and Engineering and PSREC ACM Students Chapter organized a webinar on "**Industry Webinar on A Hardware Platform for Agentic AI**" on **11.01.2025**. Totally **65 students** from our department participated in this webinar. **Mr. Raghu Prabhakar, Senior Architect, SambaNova Systems, California, USA** as Chief Guest of the Event.



The Department of Computer Science and Engineering and PSREC ACM Students Chapter organized a webinar on “**Industry Webinar on Approaches for operationalization of AI models**” on 25.01.2025. Totally 62 students from our department participated in this webinar. Mr. Dr.Kuntal Dey, Technology R&D Senior Principal, Accenture Labs, Bengaluru as Chief Guest of the Even



The Department of Computer Science and Engineering and PSREC ACM Students Chapter organized a Guest Lecture on “**Machine Learning: A Beginner's Guide**” on 27.01.2025. Totally 123 students from our department participated in this Guest Lecture. Dr.S.Geetha Professor and Associate Dean (Research), School of Computer Science and Engineering, Vellore Institute of Technology, Chennai Chief Guest of the Event.



The Department of Computer Science and Engineering and PSREC ACM Students Chapter organized a Guest Lecture on “**Artificial Intelligence and Internet of Things**” on 03.02.2025. Totally 123 students from our department participated in this Guest Lecture. Dr.K.G.Srinivasagan Professor & Head, Department of Information Technology, National Engineering College, Kovilpatti Chief Guest of the Event.



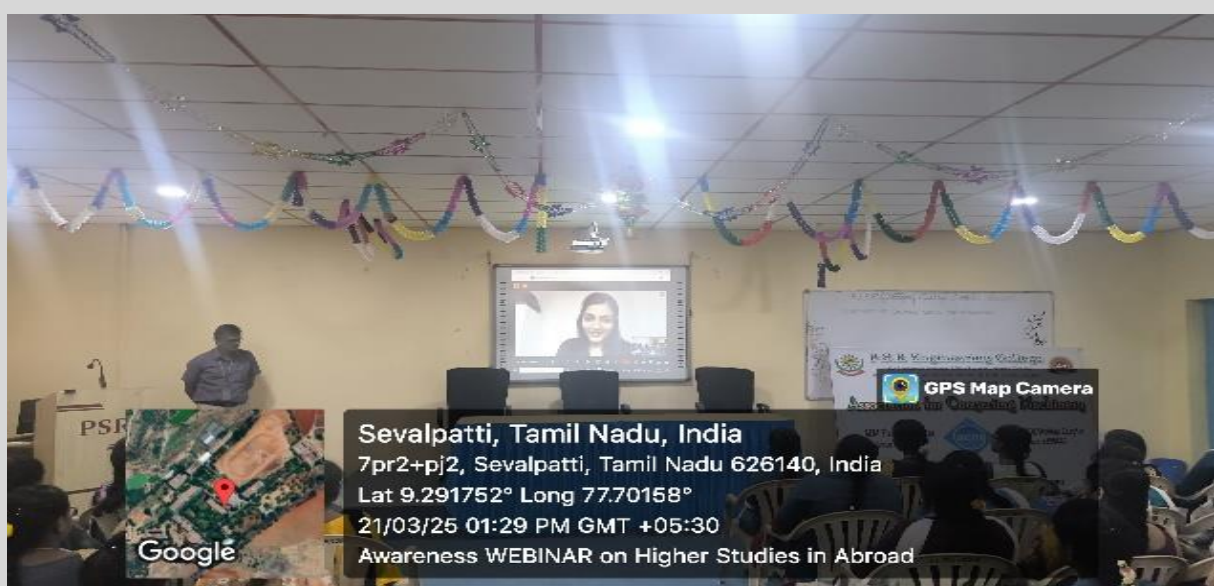
The Department of Computer Science and Engineering and PSREC ACM Students Chapter organized a webinar on “**Database Index Advisors on Quantum Platforms**” on 08.02.2025. Totally 82 students from our department participated in this webinar. Dr.Manish Kesarwani, Research Scientist, IBM Research, Bengaluru, India as Chief Guest of the Event.



The Department of Computer Science and Engineering and Sivakasi ACM Chapter organized a Faculty Development Programme (FDP) on “**How to write Effective Research Proposal!**” on 15.02.2025. A total of 65 **faculty members** from various departments participated in the training programme. Dr.D.Muruganandham Post-Doctoral Fellowship IIT Madras, Founders & CEO, IIDC was the Chief Guest of the event.



The Department of Computer Science and Engineering and PSREC ACM Students Chapter organized a webinar on “**Higher Studies Opportunities in Abroad**” on 24.03.2025. Totally 70 students from our department participated in this webinar. Ms.Ishwariya Sriram (MBA) Arden University, University of Applied Sciences Europe Dessauer Str. 3-5, 10963, Berlin, Germany as the Chief Guest of the event.



Through PSREC ACM Students Chapter, around 40 students of Department of Computer Science and Engineering attended “**ACM Industry Day**” at Kalasalingam University on 29.03.2025. Also, they participated in the **Poster Presentation** event.



The Department of Computer Science and Engineering & Alpha Learning Lume, Kovilpatti organized a workshop on “**Web Development**” on 08.04.2025 & 09.04.2025 for the students of GVN College, Kovilpatti. Totally 165 students from our department participated in this workshop.



The **National Cadet Corps (NCC)** awarded a certificate of appreciation to Sgt. Rahul Raja M.K. (Reg. No. TN23SDA016072), Unit 29 (TN) Independent Company NCC, for representing the Tamil Nadu, Puducherry & Andaman Nicobar NCC Directorate at the prestigious **Annual NCC Republic Day Camp (RDC) 2025**. The camp was held at New Delhi from **December 29, 2024, to January 29, 2025**. During the month-long national camp, the cadet actively participated in various **Republic Day** activities and proudly represented the Directorate at the national level. The certificate was issued by the Directorate General, **National Cadet Corps (DG NCC), New Delhi, on January 29, 2025**, recognizing the cadet's dedication, discipline, and outstanding contribution to the NCC.



International Conference on Advanced Computing Technologies (ICoACT-2025)

The Center for Academic Research and Excellence (PSR CARE), Department of Computer Science and Engineering, P.S.R. Engineering College, Sivakasi, organized the IEEE Madras Section Technically Co-Sponsored International Conference on Advanced Computing Technologies (ICoACT-2025) on March 14–15, 2025. The conference aimed to provide an international platform for researchers, academicians, industry professionals, and students to present and discuss the latest advancements in advanced computing technologies. The inaugural function was graced by Dr. K. Porkumaran, Principal, Sri Krishna College of Engineering and Technology, Coimbatore, and Chairman, IEEE Madras Section, as the Chief Guest. The Guests of Honour included Dr. Jey Veerasamy, Director, Center for Computer Science Education and Outreach, University of Texas at Dallas, USA, and Dr. P.G.S. Velmurugan, Associate Professor, Department of ECE, Thiagarajar College of Engineering, Madurai. Distinguished keynote speakers from India, the USA, China, and Nigeria delivered insightful technical sessions, making the conference a valuable platform for knowledge sharing, research collaboration, and academic excellence.



FACULTY ACHIEVEMENTS

BOOK CHAPTER PUBLISHED

- ❖ D. Dhinakaran, S. Edwin Raja, A. Ramathilagam, J. Jeno Jasmine, V. Logapriya “AI-Driven Preclinical Advances in Nuclear Medicine Radiopharmaceutical Therapy for Prostate Cancer”, IGI Global, 2025, **ISBN 979833731275**.
- ❖ Singaravelan S, A. Muthukumar, Judith Varshini J. C, D. Murugan, GomathyNayagam M, Priskilla Angel Rani J, P. Gopalsamy, S. Balaganesh, “Hybrid Approach for Osteoarthritis Detection in X-Ray Images Using SqueezeNet and Grey Wolf Optimizer”, IGI Global, 2025, **ISBN 9798337355610**

JOURNAL PUBLICATIONS

SCI / SCOPUS:

- ❖ D.Dhinakaran, S.Edwin Raja; A.Ramathilagam, G.Vennila, A.Alagulakshmi, 2025, “Ethical and legal challenges with IoT in home digital twins”,MethodsX, Vol.14, <https://doi.org/10.1016/j.mex.2025.103409>.
- ❖ SahayaSheela.M, Jayakanth.J.J,Ramathilagam.A, JeffinGracewell, 2025,“Secure wireless sensor network transmission using reinforcement learning and homomorphic encryption”, International Journal of Data Science and Analytics, Vol.20, pp.2851-2870, <https://doi.org/10.1007/s41060-024-00633-7>.
- ❖ J. Veneeswari, C. Balasubramanian, 2025, “Intelligent Hybrid Sand Cat and Humboldt Squid Optimization Algorithm–Based Dynamic Reliable Data Routing Mechanism for VANETs”, International Journal of Communication Systems,<https://doi.org/10.1002/dac.70073>.
- ❖ Mareeswari Ganesan, Balasubramanian Chelliah, 2025, “Optimizing Task Offloading and Resource Management in 6G Networks Through a Hierarchical Edge-Fog-Cloud Architecture”, International Journal of Communication Systems, Vol. 38, issue.8, <https://doi.org/10.1002/dac.70102>.
- ❖ ArunRamaiah,MuthusamyShunmugathammal, Hari Krishna Kalidindi, Anish PonYaminiKumareson, 2025, “Disease detection on coconut tree using golden jackal optimization algorithm”, IAES International Journal of Robotics and Automation,Vol.14,No.3, <http://doi.org/10.11591/ijra.v14i3.pp407-417>.
- ❖ A.Ambika, C. Tharini, P. Chakraborty, S.S. Prabhu, S. Priyadarsini, Y.J.N. Ahamed, 2025, “Compact Semicircle CSRR- Loaded Antenna for Triband Applications”, JOURNAL OF NANO- AND ELECTRONIC PHYSICS, Vol.17, No. 3, pp. 03009 – 1 to 03009-5, DOI:10.21272/jnep.17(3).03009.
- ❖ Dr. D. David neelsponkumar, Dr. S. Ramesh, Dr. R. Kalpana, K. Manikandan, N. Raghavendran, y. Harold robinson, Dr. G. Uma maheswari, Dr. Sandra, Johnson, Dr. B. Prathushalaxmi, R. Saravanakumar, 2025, “Hot Topics Detection and Performance Optimization from Microblogs Using Hybrid Hadoop Framework”, Journal of Theoretical and Applied Information Technology, Vol.103. No.6,ISSN: 1992-8645.
- ❖ Ponnusamy Lingeswari, Daniel Pavunraj, Mariappan Kanagavalli, Karuppasamy Manikandan, 2025, “Identification of Tamil Sign Language using Hamiltonian deep

neural network”, International Journal of Systems, Control and Communications, Vol.16, No.1, pp. 62-78,<https://doi.org/10.1504/IJSCC.2025.144542>.

- ❖ ChinnathambiKamatchi, RathiyaRajendran, KopperundeviNagarajan, BrindaPalanisamy, DeepikaJeyabalan, Rama Subramanian Paperananthamurugesan, 2025, “Convolutional neural network-based strategies for efficient content-based image retrieval”, Indonesian Journal of Electrical Engineering and Computer Science, Vol.37, No.1, pp.551-559, ISSN:2502-4752, DOI: <http://doi.org/10.11591/ijeecs.v37.i1.pp551-559>.
- ❖ D. Dhinakaran, S. Edwin Raja, R. Velselvi, N. Purushotham, 2025, “Intelligent IoT-Driven Advanced Predictive Maintenance System for Industrial Applications”, SN Computer Science, Vol.6, DOI:10.1007/s42979-025-03695-x.

CONFERENCE PUBLICATIONS

- ❖ **Ramathilagam Arunagiri**, Mary Nivetha J, Deepshiha Narayan G, Palanikumar R, “Optimization of Renewable Energy Resources using an Internet-of-Things and Machine Learning Algorithm”, 2025 International Conference on Advanced Computing Technologies (ICoACT), IEEE, **May 2025**, <https://doi.org/10.1109/ICoACT63339.2025.11005228>.
- ❖ Bakkiyaraj Kanthimathi Malamuthu, **Balasubramanian Chellaiah**, “Blockchain Governance via Artificial Intelligence: Using Machine Learning to Execute Smart Contracts in Distributed Systems and Facilitate Decentralized Decision-Making”, 2025 Global Conference in Emerging Technology (GINOTECH), Pune, India, **May 2025**, <https://doi.org/10.1109/GINOTECH63460.2025.11076696>.
- ❖ SelviPriya. K., **BalaSubramanian, C.**, Ramathilagam, A., Palanikumar, R., Gopikannan, P., Raghavan, P, 2025. “Performance Analysis of Predicting Brain Age Using Deep Learning Algorithms”. Evolution in Computational Intelligence, Smart Innovation, Systems and Technologies, vol 436. Springer, Singapore. https://doi.org/10.1007/978-981-96-2124-8_50.
- ❖ **Ramathilagam. A**; Vignesh Abranantham T; Nova S; Elamparithi Pandian, “Ai-Driven Conversational Agent for Enhancing Government Schemes”, 2025

International Conference on Computational Innovations and Engineering Sustainability (ICCIES), IEEE, Coimbatore, India, **June 2025**, <https://doi.org/10.1109/ICCIES63851.2025.11033042>.

- ❖ **A. Ramathilagam**; C. Sakthi Lakshmi Priya; Sadhiesh Krishnan M; SriKanth R; Prakash B, “AI-Powered Drone Helps Crack Anesthesiologist Murder”, 2025 International Conference on Innovative Trends in Information Technology (ICITIIT), IEEE, Kottayam, India, **June 2025**, <https://doi.org/10.1109/ICITIIT64777.2025.11040835>.
- ❖ Arun Kumar R; Aswanth V R; Saikrishna V; Sairam N; **Palanikumar R**, “Revolutionizing Legal Workflows: Advanced AI Techniques for Document Summarization, Legal Translation, and Conversational Assistance”, 2025 International Conference on Advanced Computing Technologies (ICoACT), IEEE, **May 2025**, Sivalasi, India, <https://doi.org/10.1109/ICoACT63339.2025.11004791>
- ❖ Nilahni N; Sivasakthi P; **P. Kavitha**; Madhumathi. S. M; Sakthi Lakshmi Priya C; Saranyavaishalini V G, “Integrated Hydroponics Automation System Utilizing IoT for Enhanced Plant Growth”, 2025 3rd International Conference on Intelligent Data Communication Technologies and Internet of Things (IDCIoT), IEEE, **March 2025**, Bengaluru, India, <https://doi.org/10.1109/IDCIOT64235.2025.10914689>.
- ❖ M Thiagarajan; P.Nandakumar; R.Rajesh; **P. Gopalsamy**; Senthil Raja P; S.Kishore Verma, “Detecting Malicious Data in Agricultural Systems: An Integrated Cyber Framework”, 2025 7th International Conference on Energy, Power and Environment (ICEPE), IEEE, September 2025, Sohra (Cherrapunjee), India, <https://doi.org/10.1109/ICEPE65965.2025.11139780>.
- ❖ C Kotteeswaran; S Bargunan; B SandhiyaRajeshwari; **P Gopalsamy**; Sugumar R; M Thiagarajan, “Machine Learning Approach for Early Prediction of Chronic Kidney Disease: Approach of CNNs”, 2025 International Conference on Computational Robotics, Testing and Engineering Evaluation (ICCRTEE), IEEE, Virudhunagar, India, **May 28-30 2025**, <https://doi.org/10.1109/ICCRTEE64519.2025.11053057>.
- ❖ Ramani. R, **Uma Maheswari. M**, Kayathri, S. (2025). Feature Selection Strategies for Accurate Crop Yield Prediction in Heterogeneous Datasets. In: Stroe, DI., Nasimuddin, D., Laskar, S.H., Pandey, S.K. (eds) Emerging Electronics and Automation. E2A 2023. Lecture Notes in Electrical Engineering, vol 1237. Springer, Singapore. https://doi.org/10.1007/978-981-97-6802-8_23.
- ❖ L. Sanker Magadevan; N. Shanmugalakshmi; **M. Giridhar**; M. Balaji; R. Saravanakumar; S. Jeya Lakshmi, “Machine Learning for Traffic-Driven Services

Provisioning in Optical Networks”, 2025 International Conference on Advanced Computing Technologies (ICoACT), IEEE, Sivalasi, India, March 14-15 2025, <https://doi.org/10.1109/ICoACT63339.2025.11004720>.

- ❖ **J. Janorious Hermia**; A. Ramathilagam, “Enhanced Driver Profiling Through Clustering of Naturalistic Driving Data for Risk Evaluation and Insights”, 2025 International Conference on Networks and Cryptology (NETCRYPT), IEEE, New Delhi, India, May 29-31 2025, <https://doi.org/10.1109/NETCRYPT65877.2025.11102719>.
- ❖ A Chilambuchelvan; Karra Basheeba Rani; Chandi Priya K.G.; **Janorious Hermia J**; R. Gayathri; S. Selvalakshmi, “ Scalable Cloud-Based Platforms For IoT Applications”, 2025 International Conference on Automation and Computation (AUTOCOM), IEEE, Dehradun, India, March 04-06 2025, <https://doi.org/10.1109/AUTOCOM64127.2025.10957574>.
- ❖ Asma Anjum; **P. Rama Subramanian**; R. Stalinbabu; Deepthi Kothapeta; K. Santha Sheela; B. Jegajothi, “Detecting Zero-Day Attacks using Advanced Anomaly Detection in Network Traffic”, 2025 5th International Conference on Pervasive Computing and Social Networking (ICPCSN), IEEE, Salem, India, May 14-16 2025, <https://doi.org/10.1109/ICPCSN65854.2025.11034868>.
- ❖ Shree Smeka J; V Sheeja Kumari; S. P. Santhoshkumar; **K. Sivasakthi**; S. Hariharasudhan; G. M. Banu Priya, “Towards Secure and Distributed Chest Disease Diagnosis Using X-Ray Imaging and Federated Learning Models”, 2025 International Conference on Electronics and Computing, Communication Networking Automation Technologies (ICEC2NT), IEEE, Pune, India, <https://doi.org/10.1109/ICEC2NT65402.2025.11380068>.
- ❖ **Jayapriya M**; Priyanka R; Renuga Devi G; Jenipa R; Mathumitha T; Deepa Lakshmi A, “Real-Time Roadside Animal Detection for Traffic Safety Using Yolov8 and Faster RCNN”, 2025 Innovations in Power and Advanced Computing Technologies (i-PACT), IEEE, Surabaya, Indonesia, , <https://doi.org/10.1109/i-PACT65952.2025.11308050>.
- ❖ **K. Rajasathiya**; A.S. Malini; K. Madhubala; P. Thiruselvan, “Brain Age Prediction using T1 Weighted MRI Scan on 3D Convolutional Neural Network”, 2025 8th International Conference on Computing Methodologies and Communication (ICCMC) IEEE, Erode, India, <https://doi.org/10.1109/ICCMC65190.2025.11140618>.

LIST OF FUNDED PROJECTS SUBMITTED:

Name of the Principal Investigator	Name of the Funding Agency	Title of the Project	Funds provided (INR in lakhs)	Month and Year of receiving the grant
Dr.R.Palanikumar	Naan Mudhalvan – Niral Thiruvizha (Government of Tamilnadu)	Kuralmozhi Ai: Tamil Speech To Sign Language Translator	10,000	May 2025
Mrs.R.Priyanka	Naan Mudhalvan – Niral Thiruvizha (Government of Tamilnadu)	Blockchain based vureaucratic process of government document Approval System	10,000	May 2025
Mrs. S.Kayathri,	TNSCST SPS	BioLock License and Fingerprint-Enabled Bike Security System	7500	2025

GRANTED PATENTS DETAILS

S.N o.	NAME OF THE INVENTORS	DEPARTME NT	NAME OF THE PATENT	PATENT NUMBER	GRANTED YEAR
1.	Dr.S.Priyadarsini Ms.S.Sujitha Ms.M.Sivasankari	Computer Science and Engineering	Electricity Generation Through Foot Step using Internet of Things	2022410599 25	15-03-2025
2.	Dr. S. Singaravelan Mrs. S. Kayathri Ms. M. Umamaheshwari	Computer Science and Engineering	Wearable Healthcare Device	440680-001	12-03-2025
3.	Dr. V. Selvakumar, Mrs. R. Anitha Mr. P. Velayuthaperumal	Computer Science and Engineering	Artificial Intelligence Based Brain Monitoring Headset	440978-001	12-03-2025

4.	Dr. V. Selvakumar, Mrs. R. Anitha Mr.P. Velayuthaperumal	Computer Science and Engineering	IOT-Based Plant Watering System	440666-001	10-03-2025
5.	Dr. R. Natchadalingam, Ms. A. Ishwariya, Mrs. M. Stellainba Mary	Computer Science and Engineering	Wireless Temperature Analyzer	440838-001	10-03-2025

FACULTY FDP DETAILS

Name of the faculty	Title of the programme	Organization	Durartion	
			From	To
Dr.A.Ramathilagam	Data Analytics For Decision Making: Tools, Techniques And Application	Swami Keshvan and Institute of Technology, Management& Gramothan	03/02/25	08/02/25
	Artificial Intelligence for Digital Manufacturing	NIT, Jamshedpur	20/01/25	25/01/25
Dr.S.Singaravelan	Transforming Disater Management and Resilence	AAA College Of Engineering And Technology, Sivakasi	10/02/25	15/02/25
Dr.S.Priyadarsini	Deep Learning for Social Impact: Atomic Object Detection in Real World Applications	Narsimha Reddy Engineering College, Hyderabad	03/02/25	08/02/25

Dr.A.Ramathilagam	Data Analytics For Decision Making: Tools, Techniques And Application	Swami Keshvan and Institute of Technology, Management& Gramothan	03/02/25	08/02/25
	Artificial Intelligence for Digital Manufacturing	NIT, Jamshedpur	20/01/25	25/01/25
Dr.S.Singaravelan	Transforming Disater Management and Resilence	AAA College Of Engineering And Technology, Sivakasi	10/02/25	15/02/25
Dr.S.Priyadarsini	Deep Learning for Social Impact: Atomic Object Detection in Real World Applications	Narsimha Reddy Engineering College, Hyderabad	03/02/25	08/02/25
	AI Tools	Dayananda Sagar Academy Of Technology And Management, Bangalore	17/02/25	21/02/25
Dr.R.Arun	Deep Learning for Social Impact: Atomic Object Detection in Real World Applications	Narsimha Reddy Engineering College, Hyderabad	03/02/25	08/02/25
Dr.P.Kavitha	Artificial Intelligence for Digital Manufacturing	NIT Jamshedpur	20/01/25	25/01/25

Mr.P.Raghavan	Deep Learning for Social Impact: Atomic Object Detection in Real World Applications	Narsimha Reddy Engineering College, Hyderabad	03/02/25	08/02/25
Mr.P.Gopi Kannan	Deep Learning for Social Impact: Atomic Object Detection in Real World Applications	Narsimha Reddy Engineering College, Hyderabad	03/02/25	08/02/25
Mrs.Priyanka	Competency Based Engineering Education	RAMCO Institute of Technology, Rajapalayam	10/02/25	15/02/25
Ms.A.Ishwariya	Deep Learning for Social Impact: Atomic Object Detection in Real World Applications	Narsimha Reddy Engineering College, Hyderabad	03/02/25	08/02/25
Mr.P.Gopalsamy	Competency Based Engineering Education	RAMCO Institute of Technology, Rajapalayam	10/02/25	15/02/25
	Deep Learning for Social Impact: Atomic Object Detection in Real World Applications	Narsimha Reddy Engineering College, Hyderabad	03/02/25	08/02/25
	Generative And Ethical AI: Techniques and Application with hands-on	NIT, Trichy	20/01/25	25/02/25
Ms.M.Jayapriya	Instructional Design And Delivery Systems	NITTTR, Chennai	20/01/25	24/01/25
	Recent Advancements in Artificial Intelligence (AI) & ML	St. Joseph's College Of Engineering (An Autonomous Institution), Chennai	30/06/25	04/07/25
Ms.G.Renuga Devi	Competency Based Engineering Education	RAMCO Institute of Technology, Rajapalayam	10/02/25	15/02/25
Ms.C.Sakthi Lakshmi Priya	Data Analytics For Decision Making: Tools, Techniques And Application	Swami Keshvanand Institute Of Technology, Management & Gramothan, Rajasthan	03/02/25	08/02/25
	Innovative AI Tools for Research Excellence	Ramco Institute of Technology, Rajapalayam	27/01/25	01/02/25
	Artificial Intelligence for Digital Manufacturing	NIT Jamshedpur	20/01/25	25/01/25
	Recent Advancements in Artificial Intelligence (AI) & ML	St. Joseph's College Of Engineering (An Autonomous Institution), Chennai	30/06/25	04/07/25
Mrs.M.Stella Inba Mary	Approaches for operationalization of AI models	ACM India council, Maharastra	25/01/25	-
Mrs.K.RajaSathiya	Recent Advancements in Artificial Intelligence (AI) & ML	St. Joseph's College Of Engineering (An Autonomous Institution), Chennai	30/06/25	04/07/25
Mrs,J.Janorious Hermia	Recent Advancements in Artificial Intelligence (AI) & ML	St. Joseph's College Of Engineering (An Autonomous Institution), Chennai	30/06/25	04/07/25
Mrs.M.Revathi	Recent Advancements in Artificial Intelligence (AI) & ML	St. Joseph's College Of Engineering (An Autonomous Institution), Chennai	30/06/25	04/07/25

Mrs.A.S.Malini	Recent Advancements in Artificial Intelligence (AI) & ML	St. Joseph's College Of Engineering (An Autonomous Institution),Chennai	30/06/25	04/07/25
Mr.S.BalaGanesh	GAPC V4.0 & OBE	Department of Computer Science and Engineering, Sivakasi ACM Chapter & PSREC ACM Student Chapter on at P.S.R. Engineering College,	21/06/25	-
Mrs.R.Velselvi	Recent Advancements in Artificial Intelligence (AI) & ML	St. Joseph's College Of Engineering (An Autonomous Institution),Chennai	30/06/25	04/07/25
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Mrs.T.Blessing Karunya	Recent Advancements in Artificial Intelligence (AI) & ML	St. Joseph's College Of Engineering (An Autonomous Institution),Chennai	30/06/25	04/07/25
Mr.P.VelayuthaPerumal	AI'S Role in Modern research & Development	Sree Sakthi Engineering College(An Autonomous Institution),Coimbatore	30/06/25	05/07/25
Ms.S.M.Madhumathi	Innovation Ambassador (IA) 'Upskilling' certification	IIC	20/06/25	-

STUDENTS ACTIVITIES

Academic Year Jan –Jun 2025				
S.No	Name of the Student	Date	Title of The Event	Venue
1.	Vignesh kumar S	Jan-May 2025	Programming in Java	NPTEL Elite (Gold)
2.	Abishek Muthaiah S.K Gubaran S	Jan-May 2025	Programming in Java	NPTEL Elite (Silver)
3.	K.Shenbaga Priya	Jan-May 2025	Introduction to IoT	NPTEL Elite
4.	N.Sneka Ramya	Jan-May 2025	Introduction to IoT	NPTEL Elite
5.	D.Umapriya	Jan-May 2025	Introduction to IoT	NPTEL Elite (Silver)
6.	G.Nithya Gomathi	Jan-May 2025	Introduction to IoT	NPTEL Elite
7.	S.Muthumari	Jan-May 2025	Introduction to IoT	NPTEL Elite (Silver)
8.	R.Sowbarnighaa	Jan-May 2025	Introduction to IoT	NPTEL Elite (Silver)
9.	V.Mariammal	Jan-May 2025	Introduction to IoT	NPTEL Elite
10.	S.Sharmila	Jan-May 2025	Introduction to IoT	NPTEL Elite
11.	Gowshika Selvi S	Jan-Apr	Python for data	NPTEL Elite

		2025	science	
12.	V.Mathumitha	Jan-Apr 2025	Introduction to IoT	NPTEL Elite
13.	B.Vijayalakshmi	Jan-Apr 2025	Introduction to IoT	NPTEL Elite (Silver)
14.	N.Sindhuja	Jan-Apr 2025	Introduction to IoT	NPTEL Elite
15.	E.Sri Sorna Revathi	Jan-Apr 2025	Introduction to IoT	NPTEL Elite (Silver)
16.	M.Santhiya	Jan-Apr 2025	Introduction to IoT	NPTEL Elite
17.	P.Sasikala	Jan-Apr 2025	Introduction to IoT	NPTEL Elite
18.	V.Visvapriya	Jan-Apr 2025	Introduction to IoT	NPTEL Elite
19.	M.Muthusubashini	Jan-Apr 2025	Introduction to IoT	NPTEL Elite (Silver)
20.	E.Srinithi	Jan-Apr 2025	Introduction to IoT	NPTEL Elite (Silver)
21.	Vimalathithyan K	Jan-Apr 2026	Cryptography and Network Security	NPTEL Elite
22.	Bala Murali N (2 nd Prize) Anbarasan C	07.02.2025	National Level TechnicalFest "NETRIX' 25"MEME TIME	KPR Institute of Technology
23.	Akash K (1 st prize) Abishek Muthaiah S.K	07.02.2025	National Level Technical Fest "NETRIX' 25"-MEME TIME	KPR Institute of Technology
24.	Sridhar S (3 rd Prize) Mugesh V (3 rd Prize)	08.02.2025	IEEE MAS SIGHT HUB SUMMIT	IEEE Sight Madras Section AG, at Thiyagaraja College of Engineering, Madurai
25.	Gomadharshini T (2 nd Prize) Gayathiri R (2 nd Prize) Gnanadhiyya G (2 nd Prize)	19.02.2025 - 20.02.2025	National Level Techno Symposium – GYAN MITRA' 25"- Takkar Trivia	Mepco Schlenk Engineering College, Sivakasi
26.	Gayathiri R(2 nd) Gnanadhiyya G (2 nd)	20.02.2025	GYAN MITRA'25 A National Level Techno Symposium Takkar Trivia 19	Mepco Schlenk Engineering College, Sivakasi
27.	Bala Murali N(2 nd prize) Ashok Navin J M	14.03.2025 & 15.03 2025	Teck Fest 2025- Picturepursuit	NEC, Kovilpatti

28.	Lavanya L (500rs Cash Prize) Kenkasri R	15.03.2025	Nectechfest 2k25 National Technical Quiz 2025	National Engineering College, Kovilpatti
29.	Amritha Zerin D (1500 rs Cash Prize)	16.04.2025	Xeron2k25	AAA College of Engineering & Technology
30.	Rajavarshini S	July-Oct2026	Computer architecture and organization	NPTEL Elite

PLACEMENT DETAILS

S. No	ROLL NO	REGISTER NO	STUDENT NAME	Gender	Company Name
1	22CS016	95192201016	BHARATH T	Male	Lavendel Consulting Pvt. Ltd., Coimbatore
2	22CS063	95192201063	NILAHNI N	Female	Lavendel Consulting Pvt. Ltd., Coimbatore
3	22CS006	95192201006	ARUN KUMAR M	Male	Tata Consultancy services Limited, Chennai
4	22CS020	95192201020	DHARSHAN KUMAR G	Male	Zoho Corporations, Chennai.
5	22CS013	95192201013	BALAJI M	Male	Vaken Technologies Pvt. Ltd., Trichy
6	22CS032	95192201032	JANAKI RAMAN M S	Male	Codingmart Technologies, Coimbatore
7	22CS012	95192201012	BALA MURUGAN R	Male	Soft Suvae Technologies, Chennai
8	22CS026	95192201026	HANISHKA S	Female	Hexaware Technologies Ltd., Chennai
9	22CS028	95192201028	HARIRAMKUMAR A	Male	Hexaware Technologies Ltd., Chennai
10	22CS036	95192201036	KALAI SELVI K	Female	Hexaware Technologies Ltd., Chennai
11	22CS064	95192201064	NOORAFFRIN R	Female	Hexaware Technologies Ltd., Chennai
12	22CS074	95192201074	RAGLAND ABRAHAM T.R	Male	Hexaware Technologies Ltd., Chennai
13	22CS084	95192201084	SANTHIYA M	Male	Hexaware

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14	22CS086	95192201086	SARANYA C	Female	Hexaware Technologies Ltd., Chennai
15	22CS087	95192201087	SARAVANA HARI A	Male	Hexaware Technologies Ltd., Chennai
16	22CS054	95192201054	MANOJ PRABHAKARAN P	Male	Hexaware Technologies Ltd., Chennai
17	22CS116	95192201116	VANMATHI P	Female	Hexaware Technologies Ltd., Chennai
18	22CS057	95192201057	MENAGA J	Female	Hexaware Technologies Ltd., Chennai
19	22CS037	95192201037	KALAI SELVI P	Female	Hexaware Technologies Ltd., Chennai

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