

FACULTY PARTICIPATION

INDUSTRY VISIT				
S.No.	Name of Faculty	Purpose	Industry/organization	Date
1	Dr. R. Menaha	Consultancy work	Salzer Electronics limited, Coimbatore	14-07-2025
		Professional Development	IIT Hyderabad	19-08-2025
		Consultancy Work	Khayzen Systems Pvt Ltd, Coimbatore	19-09-2025
		Research Lab Visit	IIT Palakkad	02-09-2025
		9 th Edition of Higher Education Conclave	Coimbatore confederation Indian industry (CII), Coimbatore	11-09-2025
		Industrial Visit	Peps industries Pvt Ltd	24.01.26
2	Dr. S. Muthu Lakshmi	Research Lab Visit	IIT Palakkad	08-09-2025
		Professional development	Vikram Sarabhai Space Centre, Trivandrum	19-08-2025

3	Dr. K. Kalaivanan	Industrial Visit	NIA Foundation, Pollachi	26-09-2025
		Field visit	Live Wire Saravanampatti.	9-10-25 to 10-10-25
		Industrial Visit	Peps Company Peps industries Pvt Ltd	22.01.26
4	Ms. S. Priyadarshini	Field visit	Salzer Electronics limited, Coimbatore.	08-11-2025
		Industrial Visit	Bannar Amman Institute of Technology	26.03.20224
		Industrial Visit	Aquasub Engineering	14.02.2026
5	Mr. Suresh SriRam Krishna	Professional development	Vikram Sarabhai Space Centre	19-08-2025
		Consultancy Work	Khayzen Systems, Pvt Ltd, Coimbatore	19-09-25
		Field visit	Live Wire, Saravanampatti.	9-10-25 to 10-10-25
		Research Lab Visit	IIT Palakkad	02-09-2025

		9 th Edition of Higher Education Conclave	Coimbatore confederation Indian industry (CII), Coimbatore	11-09-2025
6	Mr. B. Dhananjeiyan	Industrial Visit	MASCO, Vagamon & CSIR, Cochin	29-09-2025
		Research Lab Visit	IIT Palakkad	02-09-2025
		Field Visit	Propel Industries Pvt Ltd, Sulur	08-11-2025
			Salzer Electronics limited, Coimbatore	08-11-2025
			KPR Quantum Mills, Arasur	11-11-2025 13-11-2025
		Industrial Visit	Peps Company Peps industries Pvt Ltd	22.01.26
		Industrial Visit	Salzer Electronics limited, Coimbatore	30.1.26
		7	Ms. Sagarika kar Chowdhury	CSIR Foundation Day
Consultancy Work	Khayzen Systems, Salzer Electronics			19-09-2025
Field Visit	Live Wire			9-10-25 to 10-10-25

		Industrial Visit	Propel Industries Pvt Ltd, Sular	08-11-2025
		CSIR Foundation Day	CSIR, Cochin	26-09-2025
8	Mr. T. Aman Tomar	VSSC ISRO Industrial	MASCO, Vagamon & CSIR, Cochin	17-09-2025
		Professional development	Vikram Sarabhai Space Centre	19-08-2025
		Field Visit	Live Wire	9-10-25 to 10-10-25
		Field Visit	Propel Industries Pvt Ltd, Sular	08-11-2025
			KPR Quantum Mills, Arasur	12-11-2025
		Industrial Visit	Aquasub Engineering	14.02.2026
		Industrial Visit	Bannar Amman Institute of Technology	26.03.20224
9	Ms. J. Rathanaa Ranjeni	Field Visit	Livewire	09-10-2025 to 10-10-2025
		CSIR Foundation Day	CSIR, Cochin	26-09-2025
		Field Visit	Propel Industries Pvt Ltd, Sular	11-10-2025

			KPR Quantum Mills, Arasur
			11-11-2025
			12-11-2025

WORKSHOP ATTENDED

S.No.	Name of Faculty	Title of the Program	Organized Institute	Date
1	Dr. R. Menaha	Be a Great Mentor to Be a Good Teacher	KPRIET	28-08-2025
2	Dr. K. Kalaivanan	Question Paper Setting & Open Book Test	KPRIET	01-11-2025
3	Dr. M. Ashok Kumar	Ethical Hacking & Cyber Security	Vault of Codes	15-12-2025
		Workshop on AI for Social Goods	Varadhaman college of Engineering Hyderabad	05.01.26 to 06.01.26
		IPR Awareness and Patent Filling	KPRIET	30.01.2026
4	Ms. S. Priyadarshini	IPR Awareness and Patent Filling	KPRIET	30.01.2026
		Be a Great Mentor to Be a Good Teacher	KPRIET	28-08-2025

		National seminar on “ SIQF 2026”	Seethalakshmi Ramswami College	16.02.2026
5	Mr. B. Dhananjeiyan	Higher Education Opportunities – Taiwan	KPRIET	01-09-2025
		Question Paper Setting & Open Book Test	KPRIET	01-11-2025
6	Ms. Sagarika kar Chowdhury	Question Paper Setting	KPRIET	01-11-2025
		IPR Awareness and Patent Filling	KPRIET	30.1.26
7	Ms. J. Rathanaa Ranjeni	IPR Awareness and Patent Filling	KPRIET	30.1.26
		Innovation Ambassador Training	KPRIET	25-08-2025
8	Mr. Aman Tomar	AI in earth sustainability	Educare, Taiwan	12-09-2025

FACULTY DEVELOPMENT PROGRAM

S.No.	Name of Faculty	Title of the Program	Organized Institute	Date
1	Dr. R. Menaha	Wisdom Born to win	Born to win learning services Chennai, (KPRIET)	Nov-Dec 2025
		Neuromorphic Computing for Sustainable AI	VIT, Chennai	18-08-2025 to 23-08-2025
		Conflict Management and Negotiation	National Institute of Technical Teachers Training and Research Chennai	25-08-2025 to 30-08-2025
		Digital application fundamental	ATAL, Nasscom	26.01.26 to 31.01.26
2	Dr. S. Malathy	Agentic AI (XAI)	KPRIET	28-09-2025
		Explainable AI(XAI): A Deep Dive into AI Transparency Interpretability	KPRIET	06-10-2025 to 11-10-2025

3	Dr. S. Muthu Lakshmi	Deep Learning for predicting irrigation needs based on crop type and growth stage	Karpagam Institute of Technology	24.03.2026
4	Dr. K. Kalaivanan	The Art of Proposal Writing	Madras Christian College	22-09-2025
		Advanced Engineering Practises for Health and Rural Development	PSR Engineering College	22-12-2025 to 27-12-2025
		Advances In Augmented Reality and Blockchain Technologies	Online	29-09-2025 to 04-10-2025
		Quantum Computing	VNR VJIET, Hyderabad	21-10-2025 to 25-10-2025
		Foundations of Data Science and Its Applications	GNIT, Kolkata	27-10-2025
Advanced Engineering Practises for Health and Rural Development	PSR Engineering College,Sivakasi	22-12-2025 to 27-12-2025		

5	Dr. M. Ashok Kumar	Advanced Perspectives in IOT	Government College of Engineering Station Road Aurangabad	09/02/2026 to 14/02/2026
		Digital Application Fundamentals	AICTE Training And Learning (ATAL) Academy Faculty	02/02/2026 to 07/02/2026.
		Innovative Teaching with Machine	Jeppiaar Institute of Technology, Chennai	02/02/2026 to 07/02/2026
5	Ms. S. Priyadarshini	Artificial intelligence and machine learning	Ampyo Technologies Private Limited (AICTE)	28-08-2025
		Building Smart Systems: AI Computing and Ethical Design	Indian Association of Research and Development Professionals	13-10-2025 to 17-10-2025
6	Mr. Suresh SriRam Krishna	IOT Systems with Node MCU	NITTTR Chennai	17-11-2025
		V2X Beyond 5G-Trends, Technologies	ATAL	10-11-2025

		& Future Directions		
7	Mr. B. Dhananjiyan	AI-embedded precision farming in Agri tech and digital farming solutions	Kongu Arts and Science College, Coimbatore	25-08-2025 to 30-08-2025
		AI-Assisted Development of Fast and Secure IoT for Agriculture and Textile Industry	SSM College of Engineering (ATAL-AICTE)	18-08-2025 to 23-08-2025
		AI Assisted Development of Fast & Secure IoT	KPRIET, Coimbatore	19-09-2025
		Semiconductor For Smart Systems: Applications In IOT, AI And Next-Gen Devices	SSCET, Maharashtra	06-10-2025 to 11-10-2025

		Advances in Virtual Reality and Blockchain Technologies	Vishwakarma Institute of Technology, Pune	29-09-2025 to 05-10-2025
		Shaping Smarter World: Quantum Technology through AI and QML	ATAL and AICTE	17-11-2025
		Advanced Engineering Practises for Health and Rural Development	PSR Engineering College	22-12-2025 to 27-12-2025
8	Ms. Sagarika kar Chowdhury	Role of AI & ML in Smart Grids	IIT Patna	22-09-2025 to 27-09-2025
		Future Perspective of Natural Language Institution Interpretation and Representation	Jaypee University of Engineering and Technology	25-08-2025 to 30-08-2025

		Optimising Next-Gen Computing for Smart Systems Development	NIT Warangal	13-10-2025 to 17-10-2025
		Future Innovations: Energy and Sustainability	National Institute of Technology Durgapur	12-01-2026
9	Ms. D. Divya	MongoDB Associate Developer	Sri Ramakrishna Engineering College	25-08-2025 to 30-08-2025
		Reinforcement Learning	Intellect, Chennai	02-09-2025
10	Mr. T. Aman Tomar	Latest Research on AI In Earth Sustainability, UXUI Innovations and Adaptive AI In Smart Manufacturing by Four Renowned Professors	Educre, Taiwan	12-09-2025 to 14-09-2025
		Next Generation Healthcare	KPRIET, Coimbatore	13-10-2025 to 18-10-2025

11	Ms. J. Rathanaa Ranjeni	Future Perspective of Natural Language Institution Interpretation and Representation	Jaypee University of Engineering and Technology	25-08-2025 to 30-08-2025
		Quantum Computing	VNR VJIET, Hyderabad	21-10-2025 to 25-10-2025

CONFERENCE ATTENDED

S.No.	Name of Faculty	Title	Institute	Date
1	Dr. S. Malathy	Bridge-25 Conference	ITC (Le Meridien) , Coimbatore	21-08-2025
2	Dr. M. Ashok Kumar	ICICNIS 2025	T John Institute, Bangalore	15-12-2025
3	Ms. S. Priyadarshini	Next Generation Computing Systems	PSG ITech, Coimbatore	21-08-2025
4		Health care: Time series analysis for cardio vascular risk assessment using deep learning and NLP	Google scholar	24/01/2026
5		Health care: Intelligent Cancer Detection from clinical Narratives using Advanced Machine learning		

6		An IOT based Smart Bed System for Patient Presence and Pressure monitoring with Instant Alerts	5th International Conference on Advances in Science and Technology	22-03-26 & 23-03-26
7	Mr. Suresh SriRam Krishna	ICASPCT 2025	KPRIET, Coimbatore	03-09-2025
		2 nd International Conference on Recent Trends in Electrical Electronics and Computing Technologies	Vaagdevi Engineering College Warangal, Telangana, India	30-10-2025 to 31-10-2025
8	Ms. Sagarika kar chowdhury	Empowering Youth through Value Driven Education	UHV Foundation	19-12-2025 to 21-12-2025

JOURNAL CONFERENCE/ REVIEWER

S.No.	Name of Faculty	Name of the publisher	Name of the Journal	SC7/SCOPUS/WOS/SCI	Impact factor	Date
1	Dr. R. Menaha	Elsevier	Informatics and health	WOS/SCI	5.1	02/09/25
		Springer nature	Scientific Reports	SCI/SCIE/WOS/SCOPUS	3.9	25/11/25
		Springer nature	Discover Internet of things	SCOPUS	4.7	26/11/25
		Wiley	Concurrency and computational	SCI/WOS/SCOPUS	0.43	11/10/25
		IJR JOURNALS	IRE Journals	DOI: https://doi.org/10.64388/IREV9I8-1714021	5.904	Feb 26
2	Dr. S. Malathy	Springer nature	Wireless network	WOS	2.1	22/09/25

3	Dr.S.Muthu Lakshmi	Conference Reviewer	PSG College of Technology, Coimbatore	-	-	04-12-2025
4	Dr. M. Ashok Kumar	IGI Global Scientific Publishing	Book Name: Driving Institutional Excellence Through Accreditation Standards in Higher Education	SCOPUS	-	04/12/25
5		Conference Reviewer	PSG College of Technology, Coimbatore			04-12-2025

INTERACTION WITH OUTSIDEWORLD

S.No.	Name of Faculty	Name of the Organization	Role Played	Mode
1	Dr. R. Menaha	National Forensic Sciences University Goa Campus, India	Session Chair at 8th International Conference on Communication and Computational Technologies (ICCCT 2026),	Online
2	Dr. R. Menaha	VSB Engineering College, Kinathukadvu	DC Member (DC Meeting)	Online
3	Dr. R. Menaha	Karunya University	DC Member (DC Meeting)	Online
4	Dr. R. Menaha	Springer - Discover Internet of Things (Journal)	Reviewer	Online
5	Dr.K.Kalaivanan	Velalar college of enineering	Jury member symposium	Offline

INVITED TALKS				
S.NO.	Name of Faculty	Title	Institute	Date
1	Dr. S. Malathy	Machine Learning Algorithms	Nanjiah Lingammal Polytechnic College, Mettupalayam	10-07-2025
2	Dr. S. Muthu Lakshmi	Foundation of Block	Nanjiah Lingammal Polytechnic College, Mettupalayam	13-10-2025
		Data Analysis & Visualization using Python	Nanjiah Lingammal Polytechnic, Mettupalayam	
3		Deep Learning for predicting irrigation needs based on crop type and growth stage	Karpagam Institute of Technology	24.03.2026
4	Dr. K. Kalaivanan	Transforming Teaching & Learning with Gemini	KPRIET, Coimbatore	03-09-2025
5	Ms. S. Priyadarshini	Software process and Agile Development	St. Mother Theresa Engineering College,	
6	Mr. Suresh SriRam Krishna	GATE Strategy Session	KPRIET, Coimbatore	28-10-2025
		Electromagnetics – Applications of Maxwell's Equations for Electrical Engineers.	KPRIET, Coimbatore	07-10-2025

7	Mr. B. Dhananjiyan	Integration of Renewable Energy with Electric Mobility	SSM Institute of Engineering and Technology	31-08-2025
8	Ms. J. Rathanaa Ranjeni	Yoga training and awareness session	KPRIET, Coimbatore	24-10-2025
9		World Meditation Day	KPRIET, Coimbatore	20-12-2025
10	Dr. M. Ashok Kumar	Guest lecturer on Machine learning in Modern Healthcare	FX Engineering College, Tirunelveli	28/01/2026
		Guest Lecturer on Scheduling Algorithms	St.Mother Theresa Engineering College, Thoothukudi	19/02/2026
		Guest Lecturer on Supervised Learning	St.Mother Theresa Engineering College, Thoothukudi	05/03/2026
		Guest Lecture on Switching Regulator	St.Mother Theresa Engineering College, Thoothukudi	25/03/2026
11	Ms. Sagarika kar Chowdhury	Guest Lecture	KPR Mills	27/2/26
		Education Motivation	KPRSAL Chengapalli	6.3.2026
		Importance of Women Education	Quantum Knits 3	20.3.2026

ONLINE CERTIFICATION COURSES

S.No.	Name of Faculty	Title	Institute	Date
1	Dr. R. Menaha	Focus on Peer Review	Springer	08-12-2025
2	Dr. S. Malathy	Fundamentals Of Encryption & Quantum-Safe Techniques	IBM	17 Days
		IBM Certification	KPRIET, Coimbatore	01-09-2025
3	Dr. S. Muthu Lakshmi	Data Science Mastery 2025	Udemy	21 Days
4	Dr. K. Kalaivanan	Machine Learning with Python	NPTEL	300 hr work
5	Mr. Suresh SriRam Krishna	Udemy Course – VLSI Design	Udemy	18-09-2025
6	Ms. D. Divya	Generative AI	NPTEL	2 Months
7	Mr. B. Dhananjeiyan	SOAR – AI for Educators and Trainers	Skill India (HCL PVT)	01-10-2025
		Google Gemini	Google	01-10-2025 to 08-10-2025
8	Mr. Aman Tomar	Reinforcement learning	Udemy	01-09-2025-01-02-2026

		Deep learning fundamental LLM Course Data analysis with python		
9		Digital application fundamental	ATAL, Nasscom	26.01.26 to 31.01.26
10	Dr.M.Ashok Kumar	Javascript for Beginners Complete Course	Udemy	25/03/2026
		Getting Started with Cisco Packet Tracer	The Cisco Networking Academy program	25/03/2026
		Fundamentals of Accelerated Data Science	NVIDIA	19/02/2026 to 05/03/2026

INTERNSHIP

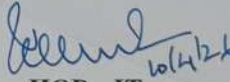
S.No.	Name of Faculty	Name of the Company	From	To	Total days	Completed/ongoing
1	Dr. K. Kalaivanan	Secforgtech Solution, Coimbatore	07.07.25	14.07.25	20	Completed
2	Mr. B. Dhananjeiyan		20.12.25	31.12.26	10	
3	Dr.M.Ashok Kumar	Pantech Solution	16/02/2026	16/03/2026	30	Completed

PROPOSAL

S.No.	Title of Project	PI & CO PI Details	Funding Agency	Amount	Date of submission	Status
1	Automation of Cryptanalysis and Traffic Analysis for Strategic Defence Applications	Dr.R.MENAHA(PI) Mr.B.Dhananjeiyan (CO PI)	DRDO	Rs.45,00,000	26.08.2025	Submitted
2	Clean-Tech Robotics ARM System for Automated Plastic Waste Collection in Airports and Shopping Malls	Mr.Suresh SriRam Krishna (PI) & Dr.S.Malathy (CO PI) ,Dr.S.Muthu Lakshmi (CO PI)	PSG-Meity	Rs.6,70,000	25.11.2025	Submitted
3	An Empirical Study on Textile Water Quality Prediction using Deep learning	Dr.K.Kalaivanan(PI), Dr.M.Ashok Kumar (COPI), Mr.B.Dhananjeiyan (CO PI)	J C Bose Grant	Rs. 40,00,000	19.01.2026	Submitted
4	Ai-Driven Algorithm for Rational Vaccine and Antibody Engineering	Dr.K.Kalaivanan(PI), DrM.Ashok Kumar (CO PI), Mr.B.Dhananjeiyan (CO PI)	DoB, MST	Rs.15,35,000	28.01.2026	Submitted

ACHIEVEMENTS

S.No.	Name of Faculty	Achievements	Institute	Date
1	Dr. M. Ashok Kumar	Research Fellow	INTI International University, Malasiya	10/11/25 to 31/12/28
2	Dr. S. Malathy	Postdoctoral Researcher	Linclon Global Postdoctoral & Researcher (LGPR) Programme	10/03/26


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