

Department of Electrical Engineering
Course Time Table (Autumn Semester 2022-23)

Sr. No.	Course Code	Course Name	New Instructor	Slot No.	Room
1	EE675	Microprocessor Applications in Power Electronics	Himanshu Bahirat	1	EEG002
2	EE229	Signal Processing – I	V M Gadre-Btech	1	LC301
L	EE229	Signal Processing – I	Jayakrishnan Nair-DD	1	LC302
4	EE341	Communication Systems - I	Bikash Dey-BTECH	1	LC201
5	EE341	Communication Systems - I	Gaurav Kasbekar-DD	1	LC202
6	EE669	VLSI Technology	Anil Kottantharayil	1	EEG001
7	EE703	Digital Message Transmission	Sibi Raj Pillai	1	LT205
8	EE640	Multivariable Control Systems	Madhu Belur	2	EEG001
9	EE679	Speech Processing	Preeti Rao	2	EEG303
10	EE671	VLSI Design	Dinesh Sharma	2	LH301
11	EE114	Power Engineering - I	Soman S A	2	EEG002
12	EE658	Power System Dynamics and Control	A M Kulkarni	3	LT106
13	EE601	Statistical Signal Analysis	Prasanna Chaporkar	3	EEG002
14	EE224	Digital Systems	Virendra Singh	3	LH302
15	EE6102	High-Frequency Magnetics for Power Electronics	Shiladri Chakraborty	3	LT102
16	EE733	Solid State Devices	Pradeep Nair	3	LT001
17	EE789	Algorithmic Design of Digital Systems	Madhav Desai	3	LC302
18	EE659	A First Course in Optimization	Harish Pillai	3	EEG001
19	EE 899	Communication Skills	Swaroop Ganguly, Prashant Navalkar	4	LA001
20	EE325	Probability and Random Processes	Sharayu Moharir-Dual Degree	4	LC102
21	EE325	Probability and Random Processes	D Manjunath-B.Tech	4	LH302
22	EE6101	Nonlinear Fiber Optics and Devices	Aurn Surendran	4	EEG001
23	EE101	Introduction to Electrical and Electronics Circuits	Narendra Shiradkar-3rd year Chemical	4,14B	LC101, LT001, LT002, LT003
24	EE739	Processor Design	Virendra Singh	4	LC002
25	EE603	Digital Signal Processing and Applications	Satish Mulleti	5	VMCC32
26	EE101	Introduction to Electrical and Electronics Circuits- Minor	Kishore Chatterjee	5	EEG302
27	EE653	Power Electronics -I	Mukul Chandorkar	5	EEG001
28	EE720	An Introduction to Number Theory and Cryptography	V Saravanan	5	EEG002
29	EE617	Sensors in Instrumentation	Siddharth Tallur	5	EEG303
30	EE207	Electronic Devices & Circuits- (Minor)	Debanjan Bhowmik	5	LT106
31	EE618	CMOS Analog VLSI Design	Rajesh Zele	6	EEG001
32	EE204	Analog Circuits	Maryam Shojaei Baghini-Dual Degree	6	LC001
33	EE204	Analog Circuits	Sandip Mondal-B.Tech	6	VMCC33
34	EE301	Electromagnetic Waves	Bhaskaran Muralidharan-Dual Degree	6	VMCC32
35	EE301	Electromagnetic Waves	R K Shevgaonkar-B.Tech	6	VMCC31
36	EE657	Electric Drives	Kishore Chatterjee	6	LT104
37	EE638	Estimation and Identification	Debraj Chakraborty	6	EEG002

38	EE660	Application of Power Electronics to Power Systems	Anshuman Shukla	8	EEG001
39	EE723	Physics of Nanoelectronic Devices - I	Kasturi Saha	9	EEG001
40	EE6105	Power System Modeling and Control	Anupama Kowli	9	EEG002
41	EE788	Advanced CMOS Logic and Flash Memory Devices	Souvik Mahapatra, Sandip Mondal	10	EEG303
42	EE103	Introduction to Electrical Engineering	Madhu Belur, B G Fernandes, Joseph John, Sibiraj Pillai	11	LA202
43	EE501	Spin-Based Computing	Bhowmik Debanjan	12	EEG002
44	EE616	Electronic Systems Design	Pandey P C	12	EEG001
45	EE635	Applied Linear Algebra	Dwaipayan Mukherjee	12	LC102
46	EE746	Neuromorphic Engineering	Udayan Ganguly	12	LH302
47	EE782	Advanced Topics in Machine Learning	Amit Sethi	12	LA001
48	EE613	Nonlinear Dynamical Systems	Debastam Pal	13	LT004
49	EE611	Microwave Integrated Circuits	Jayanta Mukherjee	13	EEG002
50	EE605	Error Correcting Codes	Nikhil Karamchandani	13	EEG001
51	EE678	Wavelets	Vikram Gadre	13	LT005
52	EE748	Advanced Topics in Computer Architecture	Virendra Singh	14	LT004
53	EE610	Image Processing	V Rajbabu	14	LC001
54	EE781	Integrated Circuit Design for Sensor System	Laxmeesha S	14	EEG002
55	EE721	Hardware Description	Sachin Patkar	15	EEG001
56	EE457	Compound Semiconductor Material and Devices	Dipankar Saha	15	EEG002
57	EE609	Radiating Systems	Kushal Tuckley, Jayanta Mukherjee(A)	15	LC001
58	MS101	HASMED	Joseph John, Dinesh Sharma, P C Pandey, Kushal Tuckley	3A,6A	LA201

Laboratory

1	EE236	Electronic Devices Laboratory	Saurabh lodha(I), A Laha(A)	L1, L2	
2	EE340	Communications Lab	Jayakrishnan Nair	L3,L4	
3	EE673	Power Systems & Power Electronics Laboratory	Sandeep Anand (I),	L4	EEG001-L
4	EE324	Control Systems Lab	Debraj Chakraborty, D Pal	nil	
5	EE214	Digital Circuits Lab	Siddharth Tallur	keep only,L4	
6	EE735	Microelectronics Simulations Lab	Saurabh Lodha	LX	EEG002-L
7	EE694	M.Tech Seminar-M.Tech Students-TA			
8	EES801	Ph. D Seminar-Ph. D Students			
9	EE899	Communication Skills-M.Tech and Ph.D Students			