



K.L.N. COLLEGE OF ENGINEERING POTTAPALAYAM -630612

(An Autonomous Institution, Approved by AICTE, New Delhi
& Affiliated to University, Chennai)

YEAR 2025

PETAL – 2 JULY TO DECEMBER



VISION

To become a Centre of Excellence in Technical Education and Research in producing Competent and Ethical professionals to the society

MISSION

To impart Value and Need based curriculum to the students with enriched skill development in the field of Engineering, Technology, Management and Entrepreneurship and to nurture their character with social concern and to pursue their career in the areas of Research and Industry

EDITORIAL BOARD

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K.L.N. COLLEGE OF ENGINEERING, POTTAPALAYAM

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Dr.A.UMARANI, PROFESSOR/GE

Dr.R.M. Satheesh Kumar Served as a Jury in National Convention on Quality Concepts 2025, organized by QCFI @ G L Bajaj Institute of Technology and Management, Greater Noida, New Delhi from 19-21, Dec 2025.



Dr.R.M. Satheesh Kumar, Professor served as resource person in the Training Program on 5S to Employees of J.K. Fenner (India) Ltd, Nilakottai Unit on 15 December 2025



DEPARTMENT OF MECHANICAL ENGINEERING

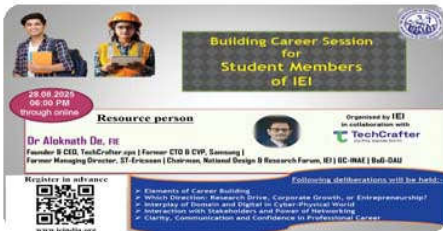
Patents Filed / Published / Granted

S. No	Name of the Inventor(s)	Title of the Patent	Patent Number	Status (Filed / Published	Granted	Year
1	Dr.B.H. Baba Fakruddin Ali Mr.G.S.Mohan Gowda Mr.T.L.Vijayakumar Mr.P.Sheker Ms.Ankit Ms.R.Deepa Ms.S.Aiswarya Priyadharshini Dr.S.Mohan	Machine learning Techniques in the Defense Sector for Intrusion Detection	202541103982 A	Published	-	2025
2	B.Ananda Sabari Rajan Dr. Satheesh Pandian Durairaj Dr. M. Senthilkumar Dr. T. S. Murugesh Dr. Prithvi C Dr. Ashok Kumar P S Dr.P.Meenalochini	Wireless Iot-Driven Crack Detection System For Enhanced Railway Track Safety	440018-001	Published	-	2025

Short term courses /seminar/symposiumorganizedbytheDepartment:

Date	Title	Details of Resource Person	No.of Participants
13.10.25	Importance of CAD Software	Mr. Fredick Devadoss, Apollo Compute Education Ltd 	II Year - 19 IV year - 22
12.10.25	Career Opportunities in Space and Allied Industries (through Online Mode)		I Year - 25 II Year - 21 III year - 32 IV year - 19
11.10.25	Youth for Climate Action Summit	Dr. S. Kanmani, Director, Centre for Climate Change and Disaster Management, Anna University Chennai	I Year - 24 II Year - 21 III year - 35 IV year - 22

			
25.09.25	Tamilnadu Excels in Education (Through Online Mode)		I Year - 25 II Year - 21 III year - 32 IV year - 19
23.09.25	Grooming up session for Engineering Students (Through Online Mode)		I Year - 31 II Year - 23 III year - 35 IV year - 22
23.09.25	Career Opportunities in Core Industries	Er. S. Rajkannan, Deputy General Manager- HR, Delphi TVS Technologies, Chennai 	I Year - 31 II Year - 23 III year - 35 IV year - 20
23.09.25	Current Technologies in Refrigeration and Air Conditioning	Mr. R. Murugesan, Instructor and Technician, MIET Air Conditioners, Madurai 	II Year - 23 III year - 35 IV year - 20
22.09.25	Awareness Programme on GATE 2026	Dr. P. Udhayakumar, Prof and Head / Mech. Engg. K.L.N. College of Engineering	III year - 35 IV year - 20

			
15.09.25	58th Engineers Day Celebration	Er. C. Gigin Durai, Project Lead, Startup TN, Government of Tamilnadu 	I year – 30 II year – 18
04.09.25	Teachers Day Celebration	Mechanical Engineering Staff Members 	I year – 30 II year – 17 III year – 31 IV year - 14
28.08.25	Building Career Session (Through Online Mode)		II Year – 20 III Year – 36 IV Year - 23
13.08.25 to 14.08.25	Integrated Hydraulics and Automation	Mr.R.Balakrishnan, AGM - Engineering, JK Fenner (India) Limited, Madurai 	II Year – 20 III Year – 36
13.08.25 to 14.08.25	Design your future with	Mr. K. Saravanan, Branch Manager, IPCS Global, Madurai	II Year – 20 III Year – 36

	Industrial Automation		
13.08.25 to 14.08.25	PLC Programming	Mr. V. Monishwaran, Senior Project Engineer, IPCS Global, Madurai 	II Year – 20 III Year – 36
13.08.25 to 14.08.25	Demonstration of Fluid Sim in Industrial Hydraulic Applications	Mr. K. Rajendran, Senior Lecturer / Mech. Engg., PAC Ramasamy Polytechnic College, Rajapalayam 	II Year – 20 III Year – 36
13.08.25 to 14.08.25	Coconut Plucking Equipment: A Case Study in application of Industrial Hydraulics	Dr. G. Manikandan, Prof and Head/ Mech. Engg., Velammal College of Engineering and Technology, Madurai 	II Year – 20 III Year – 36
13.08.25 to 14.08.25	Verbal Training Programme	Mr. M.A. Inba Vignesh, Senior Trainer - Verbal Skill Bout, Bangalore	II Year – 20 III Year – 36

			
29.07.25	Expert Talk on "Refrigeration System General Cycle"	Mr. E.E.P.Thilak Kumar, Service Engineer - HVAC, Technical Chair- ISHRAE Madurai Chapter 	II Year – 17 III Year – 33 IV Year – 22
21.07.25 to 25.07.25	Aptitude Training Programme	Ms. Muthaamil, Aptitude Trainer, Connect Training Solutions (P) Ltd, Tirunelveli 	II Year – 20 IV year – 23
21.07.25 to 24.07.25	Value Added Course on Fundamentals of IOT	Er. P. Sabarimani, IOT Engineer, Riyaasa Labs, Nagercoil 	III Year – 36
19.07.25	Technical Talk on "Basics of HVAC"	Mr. K.A. Kaja Mohaideen, CWC Member, ISHRAE Madurai Chapter 	II Year - 12 III Year – 25 IV Year – 21

19.07.25	Expert Talk on "Design your future with Industrial Automation"	Mr. V. Monishwaran, Senior Product Engineer, IPCS Global, Madurai 	III Year – 25 IV Year – 21
16.07.25	Competency Development Programme on "Technical Design Era"	Mr.K. Pandi Sankar, Design Engineer, M/s. Tech TPM Industry, Madurai 	II Year – 18 III Year – 36 IV Year - 22

Staff Achievements/Recognition/Honours

Name and Designation of the Staff Member	Achievements of Staff/Recognition/ Honors	Date/Place
Dr. P. Udhayakumar	Received Chairperson Award towards conducting Technical Session III in 1st National Sustainability Convention 2025 organized by Sustainability Development Forum, The Institution of Engineers (India) held at Patna, Bihar  Received Sustainable Excellence Award in 1st National Sustainability Convention 2025 from Shri. Nitin Nabin, Honorable Minister of Road Construction, Government of Bihar, and National Working President of BJP organized by Sustainability Development Forum, The Institution of Engineers (India) held at Patna, Bihar	13-14 December 2025

		
Dr. C. Anbumeenakshi	Received Best Women Engineer Award from The Institution of Engineers (India), Hosur Local Centre 	23-24 oct 2025
Dr. A. Hemalatha	Received Best Innovator Award from The Institution of Engineers (India), Hosur Local Centre 	23-24 oct 2025
Dr. P. Udhayakumar	Appreciation by Dr. S. Kanmani, Director, Centre for Climate Change and Disaster Management, Anna University Chennai during Youth for Climate Action Summit 	11.10.2025
Dr. A. Hemalatha Dr. C. Anbumeenakshi Mr. N. Rajkumar	Appreciation by Delphi TVS Technologies, Chennai during Teachers' Day Celebration Chief Guest Mr. KV. Rajkumar Project Director, Tamilnadu Skill Development Corporation, Government of Tamilnadu	11.10.2025



Guest Lectures / Expert Talks Organized

S . No	Name of the Speaker	Topic	Organization	Institution	Date
1	VIJAYA KUMAR T L	“Refrigeration System General Cycle”	Mr. E.E.P. Thilak Kumar, V Service Engineer, "HVAC, Technical Chair, Madurai		29-07-2025
					
2	VIJAYA KUMAR T L	DESIGN YOUR FUTURE WITH INDUSTRIAL AUTOMATION	Mr. Monishwaran V, Senior Project Engineer,,IPCS, GLOBAL ,MADURAI		19-07-2025
					

Funding obtained from National bodies/AU/Industry

S.No.	PI & CO- PI	Title of the Research project	Fund Generated / Proposal Applied	Funding Agency	Amount Generated / Proposed	Date and Month of Funding Approved
1		Two Days Seminar on		All India Council for Technical	Rs.2,00,000/	25.07.25 to

		“Growth and Challenges faced in Indian Space and Défense” In TAMIL		Education (AICTE) – Vibrant Advocacy for Advancement and Nurturing of Indian Languages (VAANI), New Delhi		26.07.25
2		One Week AICTE ATAL OFFLINE FDP on Manufacturing and Industry 4.0: Role in achieving Sustainable Development Goals		All India Council for Technical Education (AICTE), New Delhi	Rs.3,50,000/-	17.11.25 to 22.11.25

Industry Collaboration / MoU

S.No.	Organization Name	Purpose of MoU	Department	Year
1	INDIAN SOCIETY OF HEATING, REFRIGERATING AND AIR CONDITIONING ENGINEERS (ISHRAE)		Mechanical	2025
2	Delphi TVS Technologies			

Student Achievements (Competitions / Hackathons / Sports / Cultural)

S. No	Name of the student	Title of the event	Competition	Achievement / Prize	Organized by	Year
1	Annapoorani. P I/Mechanical	Legacy’25	Kalakkal Kalatta	Winner	Mepco Schlenk Engineering College, Sivakasi	:25.09.2025& 26.09.2025
2	Yugeshram.S II/Mechanical	Legacy’25	Voice of Legacy	Participated	Mepco Schlenk Engineering College, Sivakasi	:25.09.2025& 26.09.2025
3	Gowtham.S II/Mechanical	Legacy’25	Music Unplugged	participated	Mepco Schlenk Engineering College, Sivakasi	:25.09.2025& 26.09.2025
4	Shanmuganathan.M II/Mechanical	Legacy’25	Choreo Boom Event	Participated	Mepco Schlenk Engineering College, Sivakasi	:25.09.2025& 26.09.2025
5	Shanmuganathan.M II/Mechanical	Legacy’25	Lyrical Hunt	participated	Mepco Schlenk Engineering College, Sivakasi	:25.09.2025& 26.09.2025
6	Souwin’25	Yugeshram.S II/Mechanical	Twin tones	II Prize	Sourashtra College, Madurai	:09.10.2025& 10.10.2025

7	College Stars Suryan FM Radio	Gowtham.S II/Mechanical	Open Mic Winner	(I Prize)	K.L.N College of Engineering	14.10.2025
8	College Stars Suryan FM Radio	Yugeshram.S II/Mechanical	Solo Singing	Participated	K.L.N College of Engineering	14.10.2025
9	College Stars Suryan FM Radio	Annapoorani.P I/Mechanical	Open Mic	II prize	K.L.N College of Engineering	14.10.2025
10	College Stars Suryan FM Radio	Shanmuganatha n.M II/Mechanical Aswin S I/Mechanical	Group Dance	Participated	K.L.N College of Engineering	14.10.2025
11	College Stars Suryan FM Radio	Shanmuganatha n. M II/Mechanical	Solo Dance	Participated	K.L.N College of Engineering	14.10.2025

Industrial Visits

Year/Sem	Date	Industry Visited
2025	09.09.25	M/s. V.V.V & Sons Edible Oils Ltd., Virudhunagar 
2025	13.08.25	Keeladi Museum, Thiruppuvanam 
2025	18.07.25	CIPET - CSTS Thiruvathavur, Madurai 

2025	18.07.25	M/s. Sun Pressings (P) Ltd., Madurai 
2025	17.07.25	M/s. TPM Tech Max, Madurai 

DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING

1. **Dr. S. Parthasarathy, Dr. K. Gnanambal**, “A Case Study of Output Power Improvement of Photovoltaic Modules using Non-woven Fabrics via Surface Cooling”, *TANZ Journal* (Scopus, ISSN: 1869-7720), **Vol.20, Issue 11, 2025**.
2. **Dr. S. Parthasarathy**, “Harnessing Artificial Intelligence for Improved Harmonic Reduction in Rectifier Systems: A Hybrid Power Filter Approach”, *SSRG International Journal of Electrical and Electronics Engineering* (Scopus, ISSN: 2348-8379), **Vol.12, Issue 8, 2025**.
3. **Dr. S. Venkatanarayanan**, “Improved Solar Energy Forecasting using BiLSTM-Driven GAN with Transformed Neural Network”, *Energy Sources, Part A: Recovery, Utilization, and Environmental Effects* (Scopus, ISSN: 1556-7036), **Vol.47, Issue 2, 2025**.
4. **Dr. S. Venkatanarayanan**, “State-of-Health (SoH) Prediction for Electric Vehicle Battery Systems using GAN-based Models with Triple Attention Mechanisms”, *Journal of Energy Storage* (Scopus, ISSN: 2352-1538), **Vol.134, 2025**.
5. **Dr. S. M. Kannan**, “Performance Enhanced SEPIC Converter for PV Powered Irrigation Systems”, *International Journal of Research Publication and Reviews* (ISSN: 2582-7421), **Vol.6, Issue 10, 2025**.
6. **Dr. S. M. Kannan**, “Smart Solar-Powered Electric Vehicle Charging”, *International Research Journal of Modernization in Engineering Technology and Science* (ISSN: 2582-5208), **Vol.7, Issue 10, 2025**.
7. **Dr. S. Venkatesan, R. Jeyapandiprathap**, “IoT Based Smart Agriculture System with Weather Forecast Integration”, *International Research Journal of Modernization in Engineering Technology and Science* (ISSN: 2582-5208), **Vol.7, Issue 10, 2025**.
8. **Dr. S. Venkatesan**, “Smart Energy Meter Adaptive Load Control Monitoring System”, *International Research Journal of Modernization in Engineering Technology and Science* (ISSN: 2582-5208), **Vol.7, Issue 10, 2025**.
9. **Dr. K. Gnanambal**, “Interleaved Boost Converter Using Three Port for EV Battery Charging Applications”, *International Research Journal of Modernization in Engineering Technology and Science* (ISSN: 2582-5208), **Vol.7, Issue 7, 2025**.
10. **Dr. K. Gnanambal**, “Ambulance Siren Detection with Traffic Signal Control and Hospital Alert System”, *International Journal of Research Publication and Reviews* (ISSN: 2582-7421), **Vol.6, Issue 10, 2025**.

11. **Dr. S. Parthasarathy, Dr. S. M. Kannan**, “Thunder Drive: Smart & Retrofitted Indigenous Electrification Kit for Sustainable Rural and Urban Mobility”, *International Research Journal of Engineering and Technology (IRJET)* (ISSN: 2395-0056), **Vol.12, Issue 10, 2025**.
12. **Dr. S. Parthasarathy, R. Thangasankaran**, “An Integrated Web-Based Solution for Leave and On-Duty (OD) Management in Institutions”, *International Research Journal of Engineering and Technology (IRJET)* (ISSN: 2395-0056), **Vol.12, Issue 11, 2025**.
13. **Dr. S. Venkatanarayanan**, “Auditing Energy Consumption for Sustainable Development in Industries”, *International Research Journal of Modernization in Engineering Technology and Science* (ISSN: 2582-5208), **Vol.7, Issue 10, 2025**.
14. **Dr. S. Venkatanarayanan**, “Energy Audit and Sustainable Power Optimization at Sri Kalishwari Packaging Pvt. Ltd.”, *International Research Journal of Modernization in Engineering Technology and Science* (ISSN: 2582-5208), **Vol.7, Issue 11, 2025**.
15. **Dr. S. Venkatanarayanan**, “Energy Audit and Sustainable Industrial Efficiency Improvement at Indra Metal Components”, *International Research Journal of Modernization in Engineering Technology and Science* (ISSN: 2582-5208), **Vol.7, Issue 11, 2025**.
16. **Marimuthu A**, “Optimizing Switching Losses in Three-Level Buck Converter Using ZVS Method for EV Charging”, *International Research Journal of Engineering and Technology (IRJET)* (ISSN: 2395-0056), **Vol.12, Issue 10, 2025**.
17. **Dr. P. Loganthurai**, “Smart Electric Bicycle with Infotainment System”, *International Research Journal of Modernization in Engineering Technology and Science* (ISSN: 2582-5208), **Vol.7, Issue 11, 2025**.
18. **Dr. M. Jegadeesan**, “Offline Voice-Controlled Smart Wheelchair for Differently-Abled Individuals”, *International Research Journal of Modernization in Engineering Technology and Science* (ISSN: 2582-5208), **Vol.7, Issue 10, 2025**.
19. **Dr. M. Ganesh Kumari**, “Design of Buck-Boost Converter for Hybrid Energy Harvesting System”, *International Journal of Scientific Research in Science, Engineering and Technology (IJSRSET)* (ISSN: 2395-1990), **Vol.12, Issue 5, 2025**.
20. **Dr. M. Ganesh Kumari**, “IoT Enabled Adaptive Power Moderation in EVs”, *International Research Journal of Modernization in Engineering Technology and Science* (ISSN: 2582-5208), **Vol.7, Issue 11, 2025**.
21. **M. Balamurugan**, “Home Automation System Using Gesture and Voice Recognition”, *International Research Journal of Modernization in Engineering Technology and Science* (ISSN: 2582-5208), **Vol.7, Issue 11, 2025**.
22. **R. Jeyapandiprathap**, “LoRa-Based Smart Fault Detection and Monitoring System for Industries”, *International Research Journal of Modernization in Engineering Technology and Science* (ISSN: 2582-5208), **Vol.7, Issue 8, 2025**.
23. **R. Thangasankaran, Dr. S. Parthasarathy**, “Sustainable Fuel Management System for Two-Wheelers: Ensuring Accuracy & Preventing Theft”, *International Journal of Scientific Research in Science, Engineering and Technology (IJSRSET)* (ISSN: 2395-1990), **Vol.12, Issue 5, 2025**.

Patents Filed / Published / Granted

S. No	Name of the Inventor(s)	Title of the Patent	Patent Number	Status (Filed / Published)	Granted	Year
1	Dr S.Venkatanarayanan	IOT enabled water tank level detector	470778-001		Granted	21/08/2025

Short term courses/seminar/symposium attended by the Faculty Members:

Name and Designation of the Faculty Member	Seminar/Workshop/Course Attended	Date/Place
R. Jeyapandiprathap, AP/EEE	Participated in the Five Day Online Faculty Development Program on “Advanced Tools Techniques for Industrial Automation and Robotics”.	30.12.2024 to 04.01.2025/ K.L.N. College of Engineering, Sivagangai Dt.

Short term courses /seminar/symposium organized by the Department:

Date	Title	Details of Resource Person	No. of Participants
22.12.2025 to 29.12.2025	6 days Professional Development Course on “PCB Design and Arduino”.	Mr. B. Jaya Narayanan, Project Head Mr. P. Vignesh, Associate Trainer Mrs. M. Gayathri Jayalakshmi, Associate Trainer Hi Tech Academy, Madurai	42
11.10.2025 and 22.12.2025 to 29.12.2025	7 days Value Added Course on “Embedded Systems and Controller Applications”	Mr.V. Selvaganesh, Director, R &D Mr. V. Ganapathy Ramanathan, Mr. K.S. Omkumar, Mr. A.S. Venkatesh, Ms. S. BrindhaShubham Solutions, Madurai	52
12.09.2025 ,13.09.2025 & 15.09.2025	3 days Competency Development Program On “Core Training Program”	Mr.R.Muralidharan, Founder, Connect Training Solutions, Mr.Gopi, Corporate Trainer, Connect Training Solutions, Tirunelveli	53
28.07.2025 to 01.08.2025	5 Days Competency Development Program on“Aptitude Training Program”	Mr.R.Muralidharan, Founder, Connect Training Solutions, Ms.Gayathri, Corporate Trainer, Connect Training Solutions, Tirunelveli.	53
28.07.2025 to 01.08.2025	5 Days Competency Development Program on “Problem Solving in C Programming”	Mr.Nikhil, Corporate Trainer, Bengaluru.	53
17.07.2025 to 19.07.2025 & 11.08.2025- 12.08.2025	“Numerical Aptitude Training and Verbal Training”	Mr.Muralidharan, Mr.Gopi Connect Training Solutions (P) Ltd., Inba Vignesh,Trainer,Skill About,Madurai.	42
09.07.2025	“Sub Station Engineering and Project Management ”	Er.Rajkumar, Founder & CEO (Alumni, EEE, 2000 batch) FLUX Electric, LLC, Dubai UAE.	82

Guest Lectures / Expert Talks Organized

S. No	Name of the Speaker	Topic	Organization	Institution	Date
1	Er.Muthu,	"Motor and Drives for Industrial Automation "	SRIM Automation, Madurai.		31.12.2025
2	Er.Moses Samuel.AE,	“Electrical safety in Substation and Prevention of Accident”	TNPDCL, SPL, Pasumalai, Madurai.		30.12.2025

3	P.U. Prabhu(Rtd.),	“Career Opportunity for Engineers in ARMY and NAVY”	Indian Navy, Lieutenant Commander.		22.08.2025
4	Ms. Anuysiya Devi,	“ Next Generation in Electrical Engineering ewith CADD and Revit-Mep”		Designer, CADD Center, Madurai.	19.08.2025
5	Er .Moses Samuel,	“Electrical Safety and Prevention of Accident”	AE/TANGEDCO, Pasumalai, Madurai.		09.08.2025
6	Dr .H.Rabi Ahamed,	“Embedded and IoT Systems”	Founder & CEO, Tarcin Robotic LLP, Madurai.		08.08.2025
7	Er.G.Murugesan,	“Applications of Electrical Machines in TANGEDCO Sub-Stations”	AEE/TANGEDCO, Srivlliputhur.		26.07.2025
8	Er.S.Kuppurajan, AE	“Recent Control Strategies in TANGEDCO Sub-Stations”	TANGEDCO, Madurai.		26.07.2025

10.NPTEL Online Certification Courses (Faculty Members)

Name of the Staff & Designation	Course Title	Course duration	Course conducted By	Award (Elite/Silver/Pass)
Parthasarathy S	Foundations of Cognitive Robotics Elite	12 week	IIT Kharagpur	Elite
M Ganesh Kumari	Artificial Intelligence: Concepts and Techniques	12 week	IIT Kharagpur	Elite
R Jeyapandi Prathap	Introduction To Internet of Things	12 week	IIT Kharagpur	Elite+Silver
Thangasankaran R	Artificial Intelligence: Concepts and Techniques	12 week	IIT Kharagpur	Elite+Silver
Thangasankaran R	Mechanics and Control of Robotic Manipulators	12 week	IIT Kharagpur	Elite
Thangasankaran R	Foundations of Cognitive Robotics	12 week	IIT Kharagpur	Elite+Silver

NPTEL Online Certification Courses (Students)

S.No.	Name of the Student	Year	NPTELCourseName	Duration	Award (Elite/Silver/Pass)
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1	AKSHARA D	III	Introduction to Internet of Things	12Week	Elite
2	ARAVINTHARAM S N	III	Introduction to Internet of Things	12Week	Elite
3	BHARATHIS	III	Introduction to Internet of Things	12Week	Elite
4	BHARATHKUMARPG	III	Artificial Intelligence: Concepts and Techniques	12Week	Elite
5	DEEPASRIM	III	Introduction to Internet of Things	12Week	Elite
6	DHARUNSS	III	Introduction to Internet of Things	12Week	Elite
7	HARSHAVARDHANGK	III	Introduction to Internet of Things	12Week	Elite+Silver
8	INDHUJAES	III	Artificial Intelligence: Concepts and Techniques	12Week	Elite
9	KARTHICKVK	III	Introduction to Internet of Things	12Week	Elite
10	LOGABALAJIS	III	Introduction to Internet of Things	12Week	Elite
11	MEENADEEPIKAM	III	Introduction to Internet of Things	12Week	Elite+Silver
12	MURALIKRISHNANRS	III	Introduction to Internet of Things	12Week	Elite
13	MURUGANI	III	Introduction to Internet of Things	12Week	Elite+Silver
14	NAGANANDHINTR	III	Introduction to Internet of Things	12Week	Elite+Silver
15	NITHISHSG	III	Introduction to Internet of Things	12Week	Elite
16	NITHISHKUMARSJ	III	Artificial Intelligence: Concepts and Techniques	12Week	Elite
17	NIVETHAAK	III	Introduction to Internet of Things	12Week	Elite
18	PUGAZHENDHI S	III	Introduction to Internet of Things	12Week	Elite
19	RAGESHWARAN JK	III	Artificial Intelligence: Concepts and Techniques	12Week	Elite
20	SAMUEL D	III	Introduction to Internet of Things	12Week	Elite+Silver
21	SAMUEL D	III	Artificial Intelligence: Concepts and Techniques	12Week	Elite
22	SANJAY S	III	Introduction to Internet of Things	12Week	Elite
23	SANJAY S	III	Artificial Intelligence: Concepts and Techniques	12Week	Elite
24	SATHANA M	III	Introduction to Internet of Things	12Week	Elite
25	SHERLINSIMONA A	III	Introduction to Internet of Things	12Week	Elite+Silver
26	SIKKANDARBATCHA J	III	Artificial Intelligence: Concepts and Techniques	12Week	Elite
27	VIDHYA M	III	Introduction to Internet of Things	12Week	Elite+Silver
28	VIGNESH M	III	Introduction to Internet of Things	12Week	Elite
29	AISHWARYA V	II	Introduction to Internet of Things	12Week	Elite

30	AJAYKUMAR S R	II	Introduction to Internet of Things	12Week	Elite
31	ARJUN L K	II	Introduction to Internet of Things	12Week	Elite
32	ASIN M	II	Introduction to Internet of Things	12Week	Elite
33	DEVADHARSHINIV K	II	Introduction to Internet of Things	12Week	Elite
34	HARININ P	II	Introduction to Internet of Things	12Week	Elite
35	HARINI R	II	Introduction to Internet of Things	12Week	Elite+Silver
36	JEFFREYSOLOMON M	II	Introduction to Internet of Things	12Week	Successfully Completed
37	JEGANATHAN K	II	Introduction to Internet of Things	12Week	Successfully Completed
38	KRISHNASEELAN G	II	Introduction to Internet of Things	12Week	Elite
39	MOHAMMEDDHAUFFIC S	II	Introduction to Internet of Things	12Week	Elite
40	NAGANATHAN J S	II	Cloud Computing	12Week	Successfully Completed
41	NIDISH M	II	Introduction to Internet of Things	12Week	Elite
42	NITHIYASRI V	II	Introduction to Internet of Things	12Week	Elite
43	RAHULKARTHICK R	II	Introduction to Internet of Things	12Week	Elite
44	RISHTHIGA M	II	Introduction to Internet of Things	12Week	Elite
45	SENTHOORRAJA I	II	Introduction to Internet of Things	12Week	Elite
46	SHANMUGAPRIYA M	II	Introduction to Internet of Things	12Week	Elite
47	SIVANI V	II	Introduction to Internet of Things	12Week	Elite
48	SREEHARSHAN S	II	Introduction to Internet of Things	12Week	Elite
49	THINESHKUMAR S	II	Introduction to Internet of Things	12Week	Elite
50	THIRUMURUGAN G	II	Introduction to Internet of Things	12Week	Elite
51	UMAYASHINIR B	II	Introduction to Internet of Things	12Week	Elite
52	VARSHA S	II	Introduction to Internet of Things	12Week	Elite
53	VISHNUPRAKASHPN U	II	Python for Data Science	4 Week	Elite
54	YUKESHYADAV M	II	Introduction to Internet of Things	12Week	Elite
55	SUBAN B	II	Introduction to Internet of Things	12Week	Successfully Completed

Industrial Visits

Year/Sem	Date	Industry Visited
III/V	09.08.2025	Kalaigamar Centenary Library ,Madurai&Keeladi Museum,Sivagangai (Dt).
II/III	09.08.2025	Kalaigamar Centenary Library ,Madurai&Keeladi Museum,Sivagangai (Dt).

DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING

Publications in International/National Journal

1. K. Balamurugan, N. Janakiraman, "DVB-RCS2 Satellite Link Optimization for Efficient Data Transmission Using Cascaded Coding Approach in MIMO-OFDM System", "Wireless Personal Communications, Kamaraj College of Engineering & Technology, Vol144/issue435- 46, 2/10/2025.
2. Dr.N.Janakiraman, C Chandrashekar, M Subburaj, AK Sivaraman, US Rao, "Robust multi-stage deep learning approach for facial recognition and classification", Neural Computing and Applications, Vol37/issue31/11/2025.

Publications in International/National Conference

3. 1. Dr.V.Kejalakshmi Mrs.R.Angayarkanni, "AI- and Machine Learning-Driven Optimization of Reliable Renewable Energy Supply for Sustainable Agriculture Applications" Two Day Conference on "Viksit Bharat 2047: Innovations in Clean Energy for a Sustainable Future and Resilient India", Kamaraj College of Engineering & Technology, 04.12.2025 & 05.12.2025.
4. 2. Dr.V.Kejalakshmi Ms.L.Meenakshi, "A MIMO Antenna approach for Mitigating Fading for High-Speed Weather Sensing" Two Day Conference on "Viksit Bharat 2047: Innovations in Clean Energy for a Sustainable Future and Resilient India", Kamaraj College of Engineering & Technology, 04.12.2025 & 05.12.2025.
5. 3. Dr.V.Kejalakshmi Mrs.R.Thilagavathy, "An AI-Driven Green IoT Multi-Source Urban Air Quality Monitoring System Integrating Heterogeneous Sensors and Telecom Mobility Data", Two Day Conference on "Viksit Bharat 2047: Innovations in Clean Energy for a Sustainable Future and Resilient India", Kamaraj College of Engineering & Technology, 04.12.2025 & 05.12.2025.
6. 4. Dr.R.Jeyanthi Dr.P.Karpagavalli, "Optimizing Smart-City Surveillance with the Adaptive Multi-Layer Urban Surveillance Algorithm (AMUSA)", Two Day Conference on "Viksit Bharat 2047: Innovations in Clean Energy for a Sustainable Future and Resilient India", Kamaraj College of Engineering & Technology, 04.12.2025 & 05.12.2025.
7. 5. Dr.S.C.Sivaprakash Mrs.T.Sugumari, "Design & Implementation of A Lunar Patch Antenna for Multi-band frequency Applications", International Conference on SMAMIA2025, Amet University Chennai, 18.12.2025 to 20.12.2025.

Books / Book Chapters Published

S. No	Name of the Author(s)	Title of the Book	Chapter	Publisher	ISBN	Year
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1	K Balamurugan, N Janakiraman - Wireless Personal Communications, 2025	DVB-RCS2 Satellite Link Optimization for Efficient Data Transmission Using Cascaded Coding Approach in MIMO- OFDM System	Vol144	Springer Nature	–	2/10/25
2	C Chandrashekar, M Subburaj, AK Sivaraman, US Rao... - Neural Computing and Applications, 2025	Robust multi- stage deep learning approach for facial recognition and classification	Vol 37	Springer London	–	31/11/25

Short term courses/seminar/symposium attended by the Faculty Members:

Name and Designation of the Faculty Member	Seminar/Workshop/Course Attended	Date/Place
Mrs. T. Sugumari	FDP	02.07.25 –04.07.25/ ASTRA,Deemed University
Mrs. J. Thilagavathi	FDP	02.07.25 –04.07.25 ASTRA,Deemed University
Mr. S.R. Naresh	FDP	30.06.25 –04.07.25 St.Joseph college of Engineering with Step NIT surathkal and Pantech E-learning
Mr. S.R. Naresh	FDP	07.07.25 –11.07.25 Step NIT Karnataka in association with Pantech e learning
Mr. S. Ravisankar	FDP	21.07.25 –25.07.25 Smart Antenna Design for 6G Commuication System
Ms. L. Meenakshi	FDP	21.07.25 –27.07.25 Smart Antenna Design for 6G Commuication System
Mr. S. Selvakumar	FDP	21.07.25 –27.07.25 MNNIT, Allahabad
Mrs. T. Sugumari	FDP	11.07.25 –17.07.25 IIT,ROORKEE
Mrs. T. Sugumari	FDP	21.07.25 –27.07.25 MNNIT, Allahabad
Mrs. J. Thilagavathi	FDP	11.07.25 –17.07.25 IIT,ROORKEE
Mrs. J. Thilagavathi	FDP	21.07.25 –27.07.25 Dr.Sivanthi Adithanar college of Engineering , Thiruchendur
Mrs. R. Angayarkanni	FDP	21.07.25 –25.07.25 Dr.Sivanthi Adithanar college of Engineering , Thiruchendur

Ms. K.N. Abirami	FDP	21.07.25 –25.07.25 Dr.Sivanthi Adithanar college of Engineering , Thiruchendur
Ms. K. Santhiya	FDP	21.07.25 –25.07.25 Dr.Sivanthi Adithanar college of Engineering , Thiruchendur
Mrs. R. Angayarkanni	FDP	26.7.25 Kathir college of Engineering, coimbatore
Dr. T.R. Muthu	Workshop	08.08.25 &09.08.25 KLNCE
Mr. S. Ravisankar	Workshop	08.08.25 &09.08.25 KLMCE
Mr. B. Balan	Workshop	08.08.25 &09.08.25 KLNCE
Mrs. Suganthi S	Workshop	08.08.25 &09.08.25 KLNCE
Mrs. Suganthi S	FDP	18.08.25 –22.08.25 KLNCE
Mrs. R. Angayarkanni	FDP	01.09.25 –06.09.25 Rathinam Technical Campus
Mrs. J. Thilagavathi	Webinar	09.09.25 KLNCE
Dr. S. Subha	FDP	22.09.25 –27.09.25 Thiagarajar College of Engineering
Dr. S. Subha	FDP	22.09.25 –27.09.25 Thiagarajar College of Engineering
Ms. K.N. Abirami	FDP	13.10.25 –17.10.25 Recent Trends and Future Perspective of AI in Image Processing - Tools, Techniques and Applications: Research Perspective
Ms. K.N. Abirami	FDP	18.09.25 –04.11.25 Pantech e-Learning Pvt Ltd, Chennai
Mrs. M. Amudha	FDP	24.11.25 –29.11.25 GYAN GANGA COLLEGE OF TECHNOLOGY
Mrs. R. Angayarkanni	FDP	24.11.25 –29.11.25 VELAMMAL COLLEGE OF ENGINEERING & TECHNOLOGY
Ms. K. Santhiya	FDP	24.11.25 –28.11.25 Prathyusha Engineering college in association with pantech solutions pvt Ltd
Mrs. R. Thilagavathy	FDP	12.12.25 –18.12.25 Next- Generation Technologies:An Intergrated Apporach to EV,AI,Embedded System and custom IC Design
Dr. S. Subha	FDP	15.12.25 –20.12.25 AICTE Training and ATAL Academy, Lakshmi Narain College of Technology
Dr. T.R. Muthu	ATAL	15.12.25 –20.12.25 AICTE Training and ATAL Academy, Lakshmi Narain College of Technology
Mr. R. Pavithra	FDP	15.12.25 –20.12.25 AICTE Training and ATAL Academy, Lakshmi Narain College of Technology

Short term courses /seminar/symposium organized by the Department:

Date	Title	Details of Resource Person	No.of Participants
23.07.25	Artificial intelligence	Mr.A.Venkatesh Technical head Vinsup Info tech Madurai	70
14.7.25 to 26.7.25	Data structures and algorithms	Mr.NikilSanagaram, Technical Team, Skill Bout, Bangalore	46
13.8.25	Technical paper presentation	Mrs.V.Karpagam ASP/CSE, Mrs.S.Venkatalakshmi ASP/CSE, Mrs, Suganya AP/CS	51
8.8.25& 9.8.25	Cloud enabled IoT advancing smart system connectivity and Intelligence	Mr. M.Karthickraja Embedded software Engineer, TPM Tech Max	108
06.08.25	Start smart Incubation accelerator insights for early Entrepreneurs	Mr. Vishal Sivakumar, Managing Director, CTRL+P 3D Printing Solutions Pvt. Ltd., Madurai	25
09.08.25	your Future in the cloud:Discovering Salesforce Careers and Opportunities	Ms SUREKA A R K Salesforce Developer, TsquaredC / Kenverse	25
04.09.25	Teacher's Day Celebration	Dr.S.Subha,ASP/ECE Mrs.R.Pavithra,AP/ECE Ms.K.Nandhini Abirami,AP/ECE	28
12.09.2025	REFLECHIR'26 TECHNOLOGY AND INNOVATION SYMPOSIUM 	Mr.J.Rajkumar, Product Architecture, Nokia, Bengaluru	70
July 25 to Nov 25	HANDS ON TRAINING 	Ms.L.Meenakchi ASP/ECE , Mrs.R.Angayarkanni AP/ECE KLNCE	12

Staff Achievements/Recognition / Honours

Name and Designation of the Staff Member	Achievements of Staff/Recognition/ Honors	Date/Place
Dr. V. Kejalakshmi, HOD / ECE	NPTEL SPOC Award	2025
Dr. V. Kejalakshmi, HOD / ECE	World Scientist & University in India Rankings-AD Scientific Index	2025
DR.N.Janakiraman, Prof./ECE	World Scientist & University in India Rankings-AD Scientific Index	2025
r.P,Karpagavali ASP/ECE	World Scientist & University in India Rankings-AD Scientific Index	2025

Guest Lectures / Expert Talks Organized

S. No	Name of the Speaker	Topic	Organization	Institution	Date
1	Mrs.M.Amudha AP(Sr.Gr.)/ECE. Mrs.R.Angayarkanni AP/ECE	Data analytics and job opportunities in Industry	External	Mr.M. Gokul Sundar, Data science trainer, AIS education, madurai	28.07.25
2	Dr. P. Karpagavalli, ASP/ECE, Mrs. T. Sugumari, AP/ECE, Mrs.J.Thilagavathi, AP/ECE	Virtual and Augmented Reality (AR-VR)	External	Mr.C.Bharathy, Assistant Professor, School of Computing (SoC), Coordinator AR/VR Skill Development Centre, SASTRA University-MHI	26.07.2025
3	Mrs. R.Angayarkanni AP/ECE. Mrs.K.Rani AP/IT	Generative AI tools and creativity meets technology	External	Mr.S.K.Sanjay Raj, Director at RECCSAR, Madurai	22.9.25
4	Mrs.M.Amudha AP(Sr.Gr)/ECE Mr.B.Balan AP/ECE	Amazon Web Services	External	Mr.B Ajaynath, Senior Consultant, Ellucian Higher Education System, Bangalore	1.8.2025
5	Dr. MUTHU T R, ASP/ECE, Dr.P.S.KUMARESH, ASP/ECE Mr. RAVI SHANKAR S, AP/ECE	Path way to success career Guidance for the Future	External	Mr.Rajesh,magzhchi software private limited	4.9.2025
6	Dr. MUTHU T R,ASP/ECE, Dr.P.S.KUMARESH, ASP/ECE Mr. RAVI SHANKAR S, AP/ECE	Path way to success career Guidance for the Future	External	Mr.Rajesh, magzhchi software private limited	4.9.2025

7	Mrs.M.Amudha AP(Sr.Gr.)/ECE. Mrs.R.Angayarkanni AP/ECE Mr.B.Balan AP/ECE	Decoding Devops and IT	External	Mrs.S.Sathiesvivarna, Senior Analyst, HCL Tech, Madurai	14.10.25
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NPTEL Online Certification Courses (Faculty Members)

Name of the Staff & Designation	Course Title	Course duration	Course conducted by	Award (Elite/Silver/Pass)
Dr S.SUBHA	Python for Data Science	Jul-Dec 2025	NPTEL	Elite
Mrs.AMUDHA M	Introduction to Internet of Things	Jul-Oct 2025	NPTEL	Elite+Silver
Mr.S. SELVAKUMAR	Introduction to Internet of Things	Jul-Oct 2025	NPTEL	Elite+Silver
Mrs.T .SUGUMARI	Introduction to Internet of Things	Jul-Oct 2025	NPTEL	Elite+Silver

NPTEL Online Certification Courses (Students)

S.No.	Name of the Student	Year	NPTEL Course Name	Duration	Award (Elite/Silver/Pass)
1	AADEESSH M R	2025	Deep Learning for Computer Vision	Jul-Oct 2025	Successfully completed
2	HARIHARASUDHAN M	2025	Deep Learning for Computer Vision	Jul-Oct 2025	Successfully completed
3	JOTHI VARSHINY B	2025	Deep Learning for Computer Vision	Jul-Oct 2025	Successfully completed
4	GOKUL KATHIRAVAN S	2025	Deep Learning for Computer Vision	Jul-Oct 2025	Successfully completed
5	S J ANANDH	2025	Introduction to Internet of Things	Jul-Oct 2025	Elite
6	M KOWSALYA	2025	Introduction to Internet of Things	Jul-Oct 2025	Successfully completed
7	HARIRAJ R	2025	Introduction to Internet of Things	Jul-Oct 2025	Elite
8	KALEESWARAN R	2025	Introduction to Internet of Things	Jul-Oct 2025	Elite
9	ALAGESAN M	2025	Introduction to Internet of Things	Jul-Oct 2025	Successfully completed

10	SRI HARI B	2025	Introduction to Internet of Things	Jul-Oct 2025	Successfully completed
11	JOTHISH KUMAR K	2025	Introduction to Internet of Things	Jul-Oct 2025	Elite
12	MUTHU PAVITHIRA K	2025	Introduction to Internet of Things	Jul-Oct 2025	Elite
13	SUBHASHREE S	2025	Introduction to Internet of Things	Jul-Oct 2025	Successfully completed
14	PRAJETH KUMAR B S	2025	Introduction to Internet of Things	Jul-Oct 2025	Elite
15	KUBESH SILVIN I	2025	Introduction to Internet of Things	Jul-Oct 2025	Elite
16	BALAMURUGAN S	2025	Introduction to Internet of Things	Jul-Oct 2025	Elite
17	THANGA PUSHPA B	2025	Introduction to Internet of Things	Jul-Oct 2025	Elite
18	GOKUL KATHIRAVAN S	2025	Introduction to Internet of Things	Jul-Oct 2025	Elite+Silver
19	ILAKKIYA K	2025	Introduction to Internet of Things	Jul-Oct 2025	Elite
20	ADVAITH SRILAHARI M P	2025	Introduction to Internet of Things	Jul-Oct 2025	Elite+Silver
21	CHARULATHA B	2025	Introduction to Internet of Things	Jul-Oct 2025	Successfully completed
22	DEEPAN M E	2025	Introduction to Internet of Things	Jul-Oct 2025	Elite
23	SHARMILI B S	2025	Introduction to Internet of Things	Jul-Oct 2025	Successfully completed
24	DAKSATHA S A	2025	Introduction to Internet of Things	Jul-Oct 2025	Elite
25	ANGELINA S	2025	Introduction to Internet of Things	Jul-Oct 2025	Elite
26	ASHOK KUMAR S	2025	Introduction to Internet of Things	Jul-Oct 2025	Successfully completed
27	HIRESH KUMAR S	2025	Introduction to Internet of Things	Jul-Oct 2025	Successfully completed

28	SYED ALI FATHIMA A	2025	Introduction to Internet of Things	Jul-Oct 2025	Elite
29	DINESH RAJ S	2025	Introduction to Internet of Things	Jul-Oct 2025	Elite
30	HARIHARAN K	2025	Introduction to Internet of Things	Jul-Oct 2025	Successfully completed
31	ESTHER EVANGELINE J	2025	Introduction to Internet of Things	Jul-Oct 2025	Elite
32	K S HARI HARAN	2025	Introduction to Internet of Things	Jul-Oct 2025	Elite
33	GUNASEKAR A P K	2025	Introduction to Internet of Things	Jul-Oct 2025	Elite
34	HARI VIGNESH M	2025	Introduction to Internet of Things	Jul-Oct 2025	Successfully completed
35	HARIHARAN J R	2025	Introduction to Internet of Things	Jul-Oct 2025	Successfully completed
36	DHARSHINI T	2025	Introduction to Internet of Things	Jul-Oct 2025	Elite
37	PALANI KUMAR G	2025	Introduction to Internet of Things	Jul-Oct 2025	Elite+Silver
38	HARINI K	2025	Introduction to Internet of Things	Jul-Oct 2025	Successfully completed
39	HARISH KUMAR R C	2025	Introduction to Internet of Things	Jul-Oct 2025	Successfully completed
40	KEERTHIVASAN R	2025	Introduction to Internet of Things	Jul-Oct 2025	Elite+Silver
41	KESAVAN C J	2025	Introduction to Internet of Things	Jul-Oct 2025	Elite
42	ARAVIND K G	2025	Introduction to Internet of Things	Jul-Oct 2025	Successfully completed
43	DEEPIKA SREE M S	2025	Introduction to Internet of Things	Jul-Oct 2025	Elite
44	RAGCHA T R K	2025	Introduction to Internet of Things	Jul-Oct 2025	Elite+Silver
45	R LAKSHANYA	2025	Introduction to Internet of Things	Jul-Oct 2025	Elite

46	PATHMANABAN M	2025	Introduction to Internet of Things	Jul-Oct 2025	Elite
47	KIRUTHIGA G	2025	Introduction to Internet of Things	Jul-Oct 2025	Successfully completed
48	B J NIKITHA SHRI	2025	Introduction to Internet of Things	Jul-Oct 2025	Elite
49	KEERTHIVASAN R	2025	Introduction to Internet of Things	Jul-Oct 2025	Elite
50	MANICKA SARAN B	2025	Introduction to Internet of Things	Jul-Oct 2025	Elite
51	ATHI KESAVAN	2025	Introduction to Internet of Things	Jul-Oct 2025	Successfully completed
52	DINESH M	2025	Introduction to Internet of Things	Jul-Oct 2025	Successfully completed
53	LOGETHA T D	2025	Introduction to Internet of Things	Jul-Oct 2025	Successfully completed
54	PADMAPRIYA S V	2025	Introduction to Internet of Things	Jul-Oct 2025	Elite
55	SETHU SANTHANA KUMAR P	2025	Introduction to Internet of Things	Jul-Oct 2025	Elite
56	YOOGHASURYA V S	2025	Introduction to Internet of Things	Jul-Oct 2025	Elite
57	DHIYANESH SUNDAR C	2025	Introduction to Internet of Things	Jul-Oct 2025	Elite
58	MAHARAJAN A	2025	Introduction to Internet of Things	Jul-Oct 2025	Successfully completed
59	ABINESH M	2025	Introduction to Internet of Things	Jul-Oct 2025	Elite
60	NAGARAJAN S J	2025	Introduction to Internet of Things	Jul-Oct 2025	Elite
61	K KOWSHIKA	2025	Introduction to Internet of Things	Jul-Oct 2025	Successfully completed
62	S KISHORE KUMAR	2025	Introduction to Internet of Things	Jul-Oct 2025	Elite
63	PRADEEP J	2025	Introduction to Internet of Things	Jul-Oct 2025	Elite

64	M COWSALYA	2025	Introduction to Industry 4.0 and Industrial Internet of Things	Jul-Oct 2025	Elite
65	HARIRAJ R	2025	Introduction to Industry 4.0 and Industrial Internet of Things	Jul-Oct 2025	Successfully completed
66	KALEESWARAN R	2025	Introduction to Industry 4.0 and Industrial Internet of Things	Jul-Oct 2025	Elite
67	ALAGESAN M	2025	Introduction to Industry 4.0 and Industrial Internet of Things	Jul-Oct 2025	Elite
68	SRI HARI B	2025	Introduction to Industry 4.0 and Industrial Internet of Things	Jul-Oct 2025	Elite
69	JOTHISH KUMAR K	2025	Introduction to Industry 4.0 and Industrial Internet of Things	Jul-Oct 2025	Elite+Silver
70	MUTHU PAVITHIRA K	2025	Introduction to Industry 4.0 and Industrial Internet of Things	Jul-Oct 2025	Elite+Silver
71	SUBHASHREE S	2025	Introduction to Industry 4.0 and Industrial Internet of Things	Jul-Oct 2025	Elite
72	PRAJETH KUMAR B S	2025	Introduction to Industry 4.0 and Industrial Internet of Things	Jul-Oct 2025	Successfully completed
73	KUBESH SILVIN I	2025	Introduction to Industry 4.0 and Industrial Internet of Things	Jul-Oct 2025	Elite
74	BALAMURUGAN S	2025	Introduction to Industry 4.0 and Industrial Internet of Things	Jul-Oct 2025	Elite

75	THANGA PUSHPA B	2025	Introduction to Industry 4.0 and Industrial Internet of Things	Jul-Oct 2025	Elite
76	GOKUL KATHIRAVAN S	2025	Introduction to Industry 4.0 and Industrial Internet of Things	Jul-Oct 2025	Elite+Silver
77	ILAKKIYA K	2025	Introduction to Industry 4.0 and Industrial Internet of Things	Jul-Oct 2025	Elite+Silver
78	ADVAITH SRILAHARI MP	2025	Introduction to Industry 4.0 and Industrial Internet of Things	Jul-Oct 2025	Elite+Silver
79	CHARULATHA B	2025	Introduction to Industry 4.0 and Industrial Internet of Things	Jul-Oct 2025	Elite
80	ATHI KRISHNA G	2025	Introduction to Industry 4.0 and Industrial Internet of Things	Jul-Oct 2025	Elite
81	HARIHARASUDHAN M	2025	Introduction to Industry 4.0 and Industrial Internet of Things	Jul-Oct 2025	Elite
82	JEEVITHA M	2025	Introduction to Industry 4.0 and Industrial Internet of Things	Jul-Oct 2025	Elite
83	KAVIN NISHANTHINI R	2025	Introduction to Industry 4.0 and Industrial Internet of Things	Jul-Oct 2025	Elite
84	B HARINI	2025	Introduction to Industry 4.0 and Industrial Internet of Things	Jul-Oct 2025	Elite
85	DHEERAJCHARAN B	2025	Introduction to Industry 4.0 and Industrial Internet of Things	Jul-Oct 2025	Elite

86	SHAMILY R	2025	Introduction to Industry 4.0 and Industrial Internet of Things	Jul-Oct 2025	Successfully completed
87	J ROHITH	2025	Introduction to Industry 4.0 and Industrial Internet of Things	Jul-Oct 2025	Successfully completed
88	NANDHINI B	2025	Introduction to Industry 4.0 and Industrial Internet of Things	Jul-Oct 2025	Elite
89	SAI PRAGATHI R	2025	Introduction to Industry 4.0 and Industrial Internet of Things	Jul-Oct 2025	Elite
90	SAKTHI MUNISH D	2025	Introduction to Industry 4.0 and Industrial Internet of Things	Jul-Oct 2025	Elite
91	SRI SIVASANKARI M	2025	Introduction to Industry 4.0 and Industrial Internet of Things	Jul-Oct 2025	Successfully completed
92	RAMJI N S	2025	Introduction to Industry 4.0 and Industrial Internet of Things	Jul-Oct 2025	Successfully completed
93	PRADEESHA S	2025	Introduction to Industry 4.0 and Industrial Internet of Things	Jul-Oct 2025	Elite
94	PRAVEEN KUMAR O J	2025	Introduction to Industry 4.0 and Industrial Internet of Things	Jul-Oct 2025	Elite
95	NANDHINI R	2025	Introduction to Industry 4.0 and Industrial Internet of Things	Jul-Oct 2025	Elite+Silver
96	SURYA NARAYANAN T T R	2025	Introduction to Industry 4.0 and Industrial Internet of Things	Jul-Oct 2025	Elite

97	NITHISHKUMAR P	2025	Introduction to Industry 4.0 and Industrial Internet of Things	Jul-Oct 2025	Elite
98	SELVA GOKUL S	2025	Introduction to Industry 4.0 and Industrial Internet of Things	Jul-Oct 2025	Elite+Silver
99	PANDEESHWARAN B	2025	Introduction to Industry 4.0 and Industrial Internet of Things	Jul-Oct 2025	Elite
100	SAROFINA AASMI A	2025	Introduction to Industry 4.0 and Industrial Internet of Things	Jul-Oct 2025	Successfully completed
101	PRIYA DHARSHINI R	2025	Introduction to Industry 4.0 and Industrial Internet of Things	Jul-Oct 2025	Successfully completed
102	VISHAL S	2025	Introduction to Industry 4.0 and Industrial Internet of Things	Jul-Oct 2025	Elite
103	R R SENTHILKUMARAN	2025	Introduction to Industry 4.0 and Industrial Internet of Things	Jul-Oct 2025	Elite
104	YOGESHWARAN E	2025	Introduction to Industry 4.0 and Industrial Internet of Things	Jul-Oct 2025	Elite+Silver
105	GOKULAKRISHNA V	2025	Introduction to Industry 4.0 and Industrial Internet of Things	Jul-Oct 2025	Successfully completed
106	SIVANESHWARAN G	2025	Introduction to Industry 4.0 and Industrial Internet of Things	Jul-Oct 2025	Elite
107	LEKHA SRI S	2025	Introduction to Industry 4.0 and Industrial Internet of Things	Jul-Oct 2025	Elite

108	SRIDHARAN N	2025	Introduction to Industry 4.0 and Industrial Internet of Things	Jul-Oct 2025	Elite+Silver
109	SUNDARA MAHALINGAM N	2025	Introduction to Industry 4.0 and Industrial Internet of Things	Jul-Oct 2025	Elite+Silver
110	JEGANATHAN S	2025	Introduction to Industry 4.0 and Industrial Internet of Things	Jul-Oct 2025	Elite+Silver
111	VIGNESH V	2025	Introduction to Industry 4.0 and Industrial Internet of Things	Jul-Oct 2025	Elite+Silver
112	SIVABAVATHARNI B	2025	Introduction to Industry 4.0 and Industrial Internet of Things	Jul-Oct 2025	Elite+Silver
112	VISAHAN K	2025	Introduction to Industry 4.0 and Industrial Internet of Things	Jul-Oct 2025	Elite
113	SENTHIL VASAN S M	2025	Introduction to Industry 4.0 and Industrial Internet of Things	Jul-Oct 2025	Elite+Silver
115	SWATHI R	2025	Introduction to Industry 4.0 and Industrial Internet of Things	Jul-Oct 2025	Elite+Silver
116	SRI DEVI S N	2025	Introduction to Industry 4.0 and Industrial Internet of Things	Jul-Oct 2025	Elite
117	LAVANYA M	2025	Introduction to Industry 4.0 and Industrial Internet of Things	Jul-Oct 2025	Elite
118	PRIYADHARSHINI J	2025	Introduction to Industry 4.0 and Industrial Internet of Things	Jul-Oct 2025	Elite+Silver
119	SAMIVEL M	2025	Introduction to Industry 4.0 and Industrial Internet of Things	Jul-Oct 2025	Successfully completed

120	VEDHAGIRI	2025	Introduction to Industry 4.0 and Industrial Internet of Things	Jul-Oct 2025	Elite
121	VENNILA M	2025	Introduction to Industry 4.0 and Industrial Internet of Things	Jul-Oct 2025	Successfully completed
122	VISHNUVARTHAN T J	2025	Introduction to Industry 4.0 and Industrial Internet of Things	Jul-Oct 2025	Elite+Silver

Student Achievements (Competitions / Hackathons / Sports / Cultural)

S. No	Name Of The Student	Title Of The Event	Competition	Achievement / Prize	Organized By	Year
1	Raveena.R Mahalakshmi S Santhiya Sri R Sivabavatharni B Roja M Naveena M Subhashree S Shyamala Sri	Supported By Oracle	Readiness Skills For Girls	Participated	Everest	2024-2025
2	Gayathri.K Durgasrt .M Iswariya.K Daksatha.S.A Harshavarthini Nithis.C Iswariya K Harshavarthini	Maksfete'25	Brain Teaser/Connection Cum Connection Of Maksfete'25	Participated	Kamaraj College Of Engineering	August-2025
3	Prasath. M Yooghasurya V S Ragcha T R K Yogeshwaran G R	Agro 360	Hackathon	Participated	Sathiyam Group Of Companies & Thiagarajar College Of Engineering	September-2025
4	Vishnu Varthan T.J Shanthisha Swathi.R Subhiksha.R	Paper Presentation	Paper Presentation	Participated	K.L.N.C.E -IIPC Organized	August-2025
5	Mahalakshmi S R. Subhiksha Pradeesha Swathi R Shenthil Kumaran Sri Devi S N Pheararas P Raksheedha R.J.U Priyadharshini M Vennila M Aadeesh M R Dhiyanesh Sundar C	Iipc	Technical Paper Presentation 2k25	Participated	K.L.N.C.E	August-2025
6	Rohith J Shenthil Kumaran	Innovest'25	Deepsprint Hackathon	Participated	K.L.N.C.E	August-2025

7	Abinesh M	C Training	Spoken Tutorial Developed At IIT Bombay	Participated	Edupyramids	August-2025
8	Rohith J	Nextgen Innovators Project Contest 2025	Project Contest	Participated	K.L.N.C.E	September-2025
9	Nithish .C	Technical Event	Tech Vision	Won-3 Prize	P.S.R. Engineering College	September-2025
10	Maharajan A	Technical Event	Tech Vision	Participated	P.S.R. Engineering College	September-2025
11	Keerthi Vasan.R Hiresh Kumar.S	Electra'25	Workshop On "Drone Mapping And Surveying"	Participated	Anna University Regional Campus Madurai	September-2025
12	Keerthi Vasan R Sri Yashini K Siyadullah G Daksatha S A Yogadharshini D Sharmily B S Palanikumar G Ajaykrishna A Santhiya R Sri Vigneesh Sree T K	Pre-Sih2024	Smart India Hackathon	Participated	K.L.N.C.E	September-2025
13	Palanikumar G Santhiya Sri R Ragetha T R K	Short Film Competition	Anti Drug Club	Participated	K.L.N.C.E	September-2025
14	Kubesh Silvin I Karthik Prasath V	Nextgen	Project Contest	Participated	K.L.N.C.E	September-2025
15	Vaibhav K D	Nextgen	Project Contest	Won -I	K.L.N.C.E	September-2025
16	Santhiya R Sri Reethika J A Dhanuja Sri A Sai Pragathi S Roja M Subhashree S	Techgenio-2k25 Iipc And Iip	Engineer's Day Celebration	Participated	K.L.N.C.E	September-2025
17	Sangamithra V K	WEC	Workshop	Participated	K.L.N.C.E	September-2025
18	Balamurugan Jeganathan S Kaleeswara Jothish Kumar K Kavin Nishanthini R Haripriya C Charulatha B Lavanya M Agshaya D Harsha Varthini P S Deepthi I Dhanuja Sri A Akash B J Harini M Ilakkiya K	Smart India Hackathon	Smart India Hackathon	Participated	K.L.N.C.E	September-2025

19	Maharajan A Hamsha Varthini J Advaith Srilahari M P Sangamitra V K	Sparklen Student Association	Skill Assessment	Won -Iii	K.L.N.C.E	September- 2025
20	Nagarajan S J	Sparklen Student	Skill Assessment	Won -Iii	K.L.N.C.E	September- 2025
21	Sweta M	Sparklen Student Association	Skill Assessment	Won -I	K.L.N.C.E	September- 2025
22	K.G. Aravid- R.Kaleeswaran-3/Ece M. Samivel- 3/Ece S.M. Senthil Vasan- 3/Ece S.J. Nagarajan- 3/Ece M. Praveen- 3/Ece K. Visahan-3/Ece	Football (Men)	Zonal (Zone Xvi)	Runner-Up	Klnce	Sept 07 – Oct 08, 2025
23	Samivel, Praveen, Senthil Vasan, Sathimunish (3/Ece)	Table Tennis (Men)	Zonal (Zone Xvi)	Participated	Kln College Of Engineering	Sept 16 – Oct 17, 2025
24	Mohammed Hafeef A Karthick K Visnudev G S Mugeshwaran R Prem Kumar K R Lohith K M Ram Surya K R P Aravind S A	Cricket (Men)	Zonal (Zone Xvi)	Participated	Solamalai Cet	Sept 24– 26, 2025
25	S. Ashok Kumar, Jaswant Sai, Mohamed Rasie	Volleybal l (Men)	Inter-Zone	Participated	Mohamed Sadak Ce, Ramnad	Oct 10– 11, 2024
26	Vishnu	Chess (Men)	Zonal (Zone Xvi)	Bronze Medal	Acgct, Karaikudi	Oct 13– 14, 2025
27	Mukesh Kiran, Alagesan, Jegan, Praveen	Kabaddi	Zonal (Zone Xvi)	Participated	Rajarajan Cet	Oct 15– 16, 2025
28	Monika, Priyadharshini	Basketba ll (Women)	Zonal (Zone Xvi)	Fourth Place	Acgct	Oct 22– 23, 2025

Industrial Visits

Year/Sem	Date	Industry Visited
III -Year ECE A, B	12.08.2025	Solar Observatory Kodaikanal

DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

Publications in International/National Journal

1. **Mrs. Karthigadevi, A. Afrin Mekhanas, A. Iswarya**, “Meteorological Data and Pesticide Usage for Crop Yield Prediction Using Machine Learning”, *International Journal for Multidisciplinary Research (IJFMR)* (Indexed – Others), **Vol. 7, Issue 5, 2025**.
2. **Mrs. Karpagam, Amritha Mahalakshmi P. G, Divya T. K**, “Interactive Chatbot for Diabetes Risk Prediction”, *International Journal for Multidisciplinary Research (IJFMR)* (Indexed – Others), **Vol. 7, Issue 5, 2025**.

3. **Mrs. S. Yoheswari, K. Abinaya, S. Anusiya**, “Driver Drowsiness Detection with Intelligent Traffic and Rest Spot Assistance”, *International Journal for Multidisciplinary Research (IJFMR)* (Indexed – Others), **Vol. 7, Issue 5, 2025**.
4. **S. Miruna Joe Amali, K. Dharshini, A. Iswarya**, “Fraud Detection in Online Shopping Using XGBoost”, *International Journal for Multidisciplinary Research (IJFMR)* (Indexed – Others), **Vol. 7, Issue 5, 2025**.
5. **Mrs. K. Vanitha Mani, Sahadevi M, Vairajothi P**, “Image Based Classification of Fruit Ripening Stages”, *International Journal for Multidisciplinary Research (IJFMR)* (Indexed – Others), **Vol. 7, Issue 5, 2025**.
6. **Dr. S. Miruna Joe Amali, Vaishali K. S, Yokeswari N. O**, “ML-Driven Detection and Quantification of Potholes for Safer Roads”, *International Journal for Multidisciplinary Research (IJFMR)* (Indexed – Others), **Vol. 7, Issue 5, 2025**.
7. **Mrs. K. Mutheeswari, T. P. Yagna Narayanan, S. Vishnu Priyan, S. Manikavasagam**, “Real-Time AI Powered StackOverflow”, *International Journal for Research in Applied Science & Engineering Technology (IJRASET)* (Indexed – Others), **Vol. 13, Issue X, 2025**.
8. **Nivethitha R, Ananth M, Dhanush Kumaran P. V. Y**, “Live Attendance Tracking System using OpenFace Neural Network and SVM Classification”, *International Journal of Innovative Research in Science, Engineering and Technology (IJIRSET)* (Indexed – Others), **Vol. 14, Issue 10, 2025**.
9. **Allwin Joel V, Daniel Gladwin W, M. Sasikala**, “Crime Forecasting and Threat Intelligence”, *International Journal of Innovative Research in Science, Engineering and Technology (IJIRSET)* (Indexed – Others), **Vol. 13, Issue X, 2025**.
10. **Dr. R. Karthick, K. K. Harish Raghavendran, P. Gurumoorthi**, “Early Heart Attack Detection using AI and IoT”, *International Journal of Innovative Research in Science, Engineering and Technology (IJIRSET)* (Indexed – Others), **Vol. 14, Issue 10, 2025**.
11. **Akileshwari A, Alageshwaran P, Abishek G. P, Sanjeevi K. S**, “AI Powered Smart Monitoring for Industrial Accident Detection using Convolutional Neural Network”, *International Research Journal of Engineering and Technology (IRJET)* (Indexed – Others), **Vol. 12, Issue 10, 2025**.
12. **D. Pravin Kumar, Ayyanar K, Gokul M. S**, “Bone Fracture Detection using Deep Learning”, *International Journal* (Indexed – Others), **2025**.

Staff Achievements/Recognition / Honours

Name and Designation of the Staff Member	Achievements of Staff / Recognition / Honors	Date / Place
Mr. D. Pravin Kumar, Associate Professor / CSE	Received an Appreciation Award for his valuable contribution as an Evaluator for the School Innovation Development Project (SIDP 4.0) through EDII-TN	2025

NPTEL Online Certification Courses (Faculty Members)

Name of the Staff & Designation	Course Title	Course Duration	Course Conducted By	Award (Elite/Silver/Pass)
Dr. S. Subhashini, ASP/CSE	Privacy and Security in Online Social Media	12 Weeks	NPTEL	Successfully Completed
Mrs. V. Karpagam, ASP/CSE	Ethical Hacking	12 Weeks	NPTEL	Successfully Completed
Mr. D. Pravin Kumar, ASP/CSE	Understanding Incubation and Entrepreneurship	12 Weeks	NPTEL	Elite+Gold
Mrs. K. Vanitha Mani, AP/CSE	Deep Learning - IIT Ropar	12 Weeks	NPTEL	Elite
Mrs. N. Nazmunisha, AP/CSE	Introduction to Industry 4.0 and Industrial Internet of Things	12 Weeks	NPTEL	Successfully Completed
Mrs. S. Sangamithra, AP/CSE	Introduction to Industry 4.0 and Industrial Internet of Things	12 Weeks	NPTEL	Elite+Silver
Mrs. K. Usharani, AP/CSE	Introduction to Industry 4.0 and Industrial Internet of Things	12 Weeks	NPTEL	Elite+Silver
Mrs. R. Nivethitha, AP/CSE	Deep Learning - IIT Ropar	12 Weeks	NPTEL	Elite+Silver

Mr. M. Arul Selvan, AP/CSE	Privacy and Security in Online Social Media	12 Weeks	NPEL	Successfully Completed
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Industry Collaboration / MoU

S.No.	Organization Name	Purpose of MoU	Department	Year
1	Honeywell Technology Solutions, Madurai	Software	CSE	2024–2025 / 5 Years
2	Redhat	Software	CSE	2024–2025 / 5 Years

Student / Faculty Project Details (Mapped with SDG Goals)

S.No	Name of the Student	Year	NPTEL Course Name	Duration	Award
1	Shyam S	III	Cloud Computing	Jul-Oct 2025	Elite
2	Jeyaseelan R	III	Cloud Computing	Jul-Oct 2025	Elite
3	J Beena Jay Shri	III	Cloud Computing	Jul-Oct 2025	Elite
4	Preethi T V	III	Cloud Computing	Jul-Oct 2025	Successfully completed
5	Rajeshwarar M	III	Cloud Computing	Jul-Oct 2025	Successfully completed
6	Vishnu AK	III	Cloud Computing	Jul-Oct 2025	Successfully completed
7	Amaresh Kannan K	III	Cloud Computing	Jul-Oct 2025	Elite
8	Harees Jayadev T J	III	Cloud Computing	Jul-Oct 2025	Successfully completed
9	Hemanth T G	III	Cloud Computing	Jul-Oct 2025	Elite
10	Jayabalajivel R	III	Cloud Computing	Jul-Oct 2025	Elite
11	Inbasekaran C	III	Cloud Computing	Jul-Oct 2025	Elite
12	Peraambigai Dhevi VS	III	Cloud Computing	Jul-Oct 2025	Elite
13	Dharshini R	III	Cloud Computing	Jul-Oct 2025	Successfully completed
14	Arun Prasath C	III	Cloud Computing	Jul-Oct 2025	Elite
15	Nk Aravindh	III	Cloud Computing	Jul-Oct 2025	Elite
16	Akilan S R	III	Cloud Computing	Jul-Oct 2025	Elite
17	Aravinth M G	III	Cloud Computing	Jul-Oct 2025	Successfully completed
18	Karthikeyan P	III	Cloud Computing	Jul-Oct 2025	Successfully completed
19	Dharsan B	III	Cloud Computing	Jul-Oct 2025	Elite
20	Sanjana S	III	Cloud Computing	Jul-Oct 2025	Elite
21	Vasanthkumar R P	III	Cloud Computing	Jul-Oct 2025	Successfully completed
22	Venkatesh J K	III	Cloud Computing	Jul-Oct 2025	Elite
23	Sanjay Harish P	III	Cloud Computing	Jul-Oct	Elite

				2025	
24	Uthayanithi S	III	Cloud Computing	Jul-Oct 2025	Elite
25	Siva Susila S	III	Cloud Computing	Jul-Oct 2025	Elite
26	Sakthi Vel V	III	Cloud Computing	Jul-Oct 2025	Elite
27	Santhiya K	III	Cloud Computing	Jul-Oct 2025	Successfully completed
28	Gowtham B	III	Cloud Computing	Jul-Oct 2025	Elite
29	Shyam S	III	Privacy and Security in Online Social Media	Jul-Oct 2025	Elite+Silver
30	Vishnu AK	III	Privacy and Security in Online Social Media	Jul-Oct 2025	Successfully completed
31	Muthu Lakshmi M	III	Privacy and Security in Online Social Media	Jul-Oct 2025	Elite
32	Divyadharshini T S	III	Privacy and Security in Online Social Media	Jul-Oct 2025	Elite
33	Sanjana S	III	Privacy and Security in Online Social Media	Jul-Oct 2025	Elite
34	Vasanthkumar R P	III	Privacy and Security in Online Social Media	Jul-Oct 2025	Successfully completed
35	Sabarigirivasan J B	III	Privacy and Security in Online Social Media	Jul-Oct 2025	Successfully completed
36	Meenakshi U	III	Privacy and Security in Online Social Media	Jul-Oct 2025	Successfully completed
37	Vipinayan P R K	III	Privacy and Security in Online Social Media	Jul-Oct 2025	Successfully completed
38	Deepika M	III	Privacy and Security in Online Social Media	Jul-Oct 2025	Successfully completed
39	Maha Sree P	III	Privacy and Security in Online Social Media	Jul-Oct 2025	Elite
40	Mohanadharshini R	III	Privacy and Security in Online Social Media	Jul-Oct 2025	Successfully completed
41	Priyadharshini V	III	Privacy and Security in Online Social Media	Jul-Oct 2025	Elite
42	Deekshitha Gayathri K S	III	Privacy and Security in Online Social Media	Jul-Oct 2025	Elite
43	Arun Prasath C	III	Privacy and Security in Online Social Media	Jul-Oct 2025	Elite
44	Vishva Sruthi N K	III	Privacy and Security in Online Social Media	Jul-Oct 2025	Elite
45	Priyadharshini S H	III	Privacy and Security in Online Social Media	Jul-Oct 2025	Successfully completed
46	Akilan S R	III	Privacy and Security in Online Social Media	Jul-Oct 2025	Elite
47	Harees Jayadev T J	III	Privacy and Security in Online Social Media	Jul-Oct 2025	Elite
48	Santhiya K	III	Privacy and Security in Online Social Media	Jul-Oct 2025	Successfully completed
49	Maari Nivetha G	III	Privacy and Security in Online Social Media	Jul-Oct 2025	Elite
50	Inbasekaran C	III	Privacy and Security in Online Social Media	Jul-Oct 2025	Successfully completed
51	Nithila M	III	Privacy and Security in Online Social Media	Jul-Oct 2025	Successfully completed
52	Monish Krishna Reddy P	III	Privacy and Security in Online Social Media	Jul-Oct 2025	Successfully completed

53	Gopinath S B	III	Privacy and Security in Online Social Media	Jul-Oct 2025	Successfully completed
54	Shalini M D	III	Privacy and Security in Online Social Media	Jul-Oct 2025	Successfully completed
55	Siva Susila S	III	Privacy and Security in Online Social Media	Jul-Oct 2025	Successfully completed
56	Shahana R	III	Privacy and Security in Online Social Media	Jul-Oct 2025	Elite
57	Mahil Malathi V	III	Privacy and Security in Online Social Media	Jul-Oct 2025	Successfully completed
58	Hameetha Jasra A	III	Privacy and Security in Online Social Media	Jul-Oct 2025	Elite
59	Shyam S	III	Social Networks	Jul-Oct 2025	Elite
60	Harishkumar J	III	Ethical Hacking	Jul-Oct 2025	Elite
61	J Beena Jay Shri	III	Ethical Hacking	Jul-Oct 2025	Elite
62	Meenakshi U	III	Ethical Hacking	Jul-Oct 2025	Elite
63	Vaishnavi N G	III	Ethical Hacking	Jul-Oct 2025	Successfully completed
64	Gowtham B	III	Ethical Hacking	Jul-Oct 2025	Successfully completed
65	Sanjay Harish P	III	Privacy and Security in Online Social Media	Jul-Oct 2025	Elite
66	Reshmi NRJ	III	Privacy and Security in Online Social Media	Jul-Oct 2025	Successfully completed
67	Nithila M	III	Privacy and Security in Online Social Media	Jul-Oct 2025	Successfully completed
68	Monish Krishna Reddy P	III	Privacy and Security in Online Social Media	Jul-Oct 2025	Successfully completed
69	Uthayanithi S	III	Cloud Computing	Jul-Oct 2025	Elite
70	Uthayanithi S	III	Privacy and Security in Online Social Media	Jul-Oct 2025	Successfully completed
71	Venkatesh J K	III	Cloud Computing	Jul-Oct 2025	Elite
72	Vishnu AK	III	Privacy and Security in Online Social Media	Jul-Oct 2025	Successfully completed
73	Vishnu AK	III	Cloud Computing	Jul-Oct 2025	Successfully completed
74	Sridev P S	II	Deep Learning - IIT Ropar	Jul-Oct 2025	Elite
75	Sooraj Prabu V	II	Deep Learning - IIT Ropar	Jul-Oct 2025	Successfully completed
76	S S Safeeq Ahamad	II	Deep Learning - IIT Ropar	Jul-Oct 2025	Elite
77	Joshika A	II	Privacy and Security in Online Social Media	Jul-Oct 2025	Successfully completed
78	C Gomathipriya	II	Privacy and Security in Online Social Media	Jul-Oct 2025	Successfully completed
79	M V Cibistha	II	Privacy and Security in Online Social Media	Jul-Oct 2025	Elite
80	Nethra R	II	Privacy and Security in Online Social Media	Jul-Oct 2025	Elite
81	Rahul S	II	Privacy and Security in Online Social Media	Jul-Oct 2025	Successfully completed
82	Sabarish B K	II	Privacy and Security in Online Social	Jul-Oct	Successfully

			Media	2025	completed
83	Amritha T P	II	Privacy and Security in Online Social Media	Jul-Oct 2025	Successfully completed
84	Parvathi L	II	Privacy and Security in Online Social Media	Jul-Oct 2025	Successfully completed
85	Rishikumar D	II	Privacy and Security in Online Social Media	Jul-Oct 2025	Successfully completed
86	Rithika T S	II	Privacy and Security in Online Social Media	Jul-Oct 2025	Successfully completed
87	Saran Kumar L R	II	Privacy and Security in Online Social Media	Jul-Oct 2025	Successfully completed
88	Subasri S	II	Privacy and Security in Online Social Media	Jul-Oct 2025	Elite
89	Udhaya Saravanan V	II	Privacy and Security in Online Social Media	Jul-Oct 2025	Elite
90	Sriharini T P	II	Privacy and Security in Online Social Media	Jul-Oct 2025	Successfully completed
91	Vinisha S R	II	Privacy and Security in Online Social Media	Jul-Oct 2025	Successfully completed
92	Priyadharshini J S	II	Privacy and Security in Online Social Media	Jul-Oct 2025	Successfully completed
93	Harish S S	II	Privacy and Security in Online Social Media	Jul-Oct 2025	Successfully completed
94	Atchaya Sree N V	II	Privacy and Security in Online Social Media	Jul-Oct 2025	Elite
95	Rathna Sree D S	II	Privacy and Security in Online Social Media	Jul-Oct 2025	Successfully completed
96	Jeevadharshini M	II	Privacy and Security in Online Social Media	Jul-Oct 2025	Successfully completed
97	Muthu Dharshini G	II	Privacy and Security in Online Social Media	Jul-Oct 2025	Successfully completed
98	Rohith Prathosh K P	II	Privacy and Security in Online Social Media	Jul-Oct 2025	Successfully completed
99	Karthikeyan A K	II	Privacy and Security in Online Social Media	Jul-Oct 2025	Successfully completed
100	Prathiksha P G	II	Privacy and Security in Online Social Media	Jul-Oct 2025	Successfully completed
101	Sruthika S	II	Cyber Security and Privacy	Jul-Oct 2025	Successfully completed
102	Sivapratha V	II	Privacy and Security in Online Social Media	Jul-Oct 2025	Successfully completed
103	Yogashree M	II	Cyber Security and Privacy	Jul-Oct 2025	Successfully completed
104	Andal R	II	Introduction to Industry 4.0 and Industrial Internet of Things	Jul-Oct 2025	Elite
105	Akshaya Pandisri S	II	Introduction to Industry 4.0 and Industrial Internet of Things	Jul-Oct 2025	Successfully completed
106	Karchiga S	II	Introduction to Industry 4.0 and Industrial Internet of Things	Jul-Oct 2025	Elite+Silver
107	Kalimega T	II	Introduction to Industry 4.0 and Industrial Internet of Things	Jul-Oct 2025	Elite+Silver
108	Dhanusha M	II	Ethical Hacking	Jul-Oct 2025	Successfully completed
109	Deepa S B	II	Introduction to Industry 4.0 and Industrial Internet of Things	Jul-Oct 2025	Elite
110	Anusree M	II	Introduction to Industry 4.0 and Industrial Internet of Things	Jul-Oct 2025	Successfully completed
111	Aashika Shree O M	II	Introduction to Industry 4.0 and Industrial Internet of Things	Jul-Oct 2025	Elite

112	Shenbaga Renuga R	II	Introduction to Industry 4.0 and Industrial Internet of Things	Jul-Oct 2025	Elite+Silver
113	Loshana R	II	Introduction to Industry 4.0 and Industrial Internet of Things	Jul-Oct 2025	Elite+Silver
114	Abinaya V	II	Introduction to Industry 4.0 and Industrial Internet of Things	Jul-Oct 2025	Elite
115	Amirthavarshini R R	II	Introduction to Industry 4.0 and Industrial Internet of Things	Jul-Oct 2025	Elite
116	Abiranjitham M	II	Introduction to Industry 4.0 and Industrial Internet of Things	Jul-Oct 2025	Elite+Silver
117	Abinash S	II	Introduction to Industry 4.0 and Industrial Internet of Things	Jul-Oct 2025	Elite
118	Kanimozhi A	II	Introduction to Industry 4.0 and Industrial Internet of Things	Jul-Oct 2025	Elite+Silver
119	Tharsika S	II	Introduction to Industry 4.0 and Industrial Internet of Things	Jul-Oct 2025	Successfully completed
120	Shehana Safreen M	II	Introduction to Industry 4.0 and Industrial Internet of Things	Jul-Oct 2025	Elite

Student Achievements (Competitions / Hackathons / Sports / Cultural)

S. No	Name of the student	Title of the event	Competition	Achievement / Prize	Organized by	Year
1	Prabanchan	Souwin'25	Twin toones	II	Sourashtra college	2025
2	M.Hrithikesh	TechFest2K25	Nontech-tech fusion	II	KLN College of Engineering	2025
3	Atchaya sree NV	Maths club- Odyssey	Matlab contest	III	KLN College of Engineering	2025
4	Karchiga S	Fusion of ideas,Festa of innovation	College making event	II	Sethu institute of technology	2025
5	Katchiga.S	79 th independence day	Celebration organized	I	KLN College of Engineering	2025
6	S.Karchiga	KLNCESHA	Painting contest	III	KLN College of Engineering	2025
7	Loshana .R	Technical paper presentation	Paper presentation	I	KLN College of Engineering	2025
8	Nethra.R	Fusion festa 2025	Who am i	III	Sethu institute of technology	2025
9	Parvathi.L	Fusion festa 2025	Who am i	III	Sethu institute of technology	2025
10	Cibistha M.V	Technical paper presentation	Paper presentation	I	KLN College of Engineering	2025
11	Loshana .R	Maths club	Mat lab contest	II	KLN College of Engineering	2025

Industrial Visits

Year/Sem	Date	Industry Visited
III/VI	06-07-2025	JK - Fenner, Madurai 
III/VI	15-07-2025	Patwari Bakers Pvt Ltd 
III/VI	01-08-2025	Solar Observatory Museum in Kodaikanal 

DEPARTMENT OF INFORMATION ENGINEERING

Publications in International/National Journal

1. C. Girija, P. Ganesh Kumar, "Kidney image segmentation from CT for disease diagnosis based on deep extreme cut and NASNet-Bi-LSTM model using generative AI for improved resolution," *Applied Soft Computing* (SCI Indexed), Volume 183, 2025.
2. Subbulakshmi N., S.A. Begum, D. Mukesh, C. Rohini, P.N. Varama, P.K. Reddy, "Enhancing Retail Experiences with Virtual Try-on in E-Commerce," *ICT Systems and Sustainability. ICT4SD 2025*, Volume 1649, Pages 159–169, Springer, Cham (Scopus Indexed), 2025.
3. Ariffa Begum S., Dharshini S., Aniesha M., "Defensia: Self Defense Learning and Stress Management," *International Journal of Research Public and Review (IJRPR)*,

4. Ariffa Begum S., Mohamed Arsath M., Dharun J., "MediScan: System for Recognition and Information Retrieval," *International Research Journal of Scientific Engineering and Technology (IJRSET)*, Volume 14, Issue 10, October 2025.
5. Ariffa Begum S., Nagalahmsi P., Madhumitha R., Bhakiyarathi G., "Smart Crop Storage Management," *International Journal of Research Public and Review (IJRPR)*,.
6. Selvaraj A., Anand S., Aadharsh A., "Hybrid CNN-LSTM for Early Warning of Extreme Weather," *International Research Journal of Innovative Research of Science, Engineering and Technology (IJRSET)*, Volume 14, Issue 10, October 2025.
7. Selvaraj A., Harikes KK, Alagu Raja T., "Intelligent Lane Recommendation System for Infrastructure Planning," *International Research Journal of Innovative Research of Science, Engineering and Technology (IJRSET)*, Volume 14, Issue 10, October 2025.
8. Manjula Devi C., Mohammed Hussian A., Arunkumar S., Gobinath A., "AI-Driven Sentiment Analysis for Social Media Monitoring," 9th *International Conference on Electronics, Communication and Aerospace Technology (ICECA 2025)*.
9. Suganya RM, Barath MR, Deepak K, "Real Time Sign Language Translator," *International Research Journal of Innovative Research of Science, Engineering and Technology (IJRSET)*, Volume 14, Issue 10, October 2025,.
10. Suganya RM, Padmapriya OR, Thesikaa A, "Emotion-Based Music Recommendation System Integrating Facial Expression Recognition," *International Journal of Research Public and Review (IJRPR)*.
11. Subramanian PL, Ajay M, Manobharathi M, "CareerWarmup: An AI-Powered Mock Interview System," *International Research Journal of Innovative Science Engineering and Technology (IJRSET)*, Volume 14, Issue 10, October 2025
12. Muthu Meenatchi I., Sivapackiya A., "Smart Lung Health Monitoring and Doctor-Patient Assistance System," *International Journal of Research Public and Review (IJRPR)*.
13. Muthu Meenatchi I., Praveenkumar BR, Srivaran S, "Lung Disease Detection Using Deep Learning," *International Journal of Advanced Research in Science, Communication and Technology*, Volume 5, Issue 2, October 2025,.
14. Rani K., Balambiga VS, Sridivyadharshini SV, "Privacy-Focused Real-time Messaging Platform without Phone Number Registration," *International Journal of Research Public and Review (IJRPR)*.
15. Rani K., Kishore S., Arjun Babu GG, "Port Scanner," *International Research Journal of Innovative Research of Science, Engineering and Technology (IJRSET)*, Volume 14, Issue 10, October 2025.
16. Rani K., Ashwin SM, Naveen Kumar M, "Parkinson Disease Prediction," *International Journal of Research Public and Review (IJRPR)*.
17. Nagananthini TS, Baruni MK, Laksitha NRG, "Web Vulnerability Scanner," *International Journal of Research Public and Review (IJRPR)*.
18. Nagananthini TS, Deepan AN, Arjun C, "AI Based Online Exam Proctoring System," *International Journal of Advance Research Publication and Reviews*, Volume 2, Issue 10, October 2025.
19. M. Akila, Nithishkumar NC, Vishnu K, "Hybrid Deep Learning for Pest Identification," *International Journal of Research Public and Review*, Vol 6, Issue 10, pp. 3134-3139.
20. M. Akila, C. Sahana, P. Santhiya, "Plant Disease Detection Using Deep Learning," *International Journal of Research Public and Review*, Vol 6, Issue 10, pp. 4309-4315.
21. Nirmala Devi D., Nithya Dharshini TJ, Poojashree KK, "Smart Medical Report Analyzer Using Machine Learning and Natural Language Processing," *International Journal of Research Public and Review (IJRPR)*.
22. Meena M., Charumathy M, Nandhini AS, Navina AS, "AI-Based Fossil Identifier with Evolutionary Insights," *International Journal of Research Public and Review (IJRPR)*.

23. Meena M., Amrith Kumar TP, Aswin Babu KM, "Jublie – The Judicial Assistance," *International Research Journal of Innovative Research of Science, Engineering and Technology (IJIRSET)*, Volume 14, Issue 10, October 2025.
24. Meena M., Achuthan KS, Abineth R, "Automated Invoice Generation and Tracking System," *International Journal of Research Public and Review*, Volume 6, Issue 10.
25. Dharshini M., Praveen G, Yogeshwaran T, "Show Buzz," *International Research Journal of Modernization in Engineering Technology and Science (IRJMETs)*, Volume 9, Issue 5, October 2025.
26. Dharshini M., Shivanisri MJ, Varuni B, "Smart Document Q & A Assistant using AI (RAG System)," *International Journal of Research Public and Review*, Volume 6, Issue 10, October 2025
27. Pavithra Devi R., Poornima Shri VK, Susmitha A, "SEO Automation for E-Commerce Using AI and Multimodal Input," *International Journal of Research Public and Review*.
28. Pavithra Devi R., Kavi Selvi D, Lakshmipriya SR, "Meal Recommendation and Habit Tracking," *International Journal of Research Public and Review*.

Publications in International/National Conference

1. Manjula Devi C., Mohammed Hussian A., Arunkumar S., Gobinath A., "AI-Driven Sentiment Analysis for Social Media Monitoring," 9th *International Conference on Electronics, Communication and Aerospace Technology (ICECA 2025)*, Organized by [Conference Institution Not Specified], [Place Not Specified], 2025.
2. Meena M., "Reinforcement Learning-Based Adaptive Control For Self Driving Cars in Urban Traffic," Conference under *ICSDS*, Organized by Hoogly Engineering & Technology College, December 20–21, 2025.
3. Nirmala Devi D., "2 Days National Level Technical Conference on Artificial Intelligence and Data Science in Tamil," Conference under *AICTE – Vibrant Advocacy for Advancement and Nurturing of Indian Languages (VAANI)*, Organized by AICTE-VAANI, [Place Not Specified], 2025.

Short term courses/seminar/symposium attended by the Faculty Members:

Name and Designation of the Faculty Member	Seminar/Workshop/Course Attended	Date/Place
Mr.P.L.Subramanian, AP/IT	Participation certificate Generative AI Applications Challenges and Future Trends	18.08.25 To 22.08.25/ Sivaganga
Mrs.D.Nirmala Devi, AP/IT	AICTE Training And Learning (ATAL) Academy Faculty Development Program on Emerging Trends and Applications in Artificial Intelligence and Data Science	18.8.2025- 23.08.2025/ Kerala
Mrs.R.Pavithra Devi, AP/IT	5 Days faculty development program on Artificial intelligence and Machine learning	15.9.25 to 19.9.25
Mr.J.Stalin, AP/IT	FDP on Digital Marketing	13.10.2025 to 17.10.2025
Dr.S.Ariffa Begum, ASP/IT	Crafting Competitive Research Proposals: A Comprehensive FDP for Academic Excellence	23rd to 28 th June 2025/ Chennai
Dr.S.Ariffa Begum, ASP/IT	Quantum Computing, Artificial Intelligence, and Exploring Cutting Edge Technologies	08th to 12th July 2025/ Amaravati
Dr.S.Ariffa Begum,	Artificial Intelligence in Clinical	28th July to 1st August 2025/

ASP/IT	Practice: Transforming Healthcare for Future	Coimbatore
Dr.S.Ariffa Begum, ASP/IT	Generative AI :From fundamentals to agentic and deployment	13th to 17th October 2025/ Sivagangai
Dr.S.Ariffa Begum, ASP/IT	FOSS Tools in Natural Language Processing	22-09-25 and 27-09-25/ Bombay

Short term courses /seminar/symposium organized by the Department:

Date	Title	Details of Resource Person	No. of Participants
17.07.2025 To 19.07.2025	Training & Placement Cell-Connect Training Solutions	Mr. Viskulesh V.P Mr. Gobimathan Mrs. Muthamil	92
26.07.2025	Full- Stack Development – Openden X	Mr. S Gokul Vigneesh- Frontend Developer Mr. A Arun Kumar-Backend Developer	89
29.07.2025 To 30.07.2025	Verbal Training Program	Verbal Training Program	
28.07.2025 To 31.07.2025	Java Training	Dr. P Suresh- Lecturer, Govt Tamilnadu Polytechnic College For Women, Madurai	
11.08.2025 To 14.08.2025	Aptitude Training	Mr. N Gururajan- Academic Content Developer Cum Trainer	
11.08.2025	How To Build A Successful Engineering Career	Balasubbramanian Chitraputhiran-Lead Database Engineer Salesforce, Chennai	
12.09.2025	Recent Trends In Ai Strategies	Raja Csp Raman, Director Of Ai Strategies Amizhth Techno Solutions Founder Kactii (Canada)	
22.09.2025	Generative Ai Tools Creativity Meets Technology	Mr. S K Sanjay Raj Director At Reccsar, Madurai	
13.09.2025	The Data Analyst Journey Gateway To It Success	G. Karthikeyan-Vinsup Infotech Pvt Ltd	
16.09.2025	Mindfulness: A Way Of Life	Mrs. T S Anitha Certified It Leader And Holistic Wellness Coach	
13.10.2025 To 17.10.2025	Generative Ai–From Fundamental To Agentic Systems And Developments	Organized By Department Of Information Technology	
10.09.2025 To 11.09.2025	Internal Hackton For Sih'25	Internal Hackton For Sih'25	
24.09.2025	Project Contest- Nextgen Innovators	Mr. Gautam Prakash Head Of Operations V7lances	

		Technopark Pvt,Ltdv	
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Guest Lectures / Expert Talks Organized

S. No	Name of the Speaker	Topic	Organization	Institution	Date
1.	Rajeeve Dharmaraj	Applied Deep Learning And Generative Ai	Foregesprint	K.L.N.C.E	13.10.2025 TO 17.10.2025

Funding obtained from National bodies/AU/Industry

S. No.	PI &CO-PI	Title of the Research project	Fund Generated/ Proposal Applied	Funding Agency	Amount Generated/ Proposed	Date and Month of Funding Approved
1.	Dr. P. Ganesh Kumar	Idea Lab	30 Lakhs	AICTE	30 Lakhs	2025

Industry Collaboration / MoU

S.No.	Organization Name	Purpose of MoU	Department	Year
1	Honeywell Technology Solutions, Madurai.	Internship and Value Added Course and Technology transfer	IT	2016-2019 Extended up to 2027
2	Prompt Infotech, Coimbatore.	Internship and Value Added Course and Technology transfer	IT	2023 to 2026 (3 Years)
3.	THANVI Technologies, Madurai.	Workshops, Seminars and Technology transfer	IT	2024 to 2027 (3 Years)
4.	RECCSAR Private Limited, Madurai.	Internship, Workshops, Guest Lectures and Technology transfer	IT	2024 to 2027 (3 Years)
5.	Abhijith Electronic Solution, Madurai.	Workshops, Guest Lectures and Technology transfer	IT	2024 to 2027 (3 years)

NPTEL Online Certification Courses (Students)

S.NO	Name Of The Student	Year	NPTEL Course Name	Duration	Award (Elite/Silver/Pass)
1.	Vanasakthi Abinaya.M	2025	Design & Implementation of Human - Computer Interfaces	Jul-Oct 2025	Elite (66%)
2.	Surendhar.J	2025	Design & Implementation of Human - Computer Interfaces	Jul-Oct 2025	Elite (54%)
3.	Logeshwaran K.B	2025	Design & Implementation of Human -	Jul-Oct 2025	Elite (58%)

			Computer Interfaces		
4.	Nagaharine.M	2025	Design & Implementation of Human - Computer Interfaces	Jul-Oct 2025	Elite (56%)
5.	T D Divyashree	2025	Design & Implementation of Human - Computer Interfaces	Jul-Oct 2025	Elite (55%)
6.	Naganandhini K G	2025	Design & Implementation of Human - Computer Interfaces	Jul-Oct 2025	Elite (55%)
7.	Pavithra K K	2025	Design & Implementation of Human - Computer Interfaces	Jul-Oct 2025	Elite (70%)
8.	P Aravindsamy	2025	Design & Implementation of Human - Computer Interfaces	Jul-Oct 2025	Elite (65%)
9.	Shreya Lakshmi K R	2025	Design & Implementation of Human - Computer Interfaces	Jul-Oct 2025	Elite (69%)
10.	Deeksha G	2025	Design & Implementation of Human - Computer Interfaces	Jul-Oct 2025	Elite (57%)
11.	Seenivasan R S	2025	Design & Implementation of Human - Computer Interfaces	Jul-Oct 2025	Elite (68%)
12.	Aishwarya SS	2025	Design & Implementation of Human - Computer Interfaces	Jul-Oct 2025	Elite (60%)
13.	Madhankumar E G D	2025	Design & Implementation of Human - Computer Interfaces	Jul-Oct 2025	Elite (63%)
14.	S P Aswin	2025	Design & Implementation of Human - Computer Interfaces	Jul-Oct 2025	Elite (60%)
15.	Karthiga R K	2025	Design & Implementation of Human -	Jul-Oct 2025	Elite (63%)

			Computer Interfaces		
16.	Harini M R	2025	Design & Implementation of Human - Computer Interfaces	Jul-Oct 2025	Elite (55%)
17.	Archana V	2025	Design & Implementation of Human - Computer Interfaces	Jul-Oct 2025	Elite (54%)
18.	Harini S	2025	Design & Implementation of Human - Computer Interfaces	Jul-Oct 2025	Elite (55%)
19.	M Mahalakshmi	2025	Design & Implementation of Human - Computer Interfaces	Jul-Oct 2025	Elite (67%)
20.	Geethani D	2025	Design & Implementation of Human - Computer Interfaces	Jul-Oct 2025	Elite (46%)
21.	Shantoosi T S	2025	Design & Implementation of Human - Computer Interfaces	Jul-Oct 2025	Elite (56%)
22.	Suresh Babu S	2025	Design & Implementation of Human - Computer Interfaces	Jul-Oct 2025	Elite (54%)
23.	Roshmitha P K	2025	Design & Implementation of Human - Computer Interfaces	Jul-Oct 2025	Elite (60%)
24.	Poorna Sri G S	2025	Design & Implementation of Human - Computer Interfaces	Jul-Oct 2025	Elite (55%)
25.	Sattish J	2025	Design & Implementation of Human - Computer Interfaces	Jul-Oct 2025	Elite (55%)
26.	M Harini	2025	Design & Implementation of Human - Computer Interfaces	Jul-Oct 2025	Elite (54%)
27.	Jenisha Sherine A	2025	Design & Implementation of Human -	Jul-Oct 2025	Elite (62%)

			Computer Interfaces		
28.	Savithasri V	2025	Design & Implementation of Human - Computer Interfaces	Jul-Oct 2025	Elite (56%)
29.	Aakashika R	2025	Design & Implementation of Human - Computer Interfaces	Jul-Oct 2025	Elite (47%)
30.	Adhithyan B P	2025	Design & Implementation of Human - Computer Interfaces	Jul-Oct 2025	Elite (55%)
31.	Venkatesh T R	2025	Design & Implementation of Human - Computer Interfaces	Jul-Oct 2025	Elite (55%)
32.	Rohini M	2025	Privacy and Security in Online Social Media Course	Jul-Oct 2025	Elite (50%)
33.	Logeshwaran K B	2025	Privacy and Security in Online Social Media Course	Jul-Oct 2025	Elite (71%)
34.	K K Simrutha	2025	Privacy and Security in Online Social Media Course	Jul-Oct 2025	Elite (60%)
35.	Pavithra K K	2025	Privacy and Security in Online Social Media Course	Jul-Oct 2025	Elite (62%)
36.	Shreya Lakshmi K R	2025	Privacy and Security in Online Social Media Course	Jul-Oct 2025	Elite (55%)
37.	Pooja J	2025	Privacy and Security in Online Social Media Course	Jul-Oct 2025	Elite (54%)
38.	Suresh Babu	2025	Privacy and Security in Online Social Media Course	Jul-Oct 2025	Elite (65%)
39.	Roshmitha Pk	2025	Privacy and Security in Online Social Media Course	Jul-Oct 2025	Elite (71%)
40.	Rishikesh B V	2025	Privacy and Security in Online Social Media Course	Jul-Oct 2025	Elite (52%)
41.	Gokulesh Kumar M J	2025	Privacy and	Jul-Oct	Elite

			Security in Online Social Media Course	2025	(57%)
42.	T M Roshni	2025	Privacy and Security in Online Social Media Course	Jul-Oct 2025	Elite (56%)
43.	Harish Kumar T R	2025	Privacy and Security in Online Social Media Course	Jul-Oct 2025	Elite (54%)
44.	Tamilarasan S	2025	Privacy and Security in Online Social Media Course	Jul-Oct 2025	Elite (64%)
45.	Aalisha Begum A	2025	Privacy and Security in Online Social Media Course	Jul-Oct 2025	Elite (55%)
46.	Aakashika R	2025	Privacy and Security in Online Social Media Course	Jul-Oct 2025	Elite (53%)
47.	Vijaya Prakash K	2025	Privacy and Security in Online Social Media Course	Jul-Oct 2025	Elite (57%)
48.	Vijaya Deepa P	2025	Privacy and Security in Online Social Media Course	Jul-Oct 2025	Elite (65%)
49.	Mahima Natarajan	2025	Privacy and Security in Online Social Media Course	Jul-Oct 2025	Successfully completed (56%)
50.	R G Arun	2025	Privacy and Security in Online Social Media Course	Jul-Oct 2025	Successfully completed (54%)
51.	Karthikeyan S	2025	Privacy and Security in Online Social Media Course	Jul-Oct 2025	Elite (62%)
52.	Dhanush R J	2025	Privacy and Security in Online Social Media Course	Jul-Oct 2025	Successfully completed (56%)
53.	Santhosh Kumar S S	2025	Privacy and Security in Online Social Media Course	Jul-Oct 2025	Successfully completed (55%)
54.	Vignesh E R	2025	Privacy and Security in Online Social Media Course	Jul-Oct 2025	Elite (64%)
55.	Alagumuthu K	2025	Privacy and Security in Online Social Media Course	Jul-Oct 2025	Elite (60%)

56.	Devakumar R B	2025	Privacy and Security in Online Social Media Course	Jul-Oct 2025	Elite (60%)
57.	Elamaran M	2025	Privacy and Security in Online Social Media Course	Jul-Oct 2025	Successfully completed (50%)
58.	Ahilesh D	2025	Privacy and Security in Online Social Media Course	Jul-Oct 2025	Successfully completed (51%)
59.	Madhu Shyam C V	2025	Privacy and Security in Online Social Media Course	Jul-Oct 2025	Successfully completed (52%)
60.	Hema T K	2025	Privacy and Security in Online Social Media Course	Jul-Oct 2025	Successfully completed (52%)
61.	Sharukesh K S	2025	Privacy and Security in Online Social Media Course	Jul-Oct 2025	Elite (60%)
62.	Kiruthiga G J	2025	Privacy and Security in Online Social Media Course	Jul-Oct 2025	Successfully completed (52%)
63.	Amrita G S	2025	Privacy and Security in Online Social Media Course	Jul-Oct 2025	Elite (63%)
64.	Amirthavarshini M	2025	Privacy and Security in Online Social Media Course	Jul-Oct 2025	Successfully completed (44%)
65.	Charumathi R	2025	Privacy and Security in Online Social Media Course	Jul-Oct 2025	Successfully completed (57%)
66.	Thajesh Shalini M	2025	Privacy and Security in Online Social Media Course	Jul-Oct 2025	Elite (61%)
67.	Rasiga R	2025	Learning Analytics Tools	Jul-Oct 2025	Elite +Silver (77%)
68.	Sumithra Devi A	2025	Learning Analytics Tools	Jul-Oct 2025	Elite (65%)

Student Achievements (Competitions / Hackathons / Sports / Cultural)

S.No	Name of the student	Title of the event	Competition	Achievement / Prize	Organized by	Year
1.	A.Mukeshwaran , IT	-	10M Pistol Championship Men(Team)	Bronze(10M Pistol Championship Men(Team))	Madurai Rifle Club,Tamil Nadu Shooting Association	2025
2.	A.Mukeshwaran ,	-	10M Pistol	Silver(10M	Madurai Rifle	2025

	IT		Championship Junior Men(Individual),	Pistol Championship Junior Men(Individual))	Club,Tamil Nadu Shooting Association	
3.	A.Mukeshwaran , IT	-	Air Pistol (NR) Championship 10M Junior Men(Individual)	Bronze(Air Pistol (NR) Championship 10M Junior Men(Individual))	Madurai Rifle Club,Tamil Nadu Shooting Association	2025
4.	Jegaan V N,IT	INNOWIZ'25	Paper Presentation	III PRIZE	Fatima College	2025
5.	Madhushyam C V,IT	INNOWIZ'25	Paper Presentation	III PRIZE	Fatima College	2025

DEPARTMENT OF ARTIFICIAL INTELLIGENCE AND DATA SCIENCE

Publications in International/National Journal

Mr.B.AnandaSabari Rajan, AP/AI&DS, Deep Learning-Based Plant Leaf Disease Identification Using Cutting-Edge CNN and Transfer Learning, 2025 2nd International Conference on Computing and Data Science (ICCDs), November 05,2025.

Books / Book Chapters Published

S. No	Name of the Author(s)	Title of the Book	Chapter	Publisher	ISBN	Year
1	Mr.B.AnandaSabari Rajan,AP/AI&DS	Object Oriented Programming	I	Charulatha Publications	ISBN-13: 978-93-6260-740-9	2025

Patents Filed / Published / Granted

S. No	Name of the Inventor(s)	Title of the Patent	Patent Number	Status (Filed / Published)	Granted	Year
1	Mr.B.AnandaSabari Rajan,AP/AI&DS	AI-Integrated Forest Fire Early Detection and Alert System Using Autonomous Drone Networks	.202541081640 A	Published	26/09/2025	2025
		AI-Powered System for Real-Time Human Abnormal Event Detection in Public Spaces	202541082513 A	Published	19/09/2025	2025
		Certificate of Registration for a UK Design	6476816	Published	17 October 2025	2025

Short term courses/seminar/symposium attended by the Faculty Members:

Name and Designation of the Faculty Member	Seminar/Workshop/Course Attended	Date/Place
Dr. S. Balamurugan, AP(SG)/AI&DS	Generative AI: Applications, Challenges and future trends	18.8.25 TO 22.08.25 KLN college of Engineering
Mrs.S.Meenakshi, AP/ AI&DS	Next-Gen Computing:From mathematical models to AI in computer vision	15/9/25 to 20/9/25 National Institute of Technology ,Hamirpur AICTE Training and Learning (ATAL) Academy
	Leveraging Artificial Intelligence & Generative AI	12/9/25 & 13/9/25 Thiagarajar college of Engineering(IBM Sponsored)
Mr.S.Sathish Kumar, AP/AI&DS	Next-Gen Computing:From mathematical models to AI in computer vision	15/9/25 to 20/9/25 National Institute of Technology ,Hamirpur AICTE Training and Learning (ATAL) Academy
Mr.B.AnandaSabari Rajan, AP/AI&DS	Next-Gen Computing:From mathematical models to AI in computer vision	15/9/25 to 20/9/25 National Institute of Technology ,Hamirpur AICTE Training and Learning (ATAL) Academy
	Generative AI: Applications, Challenges and future trends	18/8/25 to 22/8/25 KLN college of Engineering
Mrs. S. J. Ohm priya , AP/AI&DS	Next-Gen Computing:From mathematical models to AI in computer vision	15/9/25 to 20/9/25 National Institute of Technology ,Hamirpur AICTE Training and Learning (ATAL) Academy
	Artificial Intelligence and Machine Learning	15/9/25 to 19/9/25 Rajiv Gandhi University with Pantech e Learning
	Recent Trends on AI-Text,vision& Hardware Implementation models	28/8/25 to 2/9/25 Panimalar Engineering College with Pantech solutions Pvt Ltd
Mrs.S.Ilamathi, AP/AI & DS	Digital Marketing	13/10/25 to 17/10/25 KLN college of Engineering (ICT ACADEMY)
Mr.A.Anna Arasu	Leveraging Artificial Intelligence and Machine Learning for Transformational Growth	24.11.25 to 29.11.25 ATAL Academy certificate at Institute of Management Studies
	Empowering the Digital Era through advances in Artificial Intelligence, Data Science and Automation	28.11.25 to 4.12.25 Sri Sairam Engineering College,Chennai
	Convergence of AI and Data Science for sustainable	16.12.25 to 20.12.25 Vishwakarma Institute of Technology
	Emerging Trends and applications of Artificial Intelligence and Machine Learning	15.12.25 to 20.12.25 Aalim Muhammed Salegh

	across advanced Domains	College of Engineering , Chennai
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Short term courses /seminar/symposium organized by the Department:

Date	Title	Details of Resource Person	No.of Participants
10.10.2025- 11.10.2025	TENSORA	-	82

NPTEL Online Certification Courses (Faculty Members)

Name of the Staff & Designation	Course Title	Course duration	Course conducted by	Award (Elite/Silver/Pass)
Mr.S.Sathish Kumar, AP/AI&DS	Deep Learning	12 Weeks	NPTEL - IIT Ropar	Elite
Mrs. S. J. Ohm priya , AP/AI&DS	Introduction to Machine Learning	Introduction to Machine Learning	NPTEL	Pass

Industry Collaboration / MoU

S.No.	Organization Name	Purpose of MoU	Department	Year
1	Dot Com Infoway	Seminar,Guest Lecture,Workshop,Placement	AI&DS	2025

DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING (CYBER SECURITY)

Publications in International/National Journal

Dr.Kanchana.JS, S. Sruthi “FACEVAULT: A Cloud-based face recognition and secure file storage system”, TANZ Journal, Volume 20, Issue 12, 2025

Short term courses/seminar/symposium attended by the Faculty Members:

Name and Designation of the Faculty Member	Seminar/Workshop/Course Attended	Date/Place
Dr. J. S. KANCHANA, Prof / HoD	ATAL FDP on Cyber Shield 360: A Comprehensive workshop on Cyber security practices and Threat Management	24-11-25 to 29-11-25
Mrs. T. SUGANYA, AP/ CSE(CS)	ATAL FDP on Cyber Shield 360: A Comprehensive workshop on Cyber security practices and Threat Management	24-11-25 to 29-11-25
Ms. S. MUTHAYEE, AP/CSE(CS)	ATAL FDP on Cyber Shield 360: A Comprehensive workshop on Cyber security practices and Threat Management	24-11-25 to 29-11-25
Dr. J. S. KANCHANA, Prof / HoD	Basics of Unity RT3D and VR fundamentals	18-12-25 & 19-12-25
Mrs. T. SUGANYA, AP/ CSE(CS)	Next Generation Tools and Techniques	28.11.2025 to 28.11.2025

Ms. S. MUTHAYEE, AP/CSE(CS)	Generative AI for Teaching	29.9.2025
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Short term courses /seminar/symposium organized by the Department:

Date	Title	Details of Resource Person	No.of Participants
16-09-25	Zentra'25- Symposium	Mrs T.S. Anitha, Founder, Happy ME Coaching, Bangalore	Internal & External Participants (Students)

Guest Lectures / Expert Talks Organized

S. No	Name of the Speaker	Topic	Organization	Institution	Date
1	Ms. D. Mahima, Technical Associate,	Network Vulnerability scanning and assessment	IT COMPANY	Elysium Technologies and Pvt. Ltd., Madurai	31-12-25

NPTEL Online Certification Courses (Faculty Members)

Name of the Staff & Designation	Course Title	Course duration	Course conducted by	Award (Elite/Silver/Pass)
Mrs. T. Suganya, AP/CSE(CS)	Ethical Hacking	Jul-Oct 2025 (12 week course)	NPTEL SWAYAM IIT Madras	Elite
Ms. M. Fathima John, AP/CSE(CS)	Operating Systems Fundamentals	Jul-Oct 2025 (12 weeks course)	NPTEL SWAYAM IIT Madras	Elite
Ms. M. Fathima John, AP/CSE(CS)	Privacy and Security in Online Social Media	Jul-Oct 2025 (12 week course)	NPTEL SWAYAM IIT Madras	Elite

NPTEL Online Certification Courses (Students)

S.No.	Name of the Student	Year	NPTEL Course Name	Duration	Award (Elite/Silver/Pass)
1	YOGESHWARAN N S	2025	Introduction To Industry 4.0 And Industrial Internet Of Things	12 weeks	Pass
2	ARYAN T R S	2025	Introduction To Industry 4.0 And Industrial Internet Of Things	12 weeks	Pass
3	KARTHICK C R	2025	Introduction To Industry 4.0 And Industrial Internet Of Things	12 weeks	Pass
4	ANANDHAKUMAR K K	2025	Introduction To Industry 4.0 And Industrial Internet Of Things	12 weeks	Pass

Student Achievements (Competitions / Hackathons / Sports / Cultural)

S. No	Name of the student	Title of the event	Competition	Achievement / Prize	Organized by	Year
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1	T.N. Saravanan	Picture Perfect, YAZHI'25 by IT Dept at SRM Madurai	National Level Symposium	I-PRIZE	SRM Madurai	Sep 2025
2	T.N. Saravanan	Blank Canvas, YAZHI'25 By IT Dept at SRM Madurai	National Level Symposium	II- PRIZE	SRM Madurai	Sep 2025
3	T.N. Saravanan	TECHZPLOSION' 25 UI/UX DESIGN , SRM Madurai	State Level Symposium	TITLE WINNER	SRM Madurai	Oct 2025

DEPARTMENT OF COMPUTER SCIENCE ENGINEERING (INTERNET OF THINGS)

Short term courses/seminar/symposium attended by the Faculty Members:

Name and Designation of the Faculty Member	Seminar/Workshop/Course Attended	Date/Place
Mrs.V.Merlin Freeda AP/CSE(IoT)	FDP on NEXT-GEN Deep learning: from Foundational concepts to applied intelligence	14.7.25-18.7.25(Online)
Mrs.V.Merlin Freeda AP/CSE(IoT)	FDP on Edutech Evolution :Mastering AI in Teaching Pedagogy	9.12.2025-13.12.2025 (Online)
Mrs.V.Merlin Freeda AP/CSE(IoT)	FDP on AI Enhanced Educational Technologies	22.12.2025 (Online)
Mr.P.Prem Kumar Prof &Head CSE(IoT)	FDP-Innovative Researching, Teaching and Learning Pedagogy	28.7.25-1.8.25,Christian college of engineering

Short term courses /seminar/symposium organized by the Department:

Date	Title	Details of Resource Person	No.of Participants
04.8.25-9.8.25	20VA711-DATA VISUALIZATION(Value Added course) 	R S M. Chandra Kumar ,vice President Karam academy	55 students (III YEAR)

NPTEL Online Certification Courses (Students)

S.No.	Name of the Student	Year	NPTEL Course Name	Duration	Award (Elite/Silver/Pass)
1.	R. Indresh Buddhin Ramu	2025	Artificial intelligence concepts and techniques	12 weeks	pass
2	Nandhakumar S G	2025	Artificial intelligence	12 weeks	pass

			concepts and techniques		
3	Arjunan.S	2025	Artificial intelligence concepts and techniques	12 weeks	pass
4	Janani Sri Nithi H	2025	Artificial intelligence concepts and techniques	12 weeks	pass
5	Sindhamani V	2025	Artificial intelligence concepts and techniques	12 weeks	pass

Student Achievements (Competitions / Hackathons / Sports / Cultural)

S. No	Name of the student	Title of the event	Competition	Achievement / Prize	Organized by	Year
1.	S K Sriraam (III Year)	National level technical project exhibition	Project presentation	-	Karpagam Institute of technology	13/9/25
2.	R S Sri Harini (II Year)	Smart India Hackathon	Project presentation	-	K.L.N College of Engineering	10.9.25-11.9.25
3	P.Eliz Judit Sharp (23-28 batch)	National level technical project exhibition(TECHNO MIND	Project presentation	-	Karpagam institute	13.9.25
4	P.Eliz Judit Sharp(23-28 batch)	Webinar &workshop	workshop	-	Tarcin Robotic LLP	26.7.25
5	P.Eliz Judit Sharp(23-28 batch)	National level symposium	Paper presentation	-	Sethu college of Engineering	26.9.25
6	M.Hepziba Vimala(23-28 batch)	National level technical project exhibition(TECHNO MIND	Project presentation	-	Karpagam institute	13.9.25
7	M.Hepziba Vimala(23-28 batch)	Webinar &workshop	workshop	-	Tarcin Robotic LLP	26.7.25
8	M.Hepziba Vimala(23-28 batch)	National level symposium	Paper presentation	-	Sethu college of Engineering	26.9.25
9	R.Krithic Raja(23-28 batch)	TECHNOMIND - 2025	Paper presentation	-	Karpagam Institute of technology	13.9.25
10	M.B.S Amirtha Varshini(23-28 batch)	TECHNOMIND - 2025	Paper presentation	-	Karpagam Institute of technology	13.9.25
11	S.Gopika(23-28 batch)	TECHNOMIND - 2025	Paper presentation	-	Karpagam Institute of technology	13.9.25

12	S.Siva Subramanian(23-28 batch)	TECHNOMIND - 2025	Paper presentation	-	Karpagam Institute of technology	13.9.25
13	S.Siva Subramanian(23-28 batch)	NEXTGEN innovators	project expo	-	K.L.N College of Engineering	24.9.25
14	J.Mariya Vibhina (23-28 batch)	National level seminar	Seminar	-	Kamaraj college of engineering	6.1.25-7.1.25
15	K.Meeena (24-29 batch)	Technical paper presentation	Paper presentation	-	KLN college of engineering	13.8.25
16	K.Meeena (24-29 batch)	Smart India Hackathon	Project presentation	-	KLN college of engineering	10.9.25
17	A.Subha Sri (24-29 batch)	Maksfete 2025	Paper presentation	-	Kamaraj college of engineering	1.8.25
18	P.Reshma Deboral Jasmine	National Level Hackathon	Project presentation	-	KPR institute of engineering	24.4.25-25.4.25
19	K.Naveen	National level project exhibition TECHNOMIND	Paper presentation	-	K.L.N College of Engineering	13.8.25

Industrial Visits

Year/Sem	Date	Industry Visited
2025/VI SEM	1.8.2025	Solar observatory system,Kodaikanal  Kodaikanal, Tamil Nadu, India 6fj8+v5c, Kodaikanal, Tamil Nadu 624103, India Lat 10.231845° Long 77.46353° 01/08/2025 03:16 AM GMT -03:00

DEPARTMENT OF MATHEMATICS

Publications in International/National Journal

Dr. S. Sabarinathan	Integrating Fuzzy Logic and Graph Theory with Deep Learning for Secure Cryptographic Systems	Machines Intelligent Learning	ISSN: 2731-538X Vol. 19 No. 01, 2025	2025
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Short term courses/seminar/symposium attended by the Faculty Members:

Name and Designation of the Faculty Member	Seminar/Workshop/Course Attended	Date/Place
Mrs. R.Kalaiselvi/AP	One day workshop on “Graph Parameters and their applications “	22.12.2025 Sethu Institute of Technology
Mrs.M. Jansi Selvarani/AP	One day workshop on “Graph Parameters and their applications “	22.12.2025 Sethu Institute of Technology
Mrs.M.Nancyfemila/AP	One day workshop on “Graph Parameters and their applications “	22.12.2025 Sethu Institute of Technology
Mrs.K.Sathyabama/AP	One day workshop on “Graph Parameters and their applications “	22.12.2025 Sethu Institute of Technology
Mrs.R.Usha AP/Maths	One Nation One Subscription: Online IEEE Webinar	04.09.2025 K.L.N. College of Engineering
	One day workshop on “Graph Parameters and their applications “	22.12.2025 Sethu Institute of Technology

Short term courses /seminar/symposium organized by the Department

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Date	Title	Details of Resource Person	No.of Participants	Co-ordinator	
05.08.2025	Maths Club-ODYSSEY Math Model Contest	Dr.S.Nagam mai, Prof/ECE, Head Academics Dr.D.Satheesh Pandian ASP/MECH	18 students of I year B.E/B.Tech	Dr. J.K.Subashini/Prof/HOD Mrs.R.Kalaiselvi/AP2/Maths Mrs.R.Usha/AP2/ Maths Dr.R Selvarani , ASP 2 /Maths Dr.S.Sabrinathan/ASP2/ Maths Mr.G.Pushparajan/AP/Maths Mr.G.B.Kannan/AP2/Maths Mr.V.Anath/AP2/ Maths Mrs.Nancy Femila/AP2/Maths Mrs.K.Sathyabama/AP2/Maths	
07.08.2025	Maths Club-ODYSSEY MatLab Contest		37 students of I year B.E/B.Tech	Dr. J.K.Subashini/Prof/HOD Dr.R Selvarani , ASP 2 /Maths Mrs.R.Kalaiselvi/AP2/Maths Mrs.R.Usha/AP2/ Maths Dr.S.Sabrinathan/ASP2/ Maths Mr.G.Pushparajan/AP/Maths	

				Mr.G.B.Kannan/AP2/Maths Mr.V.Anath/AP2/ Maths Mrs.Nancy Femila/AP2/Maths Mrs.K.Sathyabama/AP2/Mat hs	
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Student Achievements (Competitions / Hackathons / Sports / Cultural)

S. No	Name of the student	Title of the event	Competition	Achievement / Prize	Organized by	Year
1	Vishnuprakash P N U	05.08.25	Math Model Contest	I	Maths Club ODYSSEY	I/B.E/EEE / NONE
	Mohammed Dhauffic .S			II		I/B.E/CSE / B
	Loshana R			III		I/B.E/CSE / A
	Jaleel Ahamed M					I/B.TECH/IT / A
	Karthikeyan S			Consolation		I/B.E/EEE / NONE
	Naganathan J S					I/B.E/ECE/ A
	S.A. Daksatha					I/B.E/ECE/ B
	Nandhini V					I/B.E/CSE / A
	Deepa S.B					

	Karchiga S					I/B.E/CSE / B
	P V Kamaleswaran					I/B.TECH/AIDS/NONE
	S R Kisan Kumar					I/B.TECH/AIDS/NONE
2	Aadharsh Yogeswaran	05.08.25	MATLAB CONTEST	I	Maths Club – ODYSSEY	I/B.E/CSE(CS)/NONE
	Sridharan.N			II		I/B.E/ECE/ C
	Sri Yashini K			II		I/B.E/ECE/ C
	M.Shehana Safreen			III		I/B.E/CSE / C
	N V Atchaya Sree			III		I/B.E/CSE / A

DEPARTMENT OF PHYSICS

Short term courses/seminar/symposium attended by the Faculty Members:

Name and Designation of the Faculty Member	Seminar/Workshop/Course Attended	Date/Place
D.Rajeswari, AP2/Physics	One Day National Level e-Workshop on “ Free ICT Tools for Enhanced Teaching Efficiency”	A.C.T ACADEMY 11.07.2025
	One day Faculty Development Programme on “Ethical use of AI Tools in Research and Development”	Sethu Institute of Technology, Pulloor, Kariapatti 17.07.2025
	One Day National Level Faculty workshop on ”Project –Based and Experiential Teaching Strategies”	A.C.T ACADEMY 29.10.2025
	National level 2 Days faculty Development Programme on “Mastering OBE : Strategies and Implementation for Quality Education”	Nuclific Education Academy 18.11.2025 to 19.11.2025
S.ShobanaDevi, AP2/Physics	Workshop under AICTE – Vibrant Advocacy for Advancement and Nurturing of Indian Languages (VAANI)on Technological Innovations in Agrotech and Food Processing for sustainable Development in Tamil	N.P.R College of Engineering& Technology 20.11.2025 to 21.11.2025

DEPARTMENT OF CHEMISTRY

Patents Filed / Published / Granted

S. No	Name of the Inventor(s)	Title of the Patent	Patent Number	Status (Filed / Published)	Granted	Year
1.	Dr. P. Piramanayagam	Machine Learning based framework for improving photocatalytic performance in electrically Polarized BiFeO ₃ Nanoparticles.	202531074651	Published	No	2025

DEPARTMENT OF MANAGEMENT STUDIES

Publications in International/National Journal

Dr.R.S.Balasenthil, Optimizing Share Market Portfolios: A Comparative Study of Traditional and AI-Driven Investment Strategies International Journal of Applied Mathematics* pISSN 1311-1728, eISSN 1314-8060 Indexing: Scopus Q2 & UGC CARE Group II Issue:- August 2025

Publications in International/National Conference

M.Krishnaveni, The Impact of Hybrid work culture on work life balance and Employee well-Being: An Empirical Study Presented a paper in International Conference at Adithya school of Business Management & Coimbatore December 2025

Short term courses/seminar/symposium attended by the Faculty Members:

Name and Designation of the Faculty Member	Seminar/Workshop/Course Attended	Date/Place
Mrs.T.Shobana Devi	National level workshop organized by Institute of scholarly research and Training Journal Selection : A Guide to select scopus and web of science Indexed journal for publishing	06.12.2025
Mrs.T.Shobana Devi	Participated in 8 days FDP organized by Research Foundation of India Practical Aspects of ICT tools & Online teaching in current scenerio	01.12.2025 – 08.12.2025
Dr.R.S.Balasenthil	6 Days FDP (AICTE ATAL sponsoredorganised by KLNCE MECHANICAL DEPT. Manufacturing and Industry 4.0: Role in achieving Sustainable Development Goals	17-11-2025 to22-11-2025
M.Aarthy	Webinar : Preparing the Manuscript for Submission & Handling Rejections	23.10.2025 Thiagarajar School Of Management, Madurai
M.Aarthy	FDP: Digital Marketing	17.10.2025& ICT Academy At KLN College Of Engineering
M.Krishnaveni	Preparing the Manuscript for Submission & Handling Rejections	23.10.2025 & Thiagarajar School Of Management, Madurai
M.Krishnaveni	AI in Education One week FDP Organized by AICTE Training and Learning (ATAL) at Academy	13.10.2025 To 18.10. 2025 Abdul Razzak Kalsekar Polytechnic
M.Krishnaveni	AI-Driven Technologies for Innovation, Research, Education, Healthcare and Business Applications One week FDP Organized by AICTE Training and Learning (ATAL) Academy	06.10.2025 To 11.10.2025&SANJEEVAN GROUP OF INSTITUTIONS
M.Krishnaveni	Leveraging Digital Communication and Marketing Strategies to Elevate Customer Service in a Dynamic Economic Landscape One week FDP Organized by AICTE Training and Learning (ATAL) Academy	15.09.2025 To 20.09.2025&United Institute Of Management

Short term courses /seminar/symposium organized by the Department:

Date	Title	Details of Resource Person	No. of Participants
01.08.2025	Namma Santhai '25 – Food Fest	Chandru Instagram Influencer – We 2 Cook	52
30.09.2025	Dreamz'25	Ms. Vaishnavi Actor- Tamil	290

Guest Lectures / Expert Talks Organized

S. No	Name of the Speaker	Topic	Organization	Institution	Date
1	Mr. Vishwanathan Vaidyanathan	NSDL'S Financial Awareness	Corporate Consultant- Chennai		24.10.2025
2	Mr. Avinash S. Kumar	Data Science With Gent III	CPD Network Systems		15.10.2025
4	Mr. A. B. Shivakumar	New Vista in Corporate Management	Ex Manager TVS Ltd,		25.09.2025
5	Mr. S. S. Roy	Negotiable Instruments Act	Leading Advocate		08.10.2025
6	Mr. Rajesh Babu	Investment Awareness	SEBI-NISM smart trainer		25.07.2025

Extension Activities / Social Outreach

S. No	Activity	Department	Beneficiaries	Date
1	CSR activity	MBA	Thumai vizhigal trust	18.10.2025

CORPORATE SOCIAL RESPONSIBILITY ACTIVITIES
CSR Activity for thumai vizhigal trust



Student Achievements (Competitions / Hackathons / Sports / Cultural)

S. No	Name of the student	Title of the event	Competition	Achievement / Prize	Organized by	Year
1	Rudhran	Aerophile	Corporate Walk	2nd Prize	Nagarathinam Angalam Arst & Science College	Sep 2025
2	Ekantha Siva Subhramani	Aerophile	Corporate Walk	2nd Prize		

3	Safiq	Aerophile	Corporate Walk	2nd Prize		
4	Gokul	Aerophile	Corporate Walk	2nd Prize		
5	Gomatheeswaran	Aerophile	Corporate Walk	2nd Prize		
6	Aashik	Aerophile	Corporate Walk	2nd Prize		
7	Rashika	Aerophile	Adzap	Participated		
8	RizwanaBarveen	Aerophile	Adzap	Participated		
9	Swetha	Aerophile	Adzap	Participated		
10	Keerthika	Aerophile	Adzap	Participated		
11	Bagavathi	Aerophile	Paper Presentation	Participated		
12	Shalini	Aerophile	Paper Presentation	Participated		
13	Yazhini	Aerophile	Best Manager	Participated		
14	Pravin Kumar	Aerophile	As you like it	Participated		
15	Prasanna	VIDYUT-2K25	Stock War	Participated	NPR College of Engineering and Technology NPR College of Engineering and Technology	2025
16	Sudharshan	VIDYUT-2K25	Stock War	Participated		
17	Om Abishak Kumar	VIDYUT-2K25	Stock War	Participated		
18	Harini	VIDYUT-2K25	Logo& Slogan	2 nd Prize		
19	Shalini	VIDYUT-2K25	Logo& Slogan	2 nd Prize		
20	Towfick	VIDYUT-2K25	Quiz	Participated		
21	MohanaBalaji	VIDYUT-2K25	Quiz	Participated		
22	Vigneshwaran	VIDYUT-2K25	Logo& Slogan	Participated		
23	AabbithSherif	VIDYUT-2K25	Logo& Slogan	Participated		
24	Abitha	VIDYUT-2K25	Quiz	Participated		
25	Jemima	VIDYUT-2K25	Quiz	Participated		
26	Venkatasubharam aniyar	VIDYUT-2K25	Photography	Participated		
27	Gomatheeswaran	VIDYUT-2K25	Corporate walk	3 rd Prize		
28	Nagamanikandan	VIDYUT-2K25	Corporate walk	3 rd Prize		
29	Ekantha Siva Subhramani	VIDYUT-2K25	Corporate walk	3 rd Prize		
30	Rudhran	VIDYUT-2K25	Corporate walk	3 rd Prize		
31	Gokul	VIDYUT-2K25	Corporate walk	3 rd Prize		2025
32	Shafi	VIDYUT-2K25	Corporate walk	3 rd Prize		

33	Gandharan	VIDYUT-2K25	IPL Aution	Participated	NPR College of Engineering and Technology	
34	Dhineshkumar	VIDYUT-2K25	IPL Aution	Participated		
35	Aashik	VIDYUT-2K25	Corporate walk	3 rd Prize		
36	Gomatheeswaran	VIDYUT-2K25	Corporate walk	3 rd Prize		
37	Hariharan	VIDYUT-2K25	Photography	Participated		
38	Rahul Gandhi	VIDYUT-2K25	Paper Presentation	Participated		
39	Vishnukumar	VIDYUT-2K25	Paper Presentation	Participated		
40	Shirapthinath	VIDYUT-2K25	Photography	Participated		
41	Shakthiswaran	VIDYUT-2K25	Photography	Participated		
42	Yazhini	VIDYUT-2K25	Best Manager	Participated		
43	Suraj	VIDYUT-2K25	IPL Aution	Participated		
44	Ukkasha	VIDYUT-2K25	IPL Aution	Participated		
45	Gayathri	VIDYUT-2K25	IPL Aution	Participated		
46	Mari Selvam	VIDYUT-2K25	Ad Act	Participated		
47	Pravinkumar	VIDYUT-2K25	Ad Act	Participated		
48	RiswanaBarveen	VIDYUT-2K25	Ad Act	Participated	NPR College of Engineering and Technology	2025
49	JeyaPriya	VIDYUT-2K25	Ad Act	Participated		
50	Tamil selvi	VIDYUT-2K25	Ad Act	Participated		
51	Nisha	VIDYUT-2K25	Ad Act	Participated		
52	Poojashree	VIDYUT-2K25	HR Games	Participated		
53	Afreen	VIDYUT-2K25	HR Games	Participated		
54	Abdul Akther	VIDYUT-2K25	HR Games	Participated		
55	BalaMurugan	VIDYUT-2K25	HR Games	Participated		
56	Nigila	VIDYUT-2K25	IPL Aution	Participated		

DEPARTMENT OF MASTER OF COMPUTER APPLICATION

Publications in International/National Journal

- 1 Mrs. B.. Deepika “Engineering Secure and Safety critical IOT Software Solutions” August 2025
2. Mrs. B.. Deepika “ Secure Data Storage and Access in cloud Environment” October 2025

Short term courses/seminar/symposium attended by the Faculty Members:

Name and Designation of the Faculty Member	Seminar/Workshop/Course Attended	Date/Place
Mr.P.Ganesh Babu / AP	Five Days FDP on “Code to Careers” (Online)	28.07.2025 to 01.08.2025 Department of CSE, Kamaraj College of Engineering and Technology
Mrs.K.Soundarya / AP	Five Days FDP on “Code to Careers” (Online)	28.07.2025 to 01.08.2025 Department of CSE, Kamaraj College of Engineering and Technology
Mrs S.Deepika	National Level Interdisciplinary FDP “LitTech’25”	21.07.2025 to 25.07.2025 Bonsecours “Arts and Science College for women, Mannargudi
Mrs S.Deepika	One day online workshop on “Sustainable waste Management for better future	25.07.2025 Office of Sustainability and Green Practices powered by Research and Development Cell, Poornima University Jaipur, Rajasthan, India
Dr. C. Ashok Baburaj	Two day FDP on “Leveraging Artificial Intelligence and Generative AI	12.09.2025 and 13.09.2025 Department of Applied Mathematics and Computational Science, TCE
Mr. R. Somsakandan	Two day FDP on “Leveraging Artificial Intelligence and Generative AI	12.09.2025 and 13.09.2025 Department of Applied Mathematics and Computational Science, TCE
Mr. K.Tamilselvam	Two day FDP on “Leveraging Artificial Intelligence and Generative AI	12.09.2025 and 13.09.2025 Department of Applied Mathematics and Computational Science, TCE

Short term courses /seminar/symposium organized by the Department:

Date	Title	Detail of Resource Person	No. of Participants
14.07.2025 to 26.07.2025	Value Added Course on “MERN Stack”	CODETANTRA Tech Solutions Pvt. Ltd., Hyderabad	57 students of 2024- 2026 Batch
11.08.2025	Expert Talk on Project opportunities for MCA	Mr. Saravanan Ilangovel, Director, UVS Cube Infotech	Staff-1, Student-44

	students in IT industries.	Pvt. Ltd, Madurai	
01.09.2025 to 03.09.2025	Placement Training program on "General Aptitude"	Mr. Prakash, General Aptitude Trainer	59 Students of MCA I year (Batch 2025-2027)
	GALA'25	MC A Staff Members	57 Students of II year and 60 Students of I year
27.09.2025	Project Competition	Mr. Anandha Murugan, Project Manager, Pruvity	57 students of II year students and 59 students of I year. 8 students from I year executed their projects and 1 student of II year executed his project.
10.10.2025	Technical Symposium – VYUHAM'25	Mr. R. Sathish, Senior Analyst, HCL Technologies Madurai	120 final year students of Arts and Science Colleges

NPTEL Online Certification Courses (Faculty Members)

Name Of The Staff & Designation	Course Title	Course Duration	Course Conducted By	Award (Elite/Silver/Pass)
Dr M R Ilango /Director	Internet of Things	August 2025 to November 2025	NPTEL SWAYAM	ELITE + Toppers 5%
Dr.C. Ashok Baburaj /ASP	Internet of Things	August 2025 to November 2025	NPTEL SWAYAM	ELITE
Mr. R. Somas Kandan	Internet of Things	August 2025 to November 2025	NPTEL SWAYAM	ELITE
Mr. K. Tamil Selvam	Internet of Things	August 2025 to November 2025	NPTEL SWAYAM	ELITE

