Department of Electronics & Communication Engineering

Faculty Members Participated in FDP A.Y 2025-26

S.No	Name of FDP	No. of members participated
1.	Engineering Trends In Vlsi,Iot And Quantum Computing	9
2.	Custom And Semi Custom Ic Design Using Cadence Tools	5
3.	Data Science Using Python	1
4.	Antenna Design For Next Generation Wireless Communications	1
5.	Iot With Machine Learning In Defence Applications	1
6.	Data Science & Data Analytics For Conventional Engineering	1
7.	Natural Language Processing	1
8.	Latest Trends In Semiconductor Nano Scale Devices And Circuits By Ai & Ml	1
9.	Modern Web Development & Ai Integration	10
10.	Introduction To Iot(NPTEL)	1
11.	Vlsi Design For Ai And Edge Computing: Architectures And Optimization	1
12.	Semiconductor Industries And Artificial Intelligence In India: Driving Innovation And Career Growth	1
13.	Agentic Ai, Quantum Computing & Cyber Security	2
14.	Recent Trends And Best Practices In Engineering And Technology	1
15.	Agentic Ai	1
16.	.Introduction To Machine Learning(NPTEL)	2
17.	New Trends In Semiconductor Technology	1
18.	Iot And Edge Ai	1
19.	Artificial Intelligence:Insights And Applications	1
20.	Next Gen Electronics And Communication Systems	1
21.	Python For Data Science(NPTEL)	1
22.	Research Paper Writing	1

23.	Advanced Generative Ai And Context Engineering	1
24.	Data Analytics Using Power Bi	6
25.	Multi Carrier Modulation Techniques For 6g Wireless Communications	1
26.	Ethical Hacking(NPTEL)	4
27.	Modeling And Simulation Of Composite Materials	1
28.	Cloud Computing(NPTEL)	1
29.	Cryptography And Network Security (NPTEL)	1
30.	Fundamentals Of Quantum Computing	5
31.	Digital Marketing	1
32.	Integrating Machine Learning And Al For Scalable Lot Solutions	1
33.	Advances In Semiconductor Technologies	1
34.	Addictive Manufacturing For Healthcare Application	1
35.	Genetic Ai & Agentic Ai	1