

DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING
FACULTY PARTICIPATION /YEAR 2024-2025

<u>S.No</u>	<u>Name of Faculty</u>	<u>Titles</u>	<u>FDP & Workshop</u>	<u>Year</u>
1.	Dr.R.Rajeswari	Multidisciplinary Applications of Artificial Intelligence, IoT, and Robotic Integration with Industry 5.0	AICTE - ATAL FDP	07/07/2025 to 12/07/2025
2.	Dr.K.Rajmohan	Multidisciplinary Applications of Artificial Intelligence, IoT, and Robotic Integration with Industry 5.0	AICTE - ATAL FDP	07/07/2025 to 12/07/2025
3.	Mr.B.Balaji	Multidisciplinary Applications of Artificial Intelligence, IoT, and Robotic Integration with Industry 5.0	AICTE - ATAL FDP	07/07/2025 to 12/07/2025
4.	Mr.M.Vickneswari	Multidisciplinary Applications of Artificial Intelligence, IoT, and Robotic Integration with Industry 5.0	AICTE - ATAL FDP	07/07/2025 to 12/07/2025
5.	Mrs.B.Hemalatha	Multidisciplinary Applications of Artificial Intelligence, IoT, and Robotic Integration with Industry 5.0	AICTE - ATAL FDP	07/07/2025 to 12/07/2025
6.	Dr.R.Rajeswari	Modern Research Trends in Electrical, Communication, Signal Processing and VLSI/MEMS	FDP	12/05/2025 to 16/05/2025
7.	Mr.Gokul Surendra Kumar	Modern Research Trends in Electrical, Communication, Signal Processing and VLSI/MEMS	FDP	12/05/2025 to 16/05/2025
8.	Mrs.B.Hemalatha	Modern Research Trends in Electrical, Communication, Signal Processing and VLSI/MEMS	FDP	12/05/2025 to 16/05/2025
9.	Dr.R.Rajeswari	Sensors and Actuators	NPTEL - AICTE FDP	January to April 2025

10.	Dr.R.Rajeswari	Introduction to Machine Learning	NPTEL - AICTE FDP	January to April 2025
11.	Dr.Rajeswari	NBA Accreditation and Teaching and learning in Engineering (NATE)	NPTEL - AICTE FDP	January to April 2025
12.	Mrs.M.Vickneswari	Block chain Technology & AR/VR/MRin Class room Teaching	FDP	25/03/2025 to 26/03/2025
13.	Mrs.M.Vickneswari	Embedded System Design with ARM	NPTEL - AICTE FDP	January to March 2025
14.	Mrs.M.Vickneswari	Modern Research Trends in Electrical, Communication, Signal Processingand VLSI/MEMS	FDP	12/05/2025 to 16/05/2025
15.	Mrs.S.Shobana	Emerging Trends in MEMS and Memory Devices for Next – Gen Electronics	FDP	28/04/2025 to 02/05/2025
16.	Mrs.S.Shobana	Machine Learning and IOT for Real time Instrumentation in Electric and Sustainable Energy systems.	FDP	12/05/2025 to 17/05/2025
17.	Mrs.A.Sindhuja	Machine Learning and IOT for Real time Instrumentation in Electric and Sustainable Energy systems.	FDP	12/05/2025 to 17/05/2025
18.	Mrs.A.Sindhuja	Embedded System Design with ARM	NPTEL - AICTE FDP	January to March 2025
19.	Mrs.B.Hemalatha	Vacuum Technology in Semiconductor Manufacturing and Packaging: Innovations, Applications, and Challenges	AICTE - ATAL FDP	24/02/2025 to 01/03/2025
20.	Mrs.B.Hemalatha	Sustainability Innovations Trends in Civil Engineering	AICTE - ATAL FDP	10/03/2025 to 15/03/2025
21.	Mrs.B.Hemalatha	Impact of urban green spaces in alleviating micro-climate change using geospatial techniques	AICTE - ATAL FDP	17/02/2025 to 22/02/2025
22.	Mrs.B.Hemalatha	Machine Learning and IoT for Real-Time Instrumentation in Electric and Sustainable Energy Systems	FDP	12/05/2025 to 17/05/2025

23.	Dr.K.Rajmohan	VLSI Design Innovations for Defence Applications	AICTE - ATAL FDP	09/12/2024 to 14/12/2024
24.	Dr.R.Rajeswari	VLSI Design Innovations for Defence Applications	AICTE - ATAL FDP	09/12/2024 to 14/12/2024
25.	Dr.R.Rajeswari	MATLAB EXPO	Webinar	13/11/2024 to 14/11/2024
26.	Dr.R.Rajeswari	Cloud Computing	NPTEL - AICTE FDP	July to October 2024
27.	Dr.R.Rajeswari	Introducton to Internet of Things	NPTEL - AICTE FDP	July to October 2024
28.	Mr.B.Balaji	Introducton to Internet of Things	NPTEL - AICTE FDP	July to October 2024
29.	Mrs.S.Shobana	Digital Circuits	NPTEL - AICTE FDP	July to October 2024
30.	Dr.R.Rajeswari	Contemporary Research Trends , Innovations in Material and Technology	FDP	26/08/2024 to 31/08/2024
31.	Mr.L.Saravanan	Latest Development in RF Technologies in 5G and Beyond	FDP	30/07/2024 to 06/08/2024
32.	Mrs.S.Shobana	Latest Development in RF Technologies in 5G and Beyond	FDP	30/07/2024 to 06/08/2024
33.	Mr.G.Gokul Surendra Kumar	Latest Development in RF Technologies in 5G and Beyond	FDP	30/07/2024 to 06/08/2024