



SRI MANAKULA VINAYAGAR
ENGINEERING COLLEGE
(AN AUTONOMOUS INSTITUTION)



DEPARTMENT OF
ELECTRONICS AND COMMUNICATION ENGINEERING

FACULTY PARTICIPATION IN FDPs / STTPs

Academic Year	Number of FDPs / STTPs Attended
2025-2026	74



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DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING

FDP / STTP ATTENDED BY FACUTIES FOR 2025 - 2026

S.No	Faculty Name	Title of FDP	Organized by	Event Start Date	Event End Date
1	Dr.R.Ramya	QIP : Artificial Intelligence & Robotics	AICTE QIP Scheme [STTP]	March – July 2026	
2	S.Yuvaraj	QIP : Artificial Intelligence & Robotics	AICTE QIP Scheme [STTP]	March – July 2026	
3	Dr.Vankayala Chethan Prakash	Embedded	Wipro Limited	07.07.2025	23.07.2025
4	R Arthy	Embedded	Wipro Limited	07.07.2025	23.07.2025
5	Dr.R.Kalaiyarasan	Cyber Security	Infosys Faculty Enablement Program(FEP)	21.07.2025	25.07.2025
6	Dr.R.Kalaiyarasan	Next Generation AI Architectures for Multimedia Data Analytics	Lakireddy Bali Reddy College of Engineering	3.11.2025	8.11.2025
7	A Preetha	Next Generation AI Architectures for Multimedia Data Analytics	Lakireddy Bali Reddy College of Engineering	3.11.2025	8.11.2025

S.No	Faculty Name	Title of FDP	Organized by	Event Start Date	Event End Date
8	P.Srividdhya	Next Generation AI Architectures for Multimedia Data Analytics	NPTEL AICTE	3.11.2025	8.11.2025
9	S.Mohanram	Emerging Trends and Challenges in Cyber Security	Guru Nanak Institute of Technology	10.11.2025	15.11.2025
10	Dr.Vankayala Chethan Prakash	Emerging Trends and Challenges in Cyber Security	Guru Nanak Institute of Technology	10.11.2025	15.11.2025
11	Sundar Mohan	Recent Advancements in Machine Learning : Emerging Tools Techniques and Applications	Prathyusha Engineering College	24.11.2025	28.11.2025
12	Sundar Mohan	Recent Trends and Future Perspective of AI in Image Processing tools techniques & Applications: Research Perspective.	Prathyusha Engineering College	13.10.2025	17.10.2025
13	K Jambulingam	AI Innovation 2025 : Emerging Trends and Challenges in the Real World	SIMATS Engineering	10.11.2025	14.11.2025
14	A.Punitha	Image Processing and computer vision	Pantech E-Learning	13.10.2025	18.10.2025
15	A.Punitha	Pedagogy in the digital Era	Velammal College of Engineering and Technology	3.11.2025	7.11.2025
16	Dr.V.Sugasini	Pedagogy in the digital Era	Velammal College of Engineering and Technology	3.11.2025	7.11.2025

S.No	Faculty Name	Title of FDP	Organized by	Event Start Date	Event End Date
17	Dr.V.Sugasini	Image Processing and computer vision	Pantech E-Learning	13.10.2025	18.10.2025
18	S.Yuvaraj	AI Enhanced Educational Technology	Vinayaka Mission Kirupananda Variyar Engineering College	4.10.2025	
19	S.Yuvaraj	AI Innovations 2025: Emerging Trends and Challenges in the Real World	SIMATS Engineering	10.11.2025	14.11.2025
20	S.Yuvaraj	Next Generation Semiconductor Devices and circuits	J P College of Engineering	19.09.2025	
21	S.Yuvaraj	Advances in Biomedical and Healthcare using Artificial Intelligence	ATAL FDP	20.10.2025	25.10.2025
22	S.Yuvaraj	High-Performance and Intelligent Computing for Next-Generation Communications and Smart Environments	ATAL FDP	08.09.2025	13.09.2025
23	R.Gayathri	Deep Learning for Computer Vision	ATAL FDP	3.11.2025	8.11.2025
24	R.Gayathri	Recent Advancements in Machine Learning : Emerging Tools, Techniques and Applications	Prathyusha Engineering College	24.11.2025	28.11.2025
25	A Preetha	Cloud Enabled Deep Learning with Enhanced Security Protocols	RGM College of Engineering and Technology	23.06.2025	27.06.2025
26	A. Preetha	Re-Configurable and Compact Antennas: Enabling Real-Time Solutions In Wearable and Healthcare Technologies	Rajalakshmi Engineering College	21.07.2025	26.07.2025

S.No	Faculty Name	Title of FDP	Organized by	Event Start Date	Event End Date
27	A. Preetha	Demystifying Networking	NPTEL FDP	Ju-Aug 2025	
28	A. Preetha	Generative and Agentic AI Tools & Demo's	Sardar Vallabhbhai National Institute of Technology	16.02.2026	21.02.2026
29	S.Yuvaraj	Recent Advancements in Artificial Intelligence (AI) & ML	St. Joseph's College Of Engineering	30.06.2025	04.07.2025
30	S.Yuvaraj	Recent Trends and Future Perspective of AI in Image Processing – Tools, Techniques and Applications: Research Perspective.	S.A Engineering College	13.11.2025	17.11.2025
31	S.Yuvaraj	VLSI Driven FPGA Systems	Sense Semiconductors	19.01.2026	02.02.2026
32	R.Arthy	Generative and Agentic AI Tools & Demo's	Sardar Vallabhbhai National Institute of Technology	16.02.2026	21.02.2026
33	Dr.N.Saranya	Generative and Agentic AI Tools & Demo's	Sardar Vallabhbhai National Institute of Technology	16.02.2026	21.02.2026
34	Anbarasi	The Future of movement :Smart Cities	ATAL FDP	08.12.2025	13.12.2025
35	Vandhana	Wearable Technology: A New Frontier in Healthcare Delivery and Management	CVR College of Engineering	08.12.2025	13.12.2025
36	Ganesan	AI-ML Driven Massive MIMO for Enhanced 6G Networks	ATAL FDP	15.09.2025	20.09.2025

S.No	Faculty Name	Title of FDP	Organized by	Event Start Date	Event End Date
37	R.Arthy	Deep Learning for Computer Vision	ATAL FDP	03.11.2025	08.11.2025
38	M.S.Vandhana	Next-Generation Technologies: An Integrated Approach to EV, AI, Embedded Systems, and Custom IC Design	Kamaraj College of Engineering and Technology	12.12.2025	18.12.2025
39	SB Lenin	Next-Generation Technologies: An Integrated Approach to EV, AI, Embedded Systems, and Custom IC Design	Kamaraj College of Engineering and Technology	12.12.2025	18.12.2025
40	Ganesan	Deep Learning for Computer Vision	ATAL FDP	03.11.2025	08.11.2025
41	Dr.V.Sugasini	Smart Sensing for a Greener Tomorrow: Effective Usage of Electronic Sensors for Environmental Sustainability	ATAL FDP	15.12.2025	20.12.2025
42	Dr.V.Sugasini	Generative and Agentic AI Tools & Demo's	Sardar Vallabhbhai National Institute of Technology	16.02.2026	21.02.2026
43	Dr.V.Sugasini	Real World Applications of Quantum Computing Across Industries"	Rajalakshmi Institute of Technology	05.01.2026.	10.01.2026
44	Dr.V.Sugasini	Next Generation Medical Automation: The Role of AI and IoMT in Transforming Healthcare Systems	ATAL FDP	01.12.2025	06.12.2025
45	Dr.V.Sugasini	VLSI Driven FPGA Systems	Sense Semiconductors	19.01.2026	02.02.2026
46	Dr.N.saranya	Advancements in Artificial Intelligence and Machine Learning for Real-Time Applications	Krishnasamy College of Engineering & Technology	26.07.2025	

S.No	Faculty Name	Title of FDP	Organized by	Event Start Date	Event End Date
47	Dr.T Deepa	Advancements in Artificial Intelligence and Machine Learning for Real-Time Applications	Krishnasamy College of Engineering & Technology	26.07.2025	
48	Dr.R.Vijayarani	Antenna Design for Next Generation Wireless Communications	Electronics & ICT Academy, IIT Roorkee	11.07.2025	17.07.2025
49	K Jambulingam	AI Innovations 2025: Emerging Trends and Challenges in the Real World	SIMATS Engineering	10.11.2025	14.11.2025
50	Dr.R.Vijayarani	Generative and Agentic AI Tools & Demo's	Sardar Vallabhbhai National Institute of Technology	16.02.2026	21.02.2026
51	K Jambulingam	Empowering Educators with AI: Tools, Techniques, and Best Practices	Sri Bhagawan Mahaveer Jain First Grade College	10.12.2025	
52	Dr.S.Dhivya	MATLAB for Research and Innovation	Nanjiah Lingammal Polytechnic College	02.09.2025	03.09.2025
53	Dr.S.Dhivya	RF Devices for Next Generation Communication	PSN College of Engineering and Technology	09.02.2026	13.02.2026
54	Dr.S.Dhivya	Artificial Intelligence's Impact on Transforming Software, Robotics, Electrical, Electronics & Mechanical Fields	Dhaanis Ahmed College of Engineering	24.11.2025	29.11.2025
55	Dr.S.Dhivya	Empowering Educators with AI: Tools, Techniques, and Best Practices	Sri Bhagawan Mahaveer Jain First Grade College	10.12.2025	
56	Dr.S.Dhivya	Next Generation Semiconductor Devices and circuits	J P College of Engineering	19.09.2025	

S.No	Faculty Name	Title of FDP	Organized by	Event Start Date	Event End Date
57	Dr.S.Dhivya	Outcome-Based Education (OBE) and Application of Gen AI in Teaching and Research	Mazharul Uloom College	29.01.2026	
58	R.Gayathri	Emerging AI Paradigms for Smart Cities and Next-Generation Industries	Arunai Engineering College	5.01.2026	10.01.2026
59	Dr.R.Vijayarani	IoT for Teaching, Research and Innovation for Sustainable Development	Study World College of Engineering	05.01.2026	09.01.2026
60	Ganesan	Wearable Technology: A New Frontier in Healthcare Delivery and Management	CVR College of Engineering	08.12.2025	13.12.2025
61	R.Gayathri	Recent Trends on AI Text Vision & Hardware Implementation Model	Pantech e Learning	28.08.2025	02.09.2025
62	R Geetha	VLSI Driven FPGA Systems	Sense Semiconductors	19.01.2026	02.02.2026
63	Jambulingam K	Emerging Frontiers in Generative AI and Deep Learning	MEASI Institute of Information Technology	24.11.2025	28.11.2025
64	R.Gayathri	Recent Advancements in AI & ML	St Joseph College of Engineering	30.06.2025	04.07.2025
65	Dr. R. Kalaiyarasan	Cloud Enabled Deep Learning with Enhanced Security Protocols	RGM College Of Engineering And Technology	23.06.2025	27.06.2025
66	R Arthy	Image Processing and computer vision	Pantech E-Learning	13.10.2025	18.10.2025
67	R Priya	Outcome-Based Education (OBE) and Application of Gen AI in Teaching and Research	Mazharul Uloom College	29.01.2026	

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68	Dr.R.Vijayarani	Radio Frequency Circuits and Systems	Ramaiah Institute of Technology	10.07.2025	24.07.2025
69	Dr.R.Vijayarani	AI Meets RF: Transforming Antenna and Microwave Technologies Through Intelligence	GH Raisonni College	8.12.2025	12.12.2025
70	Dr.R.Vijayarani	Wireless Power Transfer: Concepts to Applications	Ramaiah Institute of Technology	30.06.2025	4.07.2025
71	S Ganesan	Sensor Technologies: Physics, Fabrication, and Circuits	NPTEL FDP	Jul – Sep 2025	
72	R.Sivakumar	Recent Advancements in AI & ML	St Joseph College of Engineering	30.06.2025	04.07.2025
73	S Ganesan	Th Future of movement :Smart Cities	ATAL FDP	08.12.2025	13.12.2025
74	Dr.N.Saranya	Re-Configurable and Compact Antennas: Enabling Real-Time Solutions In Wearable and Healthcare Technologies	Rajalakshmi Engineering College	21.07.2025	26.07.2025