

Electrical and Electronics Engineering

S. NO	Course Id	Discipline	Course Name	SME Name	Institute	Duration	Type of course	Start date	End date	Exam date	Enrollment End date	FDP
1	noc21-ee60	Electrical and Electronics Engineering	Fabrication Techniques for MEMs-based sensors : clinical perspective	Prof. Hardik Jeetendra Pandya	IISc	12 Weeks	Rerun	July 26, 2021	October 15, 2021	October 24, 2021	August 02, 2021	Yes
2	noc21-ee61	Electrical and Electronics Engineering	Op-Amp Practical Applications: Design, Simulation and Implementation	Prof. Hardik Jeetendra Pandya	IISc	12 Weeks	Rerun	July 26, 2021	October 15, 2021	October 24, 2021	August 02, 2021	Yes
3	noc21-ee62	Electrical and Electronics Engineering	Design of photovoltaic systems	Prof. L Umanand	IISc	12 Weeks	Rerun	July 26, 2021	October 15, 2021	October 24, 2021	August 02, 2021	Yes
4	noc21-ee63	Electrical and Electronics Engineering	Advances in UHV Transmission and Distribution	Prof. Subbba Reddy	IISc	8 Weeks	Rerun	July 26, 2021	September 17, 2021	September 26, 2021	August 02, 2021	Yes
5	noc21-ee64	Electrical and Electronics Engineering	Principles of Modern CDMA/ MIMO/ OFDM Wireless Communications	Prof. Aditya K. Jagannatham	IITK	8 Weeks	Rerun	August 23, 2021	October 15, 2021	October 24, 2021	August 23, 2021	Yes
6	noc21-ee65	Electrical and Electronics Engineering	Principles of Communication Systems: Part - II	Prof. Aditya K. Jagannatham	IITK	8 Weeks	Rerun	July 26, 2021	September 17, 2021	September 26, 2021	August 02, 2021	No
7	noc21-ee66	Electrical and Electronics Engineering	Introduction to Wireless and Cellular Communications	Prof. David Koilpillai	IITM	12 Weeks	Rerun	July 26, 2021	October 15, 2021	October 24, 2021	August 02, 2021	Yes
8	noc21-ee67	Electrical and Electronics Engineering	Control engineering	Prof. Ramkrishna Pasumarthy	IITM	12 Weeks	Rerun	July 26, 2021	October 15, 2021	October 24, 2021	August 02, 2021	Yes
9	noc21-ee68	Electrical and Electronics Engineering	Introduction to Smart Grid	Prof. N. P. Padhy Prof. Premalata Jena	IITR	8 Weeks	Rerun	July 26, 2021	September 17, 2021	September 26, 2021	August 02, 2021	Yes
10	noc21-ee69	Electrical and Electronics Engineering	Electrical Distribution System Analysis	Prof. G. B. Kumbhar	IITR	8 Weeks	Rerun	July 26, 2021	September 17, 2021	September 26, 2021	August 02, 2021	Yes
11	noc21-ee70	Electrical and Electronics Engineering	Advanced Linear Continuous Control Systems: Applications with MATLAB Programming and Simulink	Prof. Yogesh Vijay Hote	IITR	8 Weeks	Rerun	July 26, 2021	September 17, 2021	September 26, 2021	August 02, 2021	Yes
12	noc21-ee71	Electrical and Electronics Engineering	Electrical Machines - I	Prof. Tapas Kumar Bhattacharya	IITKGP	12 Weeks	Rerun	July 26, 2021	October 15, 2021	October 24, 2021	August 02, 2021	No
13	noc21-ee72	Electrical and Electronics Engineering	Microwave Theory and Techniques	Prof. Girish Kumar	IITB	12 Weeks	Rerun	July 26, 2021	October 15, 2021	October 24, 2021	August 02, 2021	Yes
14	noc21-ee73	Electrical and Electronics Engineering	Fundamentals of Electrical Engineering	Prof. Debapriya Das	IITKGP	12 Weeks	Rerun	July 26, 2021	October 15, 2021	October 23, 2021	August 02, 2021	No
15	noc21-ee74	Electrical and Electronics Engineering	Analog communication	Prof. Goutam Das	IITKGP	12 Weeks	Rerun	July 26, 2021	October 15, 2021	October 23, 2021	August 02, 2021	No
16	noc21-ee75	Electrical and Electronics Engineering	Digital Circuits	Prof. Santanu Chattopadhyay	IITKGP	12 Weeks	Rerun	July 26, 2021	October 15, 2021	October 23, 2021	August 02, 2021	No

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17	noc21-ee76	Electrical and Electronics Engineering	Millimeter Wave Technology	Prof. Mrinal Kanti Mandal	IITKGP	8 Weeks	Rerun	July 26, 2021	September 17, 2021	September 26, 2021	August 02, 2021	Yes
18	noc21-ee77	Electrical and Electronics Engineering	Power system analysis	Prof. Debapriya Das	IITKGP	12 Weeks	Rerun	July 26, 2021	October 15, 2021	October 24, 2021	August 02, 2021	Yes
19	noc21-ee78	Electrical and Electronics Engineering	Digital Image Processing	Prof. Prabir Kumar Biswas	IITKGP	12 Weeks	Rerun	July 26, 2021	October 15, 2021	October 23, 2021	August 02, 2021	Yes
20	noc21-ee79	Electrical and Electronics Engineering	Pattern Recognition and Application	Prof. Prabir Kumar Biswas	IITKGP	12 Weeks	Rerun	July 26, 2021	October 15, 2021	October 23, 2021	August 02, 2021	Yes
21	noc21-ee80	Electrical and Electronics Engineering	Semiconductor Devices and Circuits	Prof. Sanjiv Sambandan	IISc	12 Weeks	Rerun	July 26, 2021	October 15, 2021	October 23, 2021	August 02, 2021	Yes
22	noc21-ee81	Electrical and Electronics Engineering	Optical Engineering	Prof. Shanti Bhattacharya	IITM	12 Weeks	Rerun	July 26, 2021	October 15, 2021	October 24, 2021	August 02, 2021	Yes
23	noc21-ee82	Electrical and Electronics Engineering	Applied Electromagnetics For Engineers	Prof. Pradeep Kumar	IITK	12 Weeks	Rerun	July 26, 2021	October 15, 2021	October 24, 2021	August 02, 2021	No
24	noc21-ee83	Electrical and Electronics Engineering	Electromagnetic Theory	Prof. Pradeep Kumar	IITK	12 Weeks	Rerun	July 26, 2021	October 15, 2021	October 23, 2021	August 02, 2021	Yes
25	noc21-ee84	Electrical and Electronics Engineering	Computer Aided Power System Analysis	Prof. Biswarup Das	IITR	12 Weeks	Rerun	July 26, 2021	October 15, 2021	October 23, 2021	August 02, 2021	Yes
26	noc21-ee85	Electrical and Electronics Engineering	Design for internet of things	Prof. T V Prabhakar	IISc	8 Weeks	New	July 26, 2021	September 17, 2021	September 26, 2021	August 02, 2021	Yes
27	noc21-ee86	Electrical and Electronics Engineering	Microelectronics: Devices To Circuits	Prof. Sudeb Dasgupta	IITR	12 Weeks	Rerun	July 26, 2021	October 15, 2021	October 24, 2021	August 02, 2021	Yes
28	noc21-ee87	Electrical and Electronics Engineering	Introduction to Photonics	Prof. Balaji Srinivasan	IITM	12 Weeks	Rerun	July 26, 2021	October 15, 2021	October 23, 2021	August 02, 2021	Yes
29	noc21-ee88	Electrical and Electronics Engineering	Microwave Engineering	Prof. Ratnajit Bhattacharjee	IITG	12 Weeks	Rerun	July 26, 2021	October 15, 2021	October 24, 2021	August 02, 2021	No
30	noc21-ee89	Electrical and Electronics Engineering	Analog Electronic Circuits	Prof. Shouribrata chatterjee	IITD	12 Weeks	Rerun	July 26, 2021	October 15, 2021	October 24, 2021	August 02, 2021	No
31	noc21-ee90	Electrical and Electronics Engineering	Enclosure design of electronics equipment	Prof. N. V Chalapathi Rao	IISc	12 Weeks	Rerun	July 26, 2021	October 15, 2021	October 24, 2021	August 02, 2021	Yes
32	noc21-ee91	Electrical and Electronics Engineering	Computational Electromagnetics	Prof. Uday Khankhoje	IITM	12 Weeks	Rerun	July 26, 2021	October 15, 2021	October 24, 2021	August 02, 2021	Yes

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33	noc21-ee92	Electrical and Electronics Engineering	Probability Foundations for Electrical Engineers	Prof. Krishna Jagannathan	IITM	12 Weeks	Rerun	July 26, 2021	October 15, 2021	October 23, 2021	August 02, 2021	Yes
34	noc21-ee93	Electrical and Electronics Engineering	Stochastic Modeling and the Theory of Queues	Prof. Krishna Jagannathan	IITM	12 Weeks	New	July 26, 2021	October 15, 2021	October 24, 2021	August 02, 2021	Yes
35	noc21-ee94	Electrical and Electronics Engineering	Digital Switching - I	Prof. Y. N. Singh	IITK	8 Weeks	Rerun	August 23, 2021	October 15, 2021	October 23, 2021	August 23, 2021	Yes
36	noc21-ee95	Electrical and Electronics Engineering	Basics of software defined Radios and Practical Applications	Prof. Meenakshi Rawat	IITR	4 Weeks	Rerun	July 26, 2021	August 20, 2021	September 26, 2021	August 02, 2021	Yes
37	noc21-ee96	Electrical and Electronics Engineering	Dc Microgrid and Control System	Prof. Avik Bhattacharya	IITR	8 Weeks	Rerun	July 26, 2021	September 17, 2021	September 26, 2021	August 02, 2021	Yes
38	noc21-ee97	Electrical and Electronics Engineering	System Design Through VERILOG	Prof. Shaik Rafi Ahamed	IITG	8 Weeks	New	July 26, 2021	September 17, 2021	September 26, 2021	August 02, 2021	Yes
39	noc21-ee98	Electrical and Electronics Engineering	Integrated Photonics Devices and Circuits	Prof. Bijoy Krishna Das	IITM	12 Weeks	New	July 26, 2021	October 15, 2021	October 24, 2021	August 02, 2021	Yes
40	noc21-ee99	Electrical and Electronics Engineering	Basic Electrical Circuits	Prof. Gajendranath Chowdary (Prof. Nagendra Krishnapura)	IIT Hyderabad	12 Weeks	Rerun	July 26, 2021	October 15, 2021	October 23, 2021	August 02, 2021	No
41	noc21-ee59	Electrical and Electronics Engineering	Introduction to Semiconductor Devices	Prof. Naresh Kumar Emani	IIT Hyderabad	12 Weeks	New	July 26, 2021	October 15, 2021	October 24, 2021	August 02, 2021	No
42	noc21-ee100	Electrical and Electronics Engineering	Image Signal Processing	Prof. A. N. Rajagopalan	IITM	12 Weeks	Rerun	July 26, 2021	October 15, 2021	October 24, 2021	August 02, 2021	Yes
43	noc21-ee101	Electrical and Electronics Engineering	Introductory Neuroscience & Neuro-Instrumentation	Prof. Mahesh Jayachandra	IISc	12 Weeks	Rerun	July 26, 2021	October 15, 2021	October 24, 2021	August 02, 2021	Yes
44	noc21-ee102	Electrical and Electronics Engineering	Signal Processing for mm Wave communication for 5G and beyond	Prof. Amit Kumar Dutta	IITKGP	12 Weeks	New	July 26, 2021	October 15, 2021	October 24, 2021	August 02, 2021	Yes
45	noc21-ee103	Electrical and Electronics Engineering	Power Quality	Prof. Bhim Singh	IITD	12 Weeks	New	July 26, 2021	October 15, 2021	October 24, 2021	August 02, 2021	Yes
46	noc21-ee104	Electrical and Electronics Engineering	Control and Tuning Methods in Switched Mode Power Converters	Prof. Santanu Kapat	IITKGP	12 Weeks	New	July 26, 2021	October 15, 2021	October 24, 2021	August 02, 2021	Yes
47	noc21-ee105	Electrical and Electronics Engineering	Mathematical Aspects of Biomedical Electronic System Design	Prof. Chandramani Singh	IISc	12 Weeks	New	July 26, 2021	October 15, 2021	October 23, 2021	August 02, 2021	Yes
48	noc21-ee106	Electrical and Electronics Engineering	Concentration inequalities	Prof. Himanshu tyagi Prof. Aditya gopalan	IISc	8 Weeks	New	August 23, 2021	October 15, 2021	October 24, 2021	August 02, 2021	Yes

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49	noc21-ee107	Electrical and Electronics Engineering	Electrical Measurement and Electronic Instruments	Prof. Avishek Chatterjee	IITKGP	12 Weeks	Rerun	July 26, 2021	October 15, 2021	October 23, 2021	August 02, 2021	No
50	noc21-ee108	Electrical and Electronics Engineering	Principles and Techniques of Modern Radar Systems	Prof. Amitabha Bhattacharya	IITKGP	12 Weeks	Rerun	July 26, 2021	October 15, 2021	October 23, 2021	August 02, 2021	Yes
51	noc21-ee109	Electrical and Electronics Engineering	Power System Protection	Prof. Ashok Kumar Pradhan	IITKGP	12 Weeks	Rerun	July 26, 2021	October 15, 2021	October 24, 2021	August 02, 2021	Yes
52	noc21-ee110	Electrical and Electronics Engineering	Power System Protection and Switchgear	Prof. Bhaveshkumar R. Bhalja	IITR	8 Weeks	Rerun	July 26, 2021	September 17, 2021	September 26, 2021	August 02, 2021	No
53	noc21-ee111	Electrical and Electronics Engineering	Advanced Microwave Guided-Structures and Analysis	Prof. Bratin Ghosh	IITKGP	12 Weeks	New	July 26, 2021	October 15, 2021	October 24, 2021	August 02, 2021	Yes
54	noc21-ee113	Electrical and Electronics Engineering	Linear Systems Theory	Prof. Ramkrishna Pasumathy	IITM	12 Weeks	Rerun	July 26, 2021	October 15, 2021	October 23, 2021	August 02, 2021	Yes
55	noc21-ee114	Electrical and Electronics Engineering	Fiber Optic Communication Technology	Prof. Deepa Venkitesh	IITM	12 Weeks	Rerun	July 26, 2021	October 15, 2021	October 23, 2021	August 02, 2021	Yes