

Electronics and Telecommunication Engineering

List of MOOC's : Jan - May 2021 term

Course id	Discipline	Course Name	SME Name	Institute	Duration
noc21-cs01	Computer Science and Engineering	Problem solving through Programming In C	Prof. Anupam Basu	IIT KGP	12 Weeks
noc21-cs02	Computer Science and Engineering	Programming in C++	Prof. Partha Pratim Das	IIT KGP	8 Weeks
noc21-cs03	Computer Science and Engineering	Programming in Java	Prof. Debasis Samanta	IIT KGP	12 Weeks
noc21-cs17	Computer Science and Engineering	Introduction to internet of things	Prof. Sudip Misra	IIT KGP	12 Weeks
noc21-cs21	Computer Science and Engineering	Programming, Data Structures And Algorithms Using Python	Prof. Madhavan Mukund	CMI	8 Weeks
noc21-cs22	Computer Science and Engineering	Design and analysis of algorithms	Prof. Madhavan Mukund	CMI	8 Weeks
noc21-cs23	Computer Science and Engineering	Data Science for Engineers	Prof. Rangunathan Rengasamy Prof. Shankar Narasimhan	IITM	8 Weeks
noc21-cs32	Computer Science and Engineering	The Joy of Computing using Python	Prof. Sudarshan Iyengar	IIT Ropar	12 Weeks
noc21-cs33	Computer Science and Engineering	Python for Data Science	Prof. Rangunathan Rengasamy	IITM	4 Weeks
noc21-cs38	Computer Science and Engineering	An Introduction to Programming Through C++	Prof. Abhiram G. Ranade	IITB	12 Weeks
noc21-ee04	Electrical and Electronics Engineering	Mathematical Methods and Techniques in Signal Processing	Prof. Shayan Srinivasa Garani	IISc	12 Weeks
noc21-ee32	Electrical and Electronics Engineering	Sensors and Actuators	Prof. Hardik Jeetendra Pandya	IISc	12 Weeks
noc21-ee43	Electrical and Electronics Engineering	Electromagnetic Waves in Guided and Wireless Media	Prof. Pradeep Kumar K	IITK	8 Weeks
noc21-ee45	Electrical and Electronics Engineering	Electronics equipment integration and Prototype building	Prof. N. V. Chalapathi Rao	IISc	8 Weeks
noc21-ee46	Electrical and Electronics Engineering	Electronics Enclosures Thermal issues	Prof. N. V. Chalapathi Rao	IISc	8 Weeks
noc21-ee49	Electrical and Electronics Engineering	Fuzzy Sets, Logic and Systems & Applications	Prof. Nishchal Kumar Verma	IITK	12 Weeks
noc21-ee52	Electrical and Electronics Engineering	Architectural Design of Digital Integrated Circuits	Prof. Indranil Hatai	IIT KGP	12 Weeks
noc21-hs05	Humanities and Social Sciences	Speaking Effectively	Prof. Anjali Gera Roy	IIT KGP	8 Weeks
noc21-mg17	Management	Engineering Econometrics	Prof. Rudra P Pradhan	IIT KGP	12 Weeks
noc21-mg36	Management	Managerial Skills for Interpersonal Dynamics	Prof. Santosh Rangnekar	IITR	12 Weeks
noc21-mg43	Management	Introduction to Operations Research	Prof. G. Srinivasan	IITM	8 Weeks

noc21-ma31	Mathematics	Introduction to Probability (with examples using R)	Prof. Siva Athreya	ISI Bangalore	12 Weeks
noc21-me24	Mechanical Engineering	Financial Mathematics	Prof. Pradeep Kumar Jha	IITR	12 Weeks
noc21-me27	Mechanical Engineering	Mechatronics	Prof. Pushparaj Mani Pathak	IITR	8 Weeks
noc21-ge06	Multidisciplinary	Entrepreneurship Essentials	Prof. Manoj Kumar Mondal	IIT KGP	12 Weeks