

NOTE:
Please note that this is the final course list for the upcoming semester
Exam Dates: October 7 (Sunday) and October 28 (Sunday) - both morning & afternoon sessions.
Enrollments are Open now for all the courses
For Rerun courses: We have given course link in NPTEL website for your reference. To view syllabus and videos, click on "View course" on the right side.
For New courses: We have given the syllabus link for your reference.

Discipline	Course id	Course Name	SME Name	Institute	Duration	Course Start date	Course end date	Exam date	Type of Course	Click here to Enroll in onlinecourses.nptel.ac.in	NPTEL URL for Rerun courses	Syllabus Link
Aerospace Engineering	noc18_ae04	Fundamentals of Combustion (Part 2)	Prof. D.P. Mishra	IITK	8 weeks	6-Aug	28-Sep	Oct 7	New	https://onlinecourses.nptel.ac.in/noc18_ae04		Click here to download the syllabus
Aerospace Engineering	noc18_ae05	Engineering Thermodynamics	Prof. D.P. Mishra	IITK	12 Weeks	30-Jul	19-Oct	Oct 28	Run	https://onlinecourses.nptel.ac.in/noc18_ae05	http://nptel.ac.in/courses/10110406/3	
Aerospace Engineering	noc18_ae06	Aircraft Stability and Control	Prof. A.K. Ghosh	IITK	12 Weeks	30-Jul	19-Oct	Oct 28	Run	https://onlinecourses.nptel.ac.in/noc18_ae06	http://nptel.ac.in/courses/10110406/2	
Aerospace Engineering	noc18_ae07	Design of fixed wing Unmanned Aerial Vehicles	Prof. Subrahmanyan Sadeta	IITK	8 weeks	27-Aug	19-Oct	Oct 28	New	https://onlinecourses.nptel.ac.in/noc18_ae07		Click here to download the syllabus
Aerospace Engineering	noc18_ae08	Introduction to Finite Volume Methods I	Prof. Ashoke De	IITK	8 weeks	27-Aug	19-Oct	Oct 28	New	https://onlinecourses.nptel.ac.in/noc18_ae08		Click here to download the syllabus
Agriculture Engineering	noc18_ar05	Farm Machinery	Prof. VK Tewari	IIT Kharagpur	12 Weeks	30-Jul	19-Oct	Oct 28	New	https://onlinecourses.nptel.ac.in/noc18_ar05		Click here to download the syllabus
Agriculture Engineering	noc18_ar06	Organic Farming for Sustainable Agricultural Production	Prof. Dilip Kumar Swain	IIT Kharagpur	8 weeks	6-Aug	28-Sep	Oct 7	New	https://onlinecourses.nptel.ac.in/noc18_ar06		Click here to download the syllabus
Agriculture Engineering	noc18_ar07	Irrigation and Drainage	Prof. Damodhara Rao Mallapalli	IIT Kharagpur	12 Weeks	30-Jul	19-Oct	Oct 28	New	https://onlinecourses.nptel.ac.in/noc18_ar07		Click here to download the syllabus
Agriculture Engineering	noc18_ar08	Fundamentals of Food Process Engineering	Prof. Jayeeta Mitra	IIT Kharagpur	12 Weeks	30-Jul	19-Oct	Oct 28	New	https://onlinecourses.nptel.ac.in/noc18_ar08		Click here to download the syllabus
Agriculture Engineering	noc18_ar09	Soil and Water Conservation Engineering	Prof. Rajendra Singh	IIT Kharagpur	12 Weeks	30-Jul	19-Oct	Oct 28	New	https://onlinecourses.nptel.ac.in/noc18_ar09		Click here to download the syllabus
Agriculture Engineering	noc18_ar10	Dairy and Food process and products technology	Prof. Tridib Kumar Goswami	IIT Kharagpur	12 Weeks	30-Jul	19-Oct	Oct 28	New	https://onlinecourses.nptel.ac.in/noc18_ar10		Click here to download the syllabus
Architecture	noc18_ar11	Architectural Acoustics	Prof. Sumana Gupta and Prof. Sankha Pratim Bhattacharya	IIT Kharagpur	8 weeks	6-Aug	28-Sep	Oct 7	New	https://onlinecourses.nptel.ac.in/noc18_ar11		Click here to download the syllabus
Architecture	noc18_ar12	Landscape Architecture and Site Planning - Basic Fundamentals	Prof. Uttam Kumar Banerjee	IIT Kharagpur	8 weeks	27-Aug	19-Oct	Oct 28	Run	https://onlinecourses.nptel.ac.in/noc18_ar12	http://nptel.ac.in/courses/12410500/1	
Architecture	noc18_ar13	Culturally Responsive Built Environments	Prof. Ram Sateesh Pasupuleti	IITR	8 weeks	6-Aug	28-Sep	Oct 7	New	https://onlinecourses.nptel.ac.in/noc18_ar13		Click here to download the syllabus
Architecture	noc18_ar14	Contemporary Architecture and Design	Prof. Saptarshi Kolay	IITR	8 weeks	27-Aug	19-Oct	Oct 28	New	https://onlinecourses.nptel.ac.in/noc18_ar14		Click here to download the syllabus
Architecture	noc18_ar15	Role of Craft and Technology in Interior - Architecture	Prof. Smriti Saraswat	IITR	8 weeks	27-Aug	19-Oct	Oct 28	New	https://onlinecourses.nptel.ac.in/noc18_ar15		Click here to download the syllabus
Biotechnology & Bioengineering	noc18_bt16	Bioengineering: An Interface with Biology and Medicine	Prof. Sanjeeva Srivastava	IITB	8 weeks	6-Aug	28-Sep	Oct 7	New	https://onlinecourses.nptel.ac.in/noc18_bt16		Click here to download the syllabus
Biotechnology & Bioengineering	noc18_bt17	Biomicrofluidics	Prof. Tapas Kumar Maiti & Prof. Suman Chakraborty	IIT Kharagpur	4 Weeks	27-Aug	21-Sep	Oct 28	New	https://onlinecourses.nptel.ac.in/noc18_bt17		Click here to download the syllabus
Biotechnology & Bioengineering	noc18_bt18	Biomedical nanotechnology	Prof. P. Gopinath	IITR	4 Weeks	27-Aug	21-Sep	Oct 28	Run	https://onlinecourses.nptel.ac.in/noc18_bt18	http://nptel.ac.in/courses/10210706/	
Biotechnology & Bioengineering	noc18_bt19	Industrial Biotechnology	Prof. Debaratra Das	IIT Kharagpur	12 Weeks	30-Jul	19-Oct	Oct 28	Run	https://onlinecourses.nptel.ac.in/noc18_bt19	http://nptel.ac.in/courses/10210505/	
Biotechnology & Bioengineering	noc18_bt20	Biostatistics and design of experiments	Prof. Mukesh Doble	IITM	8 weeks	27-Aug	19-Oct	Oct 28	Run	https://onlinecourses.nptel.ac.in/noc18_bt20	http://nptel.ac.in/courses/10210805/1	
Biotechnology & Bioengineering	noc18_bt21	Introduction to Biostatistics	Prof. Shamik Sen	IITB	8 weeks	6-Aug	28-Sep	Oct 7	Run	https://onlinecourses.nptel.ac.in/noc18_bt21	http://nptel.ac.in/courses/10210105/	
Biotechnology & Bioengineering	noc18_bt22	Computational Systems Biology	Prof. Karthik Raman	IITM	12 Weeks	30-Jul	19-Oct	Oct 28	New	https://onlinecourses.nptel.ac.in/noc18_bt22		Click here to download the syllabus
Biotechnology & Bioengineering	noc18_bt24	Introduction to Mechanobiology	Prof. Shamik Sen	IITB	8 weeks	6-Aug	28-Sep	Oct 7	Run	https://onlinecourses.nptel.ac.in/noc18_bt24	http://nptel.ac.in/courses/10210105/	
Biotechnology & Bioengineering	noc18_bt25	WildLife Conservation	Prof. Ankur Awadhya	IITK	8 weeks	27-Aug	19-Oct	Oct 28	New	https://onlinecourses.nptel.ac.in/noc18_bt25		Click here to download the syllabus
Biotechnology & Bioengineering	noc18_bt27	Functional Genomics	Prof. S. Ganesh	IITK	4 Weeks	27-Aug	21-Sep	Oct 28	Run	https://onlinecourses.nptel.ac.in/noc18_bt27	http://nptel.ac.in/courses/10210405/	
Biotechnology & Bioengineering	noc18_bt28	Computer Aided Drug Design	Prof. Mukesh Doble	IITM	8 weeks	6-Aug	28-Sep	Oct 7	New	https://onlinecourses.nptel.ac.in/noc18_bt28		Click here to download the syllabus
Biotechnology & Bioengineering	noc18_bt25	Nanotechnology in Agriculture	Prof. Mainak Das	IITK	8 weeks	27-Aug	19-Oct	Oct 28	New	https://onlinecourses.nptel.ac.in/noc18_bt25		Click here to download the syllabus
Biotechnology & Bioengineering	noc18_bt29	Material and Energy Balances	Prof. Vignesh Muthuvijayan	IITM	12 Weeks	30-Jul	19-Oct	Oct 28	New	https://onlinecourses.nptel.ac.in/noc18_bt29		Click here to download the syllabus
Biotechnology & Bioengineering	noc18_bt30	Introduction to Proteomics	Prof. Sanjeeva Srivastava	IITB	8 weeks	27-Aug	19-Oct	Oct 28	Run	https://onlinecourses.nptel.ac.in/noc18_bt30	http://nptel.ac.in/courses/10210105/	
Biotechnology & Bioengineering	noc18_bt31	Interactomics	Prof. Sanjeeva Srivastava	IITB	8 weeks	27-Aug	19-Oct	Oct 28	Run	https://onlinecourses.nptel.ac.in/noc18_bt31	http://nptel.ac.in/courses/10210105/	
Chemical Engineering	noc18_ch20	Phase Equilibrium Thermodynamics	Prof. Gargi Das	IIT Kharagpur	8 weeks	6-Aug	28-Sep	Oct 7	Run	https://onlinecourses.nptel.ac.in/noc18_ch20	http://nptel.ac.in/courses/10310512/	
Chemical Engineering	noc18_ch21	Optimization in Chemical Engineering	Prof. Debasis Sarkar	IIT Kharagpur	12 Weeks	30-Jul	19-Oct	Oct 28	New	https://onlinecourses.nptel.ac.in/noc18_ch21		Click here to download the syllabus
Chemical Engineering	noc18_ch22	Heat Transfer	Prof. Sunando Dasgupta	IIT Kharagpur	12 Weeks	30-Jul	19-Oct	Oct 28	New	https://onlinecourses.nptel.ac.in/noc18_ch22		Click here to download the syllabus
Chemical Engineering	noc18_ch23	Unit operations of particulate matter	Prof. Shabina Khanam	IITR	4 Weeks	13-Aug	7-Sep	Oct 7	Run	https://onlinecourses.nptel.ac.in/noc18_ch23	http://nptel.ac.in/courses/10310712/	
Chemical Engineering	noc18_ch24	Infrared spectroscopy for pollution monitoring	Prof. J R Mudakavi	IISc	4 Weeks	13-Aug	7-Sep	Oct 7	New	https://onlinecourses.nptel.ac.in/noc18_ch24		Click here to download the syllabus
Chemical Engineering	noc18_ch25	Natural Gas Engineering	Prof. Pankaj Tiwari	IITG	8 weeks	27-Aug	19-Oct	Oct 28	New	https://onlinecourses.nptel.ac.in/noc18_ch25		Click here to download the syllabus
Chemical Engineering	noc18_ch26	Introduction to Polymer Physics-IITG	Prof. Amit Kumar	IITG	8 weeks	6-Aug	28-Sep	Oct 7	New	https://onlinecourses.nptel.ac.in/noc18_ch26		Click here to download the syllabus
Chemical Engineering	noc18_ph13	Introduction to Polymer Physics-IITR	Prof. Prateek Kumar Jha	IITR	12 Weeks	30-Jul	19-Oct	Oct 28	New	https://onlinecourses.nptel.ac.in/noc18_ph13		Click here to download the syllabus
Chemistry	noc18_cy19	Chemistry: Atomic Structure and Chemical Bonding	Prof. K.Mangala Sundar	IITM	12 Weeks	30-Jul	19-Oct	Oct 28	Run	https://onlinecourses.nptel.ac.in/noc18_cy19	http://nptel.ac.in/courses/10410607/	
Chemistry	noc18_cy10	Molecules in Motion	Prof. Amrita Pathak Mahanty	IIT Kharagpur	8 weeks	6-Aug	28-Sep	Oct 7	New	https://onlinecourses.nptel.ac.in/noc18_cy10		Click here to download the syllabus
Chemistry	noc18_cy11	Stereochemistry	Prof. Amit Basak	IIT Kharagpur	8 weeks	6-Aug	28-Sep	Oct 7	Run	https://onlinecourses.nptel.ac.in/noc18_cy11	http://nptel.ac.in/courses/10410508/	
Chemistry	noc18_cy17	Analytical Chemistry	Prof. Debasis Ray	IIT Kharagpur	12 Weeks	30-Jul	19-Oct	Oct 28	Run	https://onlinecourses.nptel.ac.in/noc18_cy17	http://nptel.ac.in/courses/10410508/	
Chemistry	noc18_cy12	Coordination Chemistry	Prof. Debasis Ray	IIT Kharagpur	12 Weeks	30-Jul	19-Oct	Oct 28	Run	https://onlinecourses.nptel.ac.in/noc18_cy12	http://nptel.ac.in/courses/10410503/	
Chemistry	noc18_cy13	Computational Chemistry and Classical Molecular Dynamics	Prof. B. L. Tembe	IITB	8 weeks	6-Aug	28-Sep	Oct 7	New	https://onlinecourses.nptel.ac.in/noc18_cy13		Click here to download the syllabus
Chemistry	noc18_cy14	Inorganic Chemistry of Life: Principles and Perspectives	Prof. C.P. Rao	IITB	12 Weeks	30-Jul	19-Oct	Oct 28	New	https://onlinecourses.nptel.ac.in/noc18_cy14		Click here to download the syllabus
Chemistry	noc18_cy15	Symmetry and Group Theory	Prof. Anindya Datta	IITB	12 Weeks	30-Jul	19-Oct	Oct 28	New	https://onlinecourses.nptel.ac.in/noc18_cy15		Click here to download the syllabus
Chemistry	noc18_cy16	Pericyclic Reactions and Organic Photochemistry	Prof. Sankararaman S	IITM	8 weeks	27-Aug	19-Oct	Oct 28	Run	https://onlinecourses.nptel.ac.in/noc18_cy16	http://nptel.ac.in/courses/10410607/	
Chemistry	noc18_cy18	Chemical Crystallography	Prof. Anghuman Roy Choudhury	IISER Mohali	12 Weeks	30-Jul	19-Oct	Oct 28	New	https://onlinecourses.nptel.ac.in/noc18_cy18		Click here to download the syllabus
Chemistry	noc18_cy20	Advanced Chemical Thermodynamics and Kinetics	Prof. Arijit Kumar De	IISER Mohali	12 Weeks	30-Jul	19-Oct	Oct 28	New	https://onlinecourses.nptel.ac.in/noc18_cy20		Click here to download the syllabus
Civil Engineering	noc18_ce15	Principles of Construction Management	Prof. Sudhir Misra	IITK	8 weeks	6-Aug	28-Sep	Oct 7	Run	https://onlinecourses.nptel.ac.in/noc18_ce15	http://nptel.ac.in/courses/10510416/1	
Civil Engineering	noc18_ce16	Foundation Engineering	Prof. Kaushik Deb	IIT Kharagpur	12 Weeks	30-Jul	19-Oct	Oct 28	New	https://onlinecourses.nptel.ac.in/noc18_ce16		Click here to download the syllabus
Civil Engineering	noc18_ce17	Strength of Materials	Prof. Sriman Kr Bhattacharya	IIT Kharagpur	12 Weeks	30-Jul	19-Oct	Oct 28	Run	https://onlinecourses.nptel.ac.in/noc18_ce17	http://nptel.ac.in/courses/10510510/	
Civil Engineering	noc18_ce18	Theory of Elasticity	Prof. Amit Shaw and Prof. Biswanath Banerjee	IIT Kharagpur	12 Weeks	30-Jul	19-Oct	Oct 28	New	https://onlinecourses.nptel.ac.in/noc18_ce18		Click here to download the syllabus
Civil Engineering	noc18_ce19	Matrix Method of Structural Analysis	Prof. Amit Shaw & Prof Biswanath Banerjee	IIT Kharagpur	8 weeks	27-Aug	19-Oct	Oct 28	New	https://onlinecourses.nptel.ac.in/noc18_ce19		Click here to download the syllabus
Civil Engineering	noc18_ce20	Concrete Technology	Prof. B Bhattacharjee	IITD	12 Weeks	30-Jul	19-Oct	Oct 28	Run	https://onlinecourses.nptel.ac.in/noc18_ce20	http://nptel.ac.in/courses/10510201/	
Civil Engineering	noc18_ce21	Advanced Concrete Technology	Prof. Manu Santhanam	IITM	12 Weeks	30-Jul	19-Oct	Oct 28	New	https://onlinecourses.nptel.ac.in/noc18_ce21		Click here to download the syllabus
Civil Engineering	noc18_ce22	Modern Construction materials	Prof. Ravindra Gettu	IITM	12 Weeks	30-Jul	19-Oct	Oct 28	Run	https://onlinecourses.nptel.ac.in/noc18_ce22	http://nptel.ac.in/courses/10510605/	
Civil Engineering	noc18_ce23	Reinforced Concrete Road Bridges	Prof. Nirjar Dhang	IIT Kharagpur	4 Weeks	27-Aug	21-Sep	Oct 28	Run	https://onlinecourses.nptel.ac.in/noc18_ce23		Click here to download the syllabus
Civil Engineering	noc18_ce24	Design of Reinforced Concrete Structures	Prof. Nirjar Dhang	IIT Kharagpur	12 Weeks	30-Jul	19-Oct	Oct 28	Run	https://onlinecourses.nptel.ac.in/noc18_ce24	http://nptel.ac.in/courses/10510510/	
Civil Engineering	noc18_ce25	Integrated Waste Management for a Smart City	Prof. Brajesh Kumar Dubey	IIT Kharagpur	12 Weeks	30-Jul	19-Oct	Oct 28	Run	https://onlinecourses.nptel.ac.in/noc18_ce25	http://nptel.ac.in/courses/10510516/	
Civil Engineering	noc18_ce26	Wastewater Treatment and Recycling	Prof. Manoj Kumar Tiwari	IIT Kharagpur	12 Weeks	30-Jul	19-Oct	Oct 28	New	https://onlinecourses.nptel.ac.in/noc18_ce26		Click here to download the syllabus
Civil Engineering	noc18_ce27	Glass in buildings : Design and applications	Prof. K N Satyanarayana & Prof. E Rajasekar	IITM & Glass Academy	12 Weeks	30-Jul	19-Oct	Oct 28	New	https://onlinecourses.nptel.ac.in/noc18_ce27		Click here to download the syllabus
Civil Engineering	noc18-ce41	Glass Processing Technology	Prof. K N Satyanarayana	IITM & Glass Academy	12 Weeks	30-Jul	19-Oct	Oct 28	New	https://onlinecourses.nptel.ac.in/noc18-ce41		Click here to download the syllabus
Civil Engineering	noc18_ce28	Project planning and control	Prof. Koshi Varghese	IITM	8 weeks	6-Aug	28-Sep	Oct 7	Run	https://onlinecourses.nptel.ac.in/noc18_ce28	http://nptel.ac.in/courses/10510614/	
Civil Engineering	noc18_ce29	Environmental Engineering-Chemical Processes										

Civil Engineering	noc18_ce30	Fire Protection, Services and Maintenance Management of Building	Prof. B Bhattacharjee	IITD	12 Weeks	30-Jul	19-Oct	Oct 28	New	https://onlinecourses.nptel.ac.in/noc18_ce30	Click here to download the syllabus
Civil Engineering	noc18_ce31	Geosynthetics Testing Laboratory	Prof. J. N. Mandal	IITB	4 Weeks	27-Aug	21-Sep	Oct 28	New	https://onlinecourses.nptel.ac.in/noc18_ce31	Click here to download the syllabus
Civil Engineering	noc18_ce32	Geotechnical Engineering Laboratory	Prof. J. N. Mandal	IITB	4 Weeks	27-Aug	21-Sep	Oct 28	Run	https://onlinecourses.nptel.ac.in/noc18_ce32	http://nptel.ac.in/courses/105101160/
Civil Engineering	noc18_ce33	Geoenvironmental Engineering (Environmental Geotechnology); Landfills, Slurry Ponds & contaminated Sites	Prof. Manoj Dutta	IITD	12 Weeks	30-Jul	19-Oct	Oct 28	Run	https://onlinecourses.nptel.ac.in/noc18_ce33	http://nptel.ac.in/courses/105102160/
Civil Engineering	noc18_ce34	Remote Sensing and Digital Image Processing of Satellite Data	Prof. Arun K. Saraf	IITR	8 weeks	6-Aug	28-Sep	Oct 7	Run	https://onlinecourses.nptel.ac.in/noc18_ce34	http://nptel.ac.in/courses/105107160/ http://nptel.ac.in/courses/121107009/
Civil Engineering	noc18_ce35	Photogeology in Terrain Evaluation (Part – 2)	Prof. Javed Malik	IITK	4 Weeks	27-Aug	21-Sep	Oct 28	New	https://onlinecourses.nptel.ac.in/noc18_ce35	Click here to download the syllabus
Civil Engineering	noc18_ce36	Fluid Inclusion in Mineral Principles, Methodology, Practice and Application	Prof. MK Panigrahi	IIT Kharagpur	8 weeks	6-Aug	28-Sep	Oct 7	New	https://onlinecourses.nptel.ac.in/noc18_ce36	Click here to download the syllabus
Civil Engineering	noc18_ce37	Higher Surveying	Prof. Ajay Dashora	IITG	12 Weeks	30-Jul	19-Oct	Oct 28	New	https://onlinecourses.nptel.ac.in/noc18_ce37	Click here to download the syllabus
Civil Engineering	noc18_ce38	Unsaturated Soil Mechanics	Prof. T.V Bharat	IITG	12 Weeks	30-Jul	19-Oct	Oct 28	New	https://onlinecourses.nptel.ac.in/noc18_ce38	Click here to download the syllabus
Civil Engineering	noc18_ce39	Introduction to Accounting and Finance for Civil Engineers	Prof.Sudhir Misra	IITK	8 weeks	27-Aug	19-Oct	Oct 28	New	https://onlinecourses.nptel.ac.in/noc18_ce39	Click here to download the syllabus
Civil Engineering	noc18_ce40	Application of Geotechnical Engineering	Prof. N. R. Patra	IITK	12 Weeks	30-Jul	19-Oct	Oct 28	New	https://onlinecourses.nptel.ac.in/noc18_ce40	Click here to download the syllabus
Computer science and engineering	noc18_cs31	Problem Solving through Programming in C	Prof. Madhavan Basu	IIT Kharagpur	12 Weeks	30-Jul	19-Oct	Oct 28	Run	https://onlinecourses.nptel.ac.in/noc18_cs31	http://nptel.ac.in/courses/106105171/
Computer science and engineering	noc18_cs32	Programming in C++	Prof. Partha Pratim Das	IIT Kharagpur	8 weeks	6-Aug	28-Sep	Oct 7	Run	https://onlinecourses.nptel.ac.in/noc18_cs32	http://nptel.ac.in/courses/106105151/
Computer science and engineering	noc18_cs33	Introduction to Programming in C	Prof. Satyadev Nandakumar	IITK	8 weeks	27-Aug	19-Oct	Oct 28	Run	https://onlinecourses.nptel.ac.in/noc18_cs33	http://nptel.ac.in/courses/106104128/
Computer science and engineering	noc18_cs34	Programming, data structures and algorithms using Python	Prof. Madhavan Mukund	CMI	8 weeks	6-Aug	28-Sep	Oct 7	Run	https://onlinecourses.nptel.ac.in/noc18_cs34	http://nptel.ac.in/courses/106106145/
Computer science and engineering	noc18_cs35	The Joy of Computing using Python	Prof. Sudarshan Iyengar	IITRopar	12 Weeks	30-Jul	19-Oct	Oct 28	New	https://onlinecourses.nptel.ac.in/noc18_cs35	Click here to download the syllabus
Computer science and engineering	noc18_cs36	Data Base Management System	Prof. Partha Pratim Das	IIT Kharagpur	8 weeks	6-Aug	28-Sep	Oct 7	Run	https://onlinecourses.nptel.ac.in/noc18_cs36	http://nptel.ac.in/courses/106105175/
Computer science and engineering	noc18_cs37	Design and analysis of algorithms	Prof. Madhavan Mukund	CMI	8 weeks	27-Aug	19-Oct	Oct 28	Run	https://onlinecourses.nptel.ac.in/noc18_cs37	http://nptel.ac.in/courses/106106131/
Computer Science and Engineering	noc18_cs53	Discrete Mathematics	Prof. Sudarshan Iyengar	IITRopar	12 Weeks	30-Jul	19-Oct	Oct 28	New	https://onlinecourses.nptel.ac.in/noc18_cs53	Click here to download the syllabus
Computer science and engineering	noc18_cs39	Scalable Data Science	Prof. Anirban Dasgupta and Prof. Sourangshu Bhattacharya	IIT Kharagpur	8 weeks	6-Aug	28-Sep	Oct 7	New	https://onlinecourses.nptel.ac.in/noc18_cs39	Click here to download the syllabus
Computer science and engineering	noc18_cs40	Introduction to Machine Learning	Prof. Sudeshna Sarkar	IIT Kharagpur	8 weeks	27-Aug	19-Oct	Oct 28	Run	https://onlinecourses.nptel.ac.in/noc18_cs40	http://nptel.ac.in/courses/106105152/
Computer science and engineering	noc18_cs52	Introduction to R Software	Prof. Shalabh	IITK	8 weeks	6-Aug	28-Sep	Oct 7	Run	https://onlinecourses.nptel.ac.in/noc18_cs52	http://nptel.ac.in/courses/111104100/
Computer science and engineering	noc18_cs41	Deep Learning	Prof.Mitesh Khapra	IITM	12 Weeks	30-Jul	19-Oct	Oct 28	New	https://onlinecourses.nptel.ac.in/noc18_cs41	Click here to download the syllabus
Computer science and engineering	noc18_cs42	Software testing	Prof. Meenakshi D'souza	IITB	12 Weeks	30-Jul	19-Oct	Oct 28	Run	https://onlinecourses.nptel.ac.in/noc18_cs42	http://nptel.ac.in/courses/106101163/
Computer science and engineering	noc18_cs43	Software Engineering	Prof. Rajib Mall	IIT Kharagpur	12 Weeks	30-Jul	19-Oct	Oct 28	New	https://onlinecourses.nptel.ac.in/noc18_cs43	Click here to download the syllabus
Computer science and engineering	noc18_cs38	Computer Networks and Internet Protocol	Prof. Soumya Kanti Ghosh & Prof. Sandip Chakraborty	IIT Kharagpur	12 Weeks	30-Jul	19-Oct	Oct 28	New	https://onlinecourses.nptel.ac.in/noc18_cs38	Click here to download the syllabus
Computer science and engineering	noc18_cs44	Cloud Computing	Prof. Soumya Kanti Ghosh	IIT Kharagpur	8 weeks	6-Aug	28-Sep	Oct 7	Run	https://onlinecourses.nptel.ac.in/noc18_cs44	http://nptel.ac.in/courses/106105167/
Computer science and engineering	noc18_cs45	Cloud Computing and Distributed Systems	Prof. Rajiv Misra	IITK	8 weeks	27-Aug	19-Oct	Oct 28	New	https://onlinecourses.nptel.ac.in/noc18_cs45	Click here to download the syllabus
Computer science and engineering	noc18_cs46	Introduction to Internet of Things	Prof. Sudip Misra	IIT Kharagpur	12 Weeks	30-Jul	19-Oct	Oct 28	Run	https://onlinecourses.nptel.ac.in/noc18_cs46	http://nptel.ac.in/courses/106105168/
Computer science and engineering	noc18_cs29	Computer Architecture	Prof. Smruti Ranjan Sarangi	IITD	12 Weeks	30-Jul	19-Oct	Oct 28	Run	https://onlinecourses.nptel.ac.in/noc18_cs29	Click here to download the syllabus
Computer science and engineering	noc18_cs51	Artificial Intelligence Search Methods for problem Solving	Prof.Deepak Khemani	IITM	12 Weeks	30-Jul	19-Oct	Oct 28	Run	https://onlinecourses.nptel.ac.in/noc18_cs51	http://nptel.ac.in/courses/106106127/
Computer science and engineering	noc18_cs47	Blockchain Architecture Design and Use Cases	Prof. Sandip Chakraborty & Prof. Praveen Jayachandran	IITKGP & IBM	12 Weeks	30-Jul	19-Oct	Oct 28	New	https://onlinecourses.nptel.ac.in/noc18_cs47	Click here to download the syllabus
Computer science and engineering	noc18_cs30	Switching Circuits and Logic Design	Prof. Indrani Sengupta	IIT Kharagpur	12 Weeks	30-Jul	19-Oct	Oct 28	New	https://onlinecourses.nptel.ac.in/noc18_cs30	Click here to download the syllabus
Computer science and engineering	noc18_cs48	Hardware Modeling using Verilog	Prof. Indrani Sengupta	IIT Kharagpur	8 Weeks	27-Aug	19-Oct	Oct 28	Run	https://onlinecourses.nptel.ac.in/noc18_cs48	http://nptel.ac.in/courses/106105165/
Computer science and engineering	noc18_cs49	Model Checking	Prof. B.Srivathsan	CMI	12 Weeks	30-Jul	19-Oct	Oct 28	Run	https://onlinecourses.nptel.ac.in/noc18_cs49	http://nptel.ac.in/courses/106106136/
Computer Science and Engineering	noc18_cs50	Multi-Core Computer Architecture – Storage and Interconnects	Prof. John Jose	IITG	8 weeks	6-Aug	28-Sep	Oct 7	New	https://onlinecourses.nptel.ac.in/noc18_cs50	Click here to download the syllabus
Computer Science and Engineering	noc18_cs54	Embedded Systems – Design Verification and Test	Prof. Santosh Biswas, Prof. Jatindra Kumar Deka and Prof.Arnab Sarkar	IITG	12 Weeks	30-Jul	19-Oct	Oct 28	New	https://onlinecourses.nptel.ac.in/noc18_cs54	Click here to download the syllabus
Computer Science and Engineering	noc18_cs55	Introduction to parallel Programming in Open MP	Prof. Yogish Sabharwal	IITD	4 Weeks	13-Aug	7-Sep	Oct 7	Run	https://onlinecourses.nptel.ac.in/noc18_cs55	http://nptel.ac.in/courses/106102163/
Computer Science and Engineering	noc18_cs56	Social Networks	Prof. Rishi Ranjan Singh & Prof. Sudarshan Iyengar	IIT Bhubaneswar & IIT Ropar	12 weeks	30-Jul	19-Oct	Oct 28	Run	https://onlinecourses.nptel.ac.in/noc18_cs56	http://nptel.ac.in/courses/106106169/
Computer Science and Engineering	noc18_cs57	Design and pedagogy of the introductory programming course	Prof. Abhiram G. Ranade	IITB	4 Weeks	27-Aug	21-Sep	Oct 28	New	https://onlinecourses.nptel.ac.in/noc18_cs57	Click here to download the syllabus
Design Engineering	noc18_de01	System Design for Sustainability	Prof. Sharmistha Banerjee	IITG	12 Weeks	30-Jul	19-Oct	Oct 28	New	https://onlinecourses.nptel.ac.in/noc18_de01	Click here to download the syllabus
Design Engineering	noc18_de02	Product Design and Innovation	Prof. S. Supradip Das & Prof.Swati Pal & Prof. Debayan Dhar	IITG	4 Weeks	13-Aug	7-Sep	Oct 7	New	https://onlinecourses.nptel.ac.in/noc18_de02	Click here to download the syllabus
Design Engineering	noc18_de03	Interaction Design	Prof.Abhisek Shrivastava	IITG	4 Weeks	13-Aug	7-Sep	Oct 7	New	https://onlinecourses.nptel.ac.in/noc18_de03	Click here to download the syllabus
Design Engineering	noc18_de04	Control systems	Prof. C.S.Shankar Ram	IITM	12 Weeks	30-Jul	19-Oct	Oct 28	New	https://onlinecourses.nptel.ac.in/noc18_de04	Click here to download the syllabus
Electrical Engineering	noc18_ee14	Fundamentals of Electrical Engineering	Prof. Debapriya Das	IIT Kharagpur	12 Weeks	30-Jul	19-Oct	Oct 28	New	https://onlinecourses.nptel.ac.in/noc18_ee14	Click here to download the syllabus
Electrical Engineering	noc18_ee15	Electrical Distribution System Analysis	Prof. G. & Kumbhar	IITR	8 weeks	6-Aug	28-Sep	Oct 7	New	https://onlinecourses.nptel.ac.in/noc18_ee15	Click here to download the syllabus
Electrical Engineering	noc18_ee16	Power System Analysis	Prof. Debapriya Das	IIT Kharagpur	12 Weeks	30-Jul	19-Oct	Oct 28	Run	https://onlinecourses.nptel.ac.in/noc18_ee16	http://nptel.ac.in/courses/117105140/
Electrical Engineering	noc18_ee17	Recent Advances in Transmission Insulators	Prof. Subba Reddy B	IISC	4 Weeks	27-Aug	21-Sep	Oct 28	New	https://onlinecourses.nptel.ac.in/noc18_ee17	Click here to download the syllabus
Electrical Engineering	noc18_ee18	Basic Electrical Circuits	Prof. Nagendra Krishnapura	IITM	12 Weeks	30-Jul	19-Oct	Oct 28	Run	https://onlinecourses.nptel.ac.in/noc18_ee18	http://nptel.ac.in/courses/117106108/
Electrical Engineering	noc18_ee19	Analog circuits	Prof. Nagendra Krishnapura	IITM	12 Weeks	30-Jul	19-Oct	Oct 28	Run	https://onlinecourses.nptel.ac.in/noc18_ee19	http://nptel.ac.in/courses/117104117/
Electrical Engineering	noc18_ee20	Control engineering	Prof.Ramkrishna Pasumarthi	IITM	12 Weeks	30-Jul	19-Oct	Oct 28	Run	https://onlinecourses.nptel.ac.in/noc18_ee20	http://nptel.ac.in/courses/108106098/
Electrical Engineering	noc18_ee21	Principles of Signal Estimation for MIMO/ OFDM Wireless Communication	Prof. Aditya K. Jagannatham	IITK	12 Weeks	30-Jul	19-Oct	Oct 28	Run	https://onlinecourses.nptel.ac.in/noc18_ee21	http://nptel.ac.in/courses/117104118/
Electrical Engineering	noc18_ee22	Microwave Theory and Techniques	Prof. Girish Kumar	IITB	12 Weeks	30-Jul	19-Oct	Oct 28	New	https://onlinecourses.nptel.ac.in/noc18_ee22	Click here to download the syllabus
Electrical Engineering	noc18_ee23	Analysis and Design Principles of Microwave Antennas	Prof. Amitabha Bhattacharya	IIT Kharagpur	8 weeks	6-Aug	28-Sep	Oct 7	New	https://onlinecourses.nptel.ac.in/noc18_ee23	Click here to download the syllabus
Electrical Engineering	noc18_ee24	Computational Electromagnetics & Applications	Prof. Dr. Krish Sankaran	IITM	12 Weeks	30-Jul	19-Oct	Oct 28	Run	https://onlinecourses.nptel.ac.in/noc18_ee24	http://nptel.ac.in/courses/108101090/
Electrical Engineering	noc18_ee25	Advanced Linear Continuous Control Systems: Applications with MATLAB Programming and Simulink	Prof. Yogesh Vijay Hote	IITR	8 weeks	27-Aug	19-Oct	Oct 28	New	https://onlinecourses.nptel.ac.in/noc18_ee25	Click here to download the syllabus
Electrical Engineering	noc18_ee26	Analog Communication	Prof. Goutam Das	IIT Kharagpur	12 Weeks	30-Jul	19-Oct	Oct 28	Run	https://onlinecourses.nptel.ac.in/noc18_ee26	http://nptel.ac.in/courses/117105143/
Electrical Engineering	noc18_ee27	Principles of Digital Communications	Prof. S. N. Merchant	IITB	12 Weeks	30-Jul	19-Oct	Oct 28	New	https://onlinecourses.nptel.ac.in/noc18_ee27	Click here to download the syllabus
Electrical Engineering	noc18_ee29	Introduction to Wireless and Cellular Communications	Prof. David Kollipalli	IITM	12 Weeks	30-Jul	19-Oct	Oct 28	Run	https://onlinecourses.nptel.ac.in/noc18_ee29	http://nptel.ac.in/courses/106106167/
Electrical Engineering	noc18_ee30	Discrete Time Signal Processing	Prof. Mihyunjoo Chakraborty	IIT Kharagpur	8 weeks	6-Aug	28-Sep	Oct 7	Run	https://onlinecourses.nptel.ac.in/noc18_ee30	http://nptel.ac.in/courses/117105134/
Electrical Engineering	noc18_ee31	Applied Optimization for Wireless, Machine Learning, Big Data	Prof. Aditya K. Jagannatham	IITK	12 Weeks	30-Jul	19-Oct	Oct 28	New	https://onlinecourses.nptel.ac.in/noc18_ee31	Click here to download the syllabus
Electrical Engineering	noc18_ee32	Semiconductor Devices and Circuits	Prof. Sanjiv Sambandan	IISC	12 Weeks	30-Jul	19-Oct	Oct 28	New	https://onlinecourses.nptel.ac.in/noc18_ee32	Click here to download the syllabus
Electrical Engineering	noc18_ee33	Digital Circuits	Prof. Santanu Chattopadhyay	IIT Kharagpur	12 Weeks	30-Jul	19-Oct	Oct 28	New	https://onlinecourses.nptel.ac.in/noc18_ee33	Click here to download the syllabus
Electrical Engineering	noc18_ee34	Architectural Design of Digital Integrated Circuits	Prof. Indrani Hatai	IEST Shibpur	8 weeks	6-Aug	28-Sep	Oct 7	New	https://onlinecourses.nptel.ac.in/noc18_ee34	Click here to download the syllabus
Electrical Engineering	noc18_ee35	Design of Photovoltaic Systems	Prof. L.Umanand	IISC	12 Weeks	30-Jul	19-Oct	Oct 28	Run	https://onlinecourses.nptel.ac.in/noc18_ee35	http://nptel.ac.in/courses/117108141/

Electrical Engineering	noc18_ee36	Fabrication Techniques for MEMs-based sensors : clinical perspective	Prof. Hardik Jeetendra Pandya	IISc	12 Weeks	30-Jul	19-Oct	Oct 28	New	https://onlinecourses.nptel.ac.in/noc18_ee36	Click here to download the syllabus
Electrical Engineering	noc18_ee37	Op-Amp Practical Applications: Design, Simulation and Implementation	Prof. Hardik Jeetendra Pandya	IISc	12 Weeks	30-Jul	19-Oct	Oct 28	New	https://onlinecourses.nptel.ac.in/noc18_ee37	Click here to download the syllabus
Electrical Engineering	noc18_ee38	Physical Modelling for Electronics Enclosures using Rapid prototyping	Prof. NV Chalapaty Rao	IISc	8 weeks	6-Aug	28-Sep	Oct 7	New	https://onlinecourses.nptel.ac.in/noc18_ee38	Click here to download the syllabus
Electrical Engineering	noc18_ee39	Information Theory, Coding and Cryptography	Prof. Ranjan Bose	IITD	12 Weeks	30-Jul	19-Oct	Oct 28	Run	https://onlinecourses.nptel.ac.in/noc18_ee39	http://nptel.ac.in/courses/117104106/
Electrical Engineering	noc18_ee49	An Introduction to information theory	Prof. Adrish Banerjee	IITK	8 weeks	6-Aug	28-Sep	Oct 7	Run	https://onlinecourses.nptel.ac.in/noc18_ee49	http://nptel.ac.in/courses/117104129/
Electrical Engineering	noc18_ee40	Digital Image Processing	Prof. Prabh Kumar Biswas	IIT Kharagpur	12 Weeks	30-Jul	19-Oct	Oct 28	Run	https://onlinecourses.nptel.ac.in/noc18_ee40	http://nptel.ac.in/courses/117105135/
Electrical Engineering	noc18_ee42	Introduction to Smart Grid	Prof. N.P. Padhy, Prof. Premalata Jena	IITR	8 weeks	6-Aug	28-Sep	Oct 7	New	https://onlinecourses.nptel.ac.in/noc18_ee42	Click here to download the syllabus
Electrical Engineering	noc18_ee43	Advanced Topics in Probability and Random Processes	Prof. P. K. Bora	IITG	8 weeks	6-Aug	28-Sep	Oct 7	New	https://onlinecourses.nptel.ac.in/noc18_ee43	Click here to download the syllabus
Electrical Engineering	noc18_ee44	Facts Devices	Prof. Avik Bhattacharya	IITR	8 weeks	6-Aug	28-Sep	Oct 7	New	https://onlinecourses.nptel.ac.in/noc18_ee44	Click here to download the syllabus
Electrical Engineering	noc18_ee45	Analog Electronic Circuit	Prof. Shouribrata chatterjee	IITD	12 Weeks	30-Jul	19-Oct	Oct 28	New	https://onlinecourses.nptel.ac.in/noc18_ee45	Click here to download the syllabus
Electrical Engineering	noc18_ee46	Nonlinear and Adaptive Control	Prof. Shubhendu Bhasin	IITD	4 Weeks	13-Aug	7-Sep	Oct 7	New	https://onlinecourses.nptel.ac.in/noc18_ee46	Click here to download the syllabus
Electrical Engineering	noc18_ee47	Microwave Integrated Circuits	Prof. Jayanta Mukherjee	IITB	8 weeks	27-Aug	19-Oct	Oct 28	Run	https://onlinecourses.nptel.ac.in/noc18_ee47	http://nptel.ac.in/courses/117101119/
Electrical Engineering	noc18_ee28	Fiber-Optic Communication Systems and Techniques	Prof. K. Pradeep Kumar	IITK	12 Weeks	30-Jul	19-Oct	Oct 28	New	https://onlinecourses.nptel.ac.in/noc18_ee28	Click here to download the syllabus
Electrical Engineering	noc18_ph16	Control System Design	Prof. G. R. Jayanth	IISc	12 Weeks	30-Jul	19-Oct	Oct 28	New	https://onlinecourses.nptel.ac.in/noc18_ph16	Click here to download the syllabus
Humanities and Social Science	noc18_hs27	Technical english for engineers	Prof. Aysha Iqbal	IITM	8 weeks	6-Aug	28-Sep	Oct 7	Run	https://onlinecourses.nptel.ac.in/noc18_hs27	http://nptel.ac.in/courses/109106094/
Humanities and Social Science	noc18_hs28	English Language for Competitive Exams	Prof. Aysha Iqbal	IITM	8 weeks	30-Jul	19-Oct	Oct 28	Run	https://onlinecourses.nptel.ac.in/noc18_hs28	http://nptel.ac.in/courses/109106116/
Humanities and Social Science	noc18_hs29	Soft skills	Prof. Binod Mishra	IITR	12 Weeks	30-Jul	19-Oct	Oct 28	Run	https://onlinecourses.nptel.ac.in/noc18_hs29	http://nptel.ac.in/courses/109107121/
Humanities and Social Science	noc18_hs30	Developing Soft Skills and Personality	Prof. T. Ravichandran	IITK	8 weeks	27-Aug	19-Oct	Oct 28	Run	https://onlinecourses.nptel.ac.in/noc18_hs30	http://nptel.ac.in/courses/109104107/
Humanities and Social Science	noc18_hs31	Introduction to Literary Theory	Prof. Sayan Chattopadhyay	IITK	8 weeks	6-Aug	28-Sep	Oct 7	New	https://onlinecourses.nptel.ac.in/noc18_hs31	Click here to download the syllabus
Humanities and Social Science	noc18_hs32	History of English Language and Literature	Prof. Merin Simi Raj	IITM	12 Weeks	30-Jul	19-Oct	Oct 28	Run	https://onlinecourses.nptel.ac.in/noc18_hs32	http://nptel.ac.in/courses/109106124/
Humanities and Social Science	noc18_hs33	Indian Fiction in English	Prof. Merin Simi Raj	IITM	12 Weeks	30-Jul	19-Oct	Oct 28	New	https://onlinecourses.nptel.ac.in/noc18_hs33	Click here to download the syllabus
Humanities and Social Science	noc18_hs34	Applied linguistics	Prof. Rajesh Kumar	IITM	12 Weeks	30-Jul	19-Oct	Oct 28	Run	https://onlinecourses.nptel.ac.in/noc18_hs34	http://nptel.ac.in/courses/109106114/
Humanities and Social Science	noc18_hs35	Introduction to Basic Spoken Sanskrit	Prof. Anuradha Choudry	IIT Kharagpur	4 Weeks	27-Aug	21-Sep	Oct 28	New	https://onlinecourses.nptel.ac.in/noc18_hs35	Click here to download the syllabus
Humanities and Social Science	noc18_hs36	Water, Society and Sustainability	Prof. Jenia Mukherjee	IIT Kharagpur	4 Weeks	27-Aug	21-Sep	Oct 28	New	https://onlinecourses.nptel.ac.in/noc18_hs36	Click here to download the syllabus
Humanities and Social Science	noc18_hs37	Development of Sociology in India	Prof. Ashish Saxena	IITK	4 Weeks	13-Aug	7-Sep	Oct 7	New	https://onlinecourses.nptel.ac.in/noc18_hs37	Click here to download the syllabus
Humanities and Social Science	noc18_hs38	Gender Justice and Workplace Security	Prof. Dipa Dube	IIT Kharagpur	4 Weeks	27-Aug	21-Sep	Oct 28	Run	https://onlinecourses.nptel.ac.in/noc18_hs38	http://nptel.ac.in/courses/110105080/
Humanities and Social Science	noc18_hs39	Introduction to cultural studies	Prof. Avishek Parui	IITM	12 Weeks	30-Jul	19-Oct	Oct 28	New	https://onlinecourses.nptel.ac.in/noc18_hs39	Click here to download the syllabus
Humanities and Social Science	noc18_hs40	Introduction to Modern Indian Political Thought	Prof. Mithilesh Kumar Jha	IITG	12 Weeks	30-Jul	19-Oct	Oct 28	New	https://onlinecourses.nptel.ac.in/noc18_hs40	Click here to download the syllabus
Humanities and Social Science	noc18_hs41	Visual Perception and Art: A Survey Across the Cultures	Prof. Soumik Nandy Majumdar	IITK	4 Weeks	13-Aug	7-Sep	Oct 7	Run	https://onlinecourses.nptel.ac.in/noc18_hs41	http://nptel.ac.in/courses/109104122/
Humanities and Social Science	noc18_hs42	Cognition, Transformation and Lives	Prof. Alok Bajpai	IITK	4 Weeks	13-Aug	7-Sep	Oct 7	Run	https://onlinecourses.nptel.ac.in/noc18_hs42	http://nptel.ac.in/courses/109104121/
Humanities and Social Science	noc18_hs43	Consumer Psychology	Prof. Naveen Kashyap	IITG	8 weeks	6-Aug	28-Sep	Oct 7	New	https://onlinecourses.nptel.ac.in/noc18_hs43	Click here to download the syllabus
Humanities and Social Science	noc18_hs44	Educational Leadership	Prof. Atasi Mohanty	IIT Kharagpur	8 weeks	6-Aug	28-Sep	Oct 7	Run	https://onlinecourses.nptel.ac.in/noc18_hs44	http://nptel.ac.in/courses/109105122/
Humanities and Social Science	noc18_hs45	Intellectual Property	Prof. Feroz Ali	IITM	12 Weeks	30-Jul	19-Oct	Oct 28	New	https://onlinecourses.nptel.ac.in/noc18_hs45	Click here to download the syllabus
Humanities and Social Science	noc18_hs46	Short Fiction in Indian Literature	Prof. Divya A	IITM	12 Weeks	30-Jul	19-Oct	Oct 28	New	https://onlinecourses.nptel.ac.in/noc18_hs46	Click here to download the syllabus
Management	noc18_mg21	Economic Growth and Development	Prof. Rajshree Bedamatta	IITG	8 weeks	6-Aug	28-Sep	Oct 7	New	https://onlinecourses.nptel.ac.in/noc18_mg21	Click here to download the syllabus
Management	noc18_mg22	Microeconomics: Theory & Applications	Prof. Deep Mukherjee	IITK	12 Weeks	30-Jul	19-Oct	Oct 28	New	https://onlinecourses.nptel.ac.in/noc18_mg22	Click here to download the syllabus
Management	noc18_mg23	Economics of Health and Health Care	Prof. Angan Sengupta	IITK	8 weeks	27-Aug	19-Oct	Oct 28	New	https://onlinecourses.nptel.ac.in/noc18_mg23	Click here to download the syllabus
Management	noc18_mg24	Engineering Econometrics	Prof. Rudra P Pradhan	IIT Kharagpur	12 Weeks	30-Jul	19-Oct	Oct 28	New	https://onlinecourses.nptel.ac.in/noc18_mg24	Click here to download the syllabus
Management	noc18_mg25	Ethics in Engineering Practice	Prof. Susmita Mukhopadhyay	IIT Kharagpur	8 weeks	27-Aug	19-Oct	Oct 28	New	https://onlinecourses.nptel.ac.in/noc18_mg25	Click here to download the syllabus
Management	noc18_mg26	Human Resource Development	Prof. KBL Srivastava	IIT Kharagpur	12 Weeks	30-Jul	19-Oct	Oct 28	Run	https://onlinecourses.nptel.ac.in/noc18_mg26	http://nptel.ac.in/courses/109105121/
Management	noc18_mg27	Corporate Social Responsibility	Prof. Aradhna Malik	IIT Kharagpur	8 weeks	6-Aug	28-Sep	Oct 7	Run	https://onlinecourses.nptel.ac.in/noc18_mg27	http://nptel.ac.in/courses/110105081/
Management	noc18_mg28	Project management for managers	Prof. Mukesh Kumar Barua	IITR	12 Weeks	30-Jul	19-Oct	Oct 28	Run	https://onlinecourses.nptel.ac.in/noc18_mg28	http://nptel.ac.in/courses/110107081/
Management	noc18_mg29	Leadership	Prof. Kalyan Chakravarti and Prof. Tuheena Mukherjee	IIT Kharagpur	4 Weeks	27-Aug	21-Sep	Oct 28	Run	https://onlinecourses.nptel.ac.in/noc18_mg29	http://nptel.ac.in/courses/122105021/
Management	noc18_mg30	Marketing Management-I	Prof. Jayanta Chatterjee / Prof. Shashi Shekhar Mishra	IITK	8 weeks	6-Aug	28-Sep	Oct 7	Run	https://onlinecourses.nptel.ac.in/noc18_mg30	http://nptel.ac.in/courses/110104068/
Management	noc18_mg31	Marketing research and analysis	Prof. J.K.Nayak	IITR	8 weeks	6-Aug	28-Sep	Oct 7	Run	https://onlinecourses.nptel.ac.in/noc18_mg31	http://nptel.ac.in/courses/110107080/
Management	noc18_mg32	Selected Topics in Decision Modeling	Prof. Biswajit Mahanty	IIT Kharagpur	8 weeks	6-Aug	28-Sep	Oct 7	New	https://onlinecourses.nptel.ac.in/noc18_mg32	Click here to download the syllabus
Management	noc18_mg33	Data Analysis and Decision Making - I	Prof. Raghu Nandan Sengupta	IITK	12 Weeks	30-Jul	19-Oct	Oct 28	New	https://onlinecourses.nptel.ac.in/noc18_mg33	Click here to download the syllabus
Management	noc18_mg34	Business Analytics & Data Mining Modeling Using R Part II	Prof. Gaurav Dixit	IITR	4 Weeks	13-Aug	7-Sep	Oct 7	New	https://onlinecourses.nptel.ac.in/noc18_mg34	Click here to download the syllabus
Management	noc18_mg35	E-Business	Prof. Mamata Jenamani	IIT Kharagpur	12 Weeks	30-Jul	19-Oct	Oct 28	Run	https://onlinecourses.nptel.ac.in/noc18_mg35	http://nptel.ac.in/courses/110105083/
Management	noc18_mg36	Innovation, Business Models and Entrepreneurship	Prof. Rajat Agarwal, Prof. Vinay Sharma	IITR	8 weeks	6-Aug	28-Sep	Oct 7	New	https://onlinecourses.nptel.ac.in/noc18_mg36	Click here to download the syllabus
Management	noc18_mg37	Simulation of Business Systems: An Applied Approach	Prof. Deepu Philip	IITK	8 weeks	27-Aug	19-Oct	Oct 28	New	https://onlinecourses.nptel.ac.in/noc18_mg37	Click here to download the syllabus
Management	noc18_mg38	Sustainability through Green Manufacturing Systems: An Applied Approach	Prof. Deepu Philip/Prof. Amandeep Singh	IITK	8 weeks	27-Aug	19-Oct	Oct 28	Run	https://onlinecourses.nptel.ac.in/noc18_mg38	http://nptel.ac.in/courses/112104225/
Management	noc18_mg39	Total Quality Management - I	Prof. Raghunandan Sengupta	IITK	8 weeks	6-Aug	28-Sep	Oct 7	Run	https://onlinecourses.nptel.ac.in/noc18_mg39	http://nptel.ac.in/courses/110104080/
Management	noc18_mg40	Working Capital Management	Prof. Anil K. Sharma	IITR	12 Weeks	30-Jul	19-Oct	Oct 28	New	https://onlinecourses.nptel.ac.in/noc18_mg40	Click here to download the syllabus
Management	noc18_mg41	Introduction to Operations Research	Prof. G. Srinivasan	IITM	8 weeks	6-Aug	28-Sep	Oct 7	Run	https://onlinecourses.nptel.ac.in/noc18_mg41	http://nptel.ac.in/courses/110106062/
Management	noc18_mg42	Industrial Safety Engineering	Prof. Jharsawar Maiti	IIT Kharagpur	12 Weeks	30-Jul	19-Oct	Oct 28	New	https://onlinecourses.nptel.ac.in/noc18_mg42	Click here to download the syllabus
Management	noc18_mg43	Management of Inventory Systems	Prof. PK Ray	IIT Kharagpur	12 Weeks	30-Jul	19-Oct	Oct 28	New	https://onlinecourses.nptel.ac.in/noc18_mg43	Click here to download the syllabus
Management	noc18_mg44	Knowledge Management	Prof. KBL Srivastava	IIT Kharagpur	8 weeks	6-Aug	28-Sep	Oct 7	Run	https://onlinecourses.nptel.ac.in/noc18_mg44	http://nptel.ac.in/courses/110105076/
Mathematics	noc18_ma07	Introduction to probability and Statistics	Prof. G. Srinivasan	IITM	4 Weeks	13-Aug	7-Sep	Oct 7	New	https://onlinecourses.nptel.ac.in/noc18_ma07	Click here to download the syllabus
Mathematics	noc18_ma08	Calculus of One Real Variable	Prof. Joydeep Dutta	IITK	8 weeks	6-Aug	28-Sep	Oct 7	Run	https://onlinecourses.nptel.ac.in/noc18_ma08	http://nptel.ac.in/courses/109104124/
Mathematics	noc18_ma09	Integral Equations, calculus of variations and its applications	Prof. P.N. Agrawal, Dr. D.N. Pandey	IITR	12 Weeks	30-Jul	19-Oct	Oct 28	Run	https://onlinecourses.nptel.ac.in/noc18_ma09	http://nptel.ac.in/courses/111107103/
Mathematics	noc18_ma10	Ordinary and Partial Differential Equations and Applications	Prof. P.N. Agrawal, Prof. D.N. Pandey	IITR	12 Weeks	30-Jul	19-Oct	Oct 28	New	https://onlinecourses.nptel.ac.in/noc18_ma10	Click here to download the syllabus
Mathematics	noc18_ma11	Numerical methods	Prof. Ameeya Kumar Nayak, Prof. Sanjeev Kumar	IITR	8 weeks	6-Aug	28-Sep	Oct 7	Run	https://onlinecourses.nptel.ac.in/noc18_ma11	http://nptel.ac.in/courses/111107105/
Mathematics	noc18_ma12	Transform Techniques for Engineers	Prof. Manam	IITM	12 Weeks	30-Jul	19-Oct	Oct 28	New	https://onlinecourses.nptel.ac.in/noc18_ma12	Click here to download the syllabus
Mathematics	noc18_ma13	Matrix Solver	Prof. Somnath Roy	IIT Kharagpur	12 Weeks	30-Jul	19-Oct	Oct 28	New	https://onlinecourses.nptel.ac.in/noc18_ma13	Click here to download the syllabus
Mathematics	noc18_ma14	Matrix Analysis with Applications	Prof. S.K.Gupta, Prof. Sanjeev Kumar	IITR	8 weeks	6-Aug	28-Sep	Oct 7	New	https://onlinecourses.nptel.ac.in/noc18_ma14	Click here to download the syllabus
Mathematics	noc18_ma15	Introduction to Abstract Group Theory	Prof. Krishna Hanumanthu	CMI	8 weeks	27-Aug	19-Oct	Oct 28	New	https://onlinecourses.nptel.ac.in/noc18_ma15	Click here to download the syllabus
Mathematics	noc18_ma16	Introduction to Abstract and Linear Algebra	Prof. Sourav Mukhopadhyay	IIT Kharagpur	8 weeks	27-Aug	19-Oct	Oct 28	New	https://onlinecourses.nptel.ac.in/noc18_ma16	Click here to download the syllabus
Mathematics	noc18_ma21	Groups : Motion, symmetry and puzzles</									

Discipline	Count	Start date	Duration	Count	Exam date
Aerospace Engineering	5	Monday, August 13, 2018	4 Weeks	19	7-Oct-18
Agriculture Engineering	6	Monday, August 06, 2018	8 weeks	71	7-Oct-18
Architecture	5				
Biotechnology & Bioengineering	15	Monday, July 30, 2018	12 Weeks	127	28-Oct-18
Chemical Engineering	8	Monday, August 27, 2018	4 Weeks	20	28-Oct-18
Chemistry	11	Monday, August 27, 2018	8 weeks	33	28-Oct-18
Civil Engineering	27				
Computer science and engineering	29				
Design Engineering	4				
Electrical Engineering	35				
Humanities and Social Science	20				
Management	24				
Mathematics	17				
Mechanical Engineering	30				
Metallurgical & Materials Engineering	11				
Mining Engineering	1				
Multidisciplinary	10				
OceanEngineering	3				
Physics	7				
Textile Technology	2				
Total	270				

Type of course	Count
New	156
Rerun	114
Total	270