

S. No	Discipline	Course Name	SME Name	Institute	Duration	Type of Course	Start Date	NOC LINK	NPTEL LINK	
										Enrollment: We anticipate that enrollment to these courses will begin by mid November. More details will be announced soon.
NOTE Please note that this is a tentative list, there might be additions/deletions to this list. Exam Dates: April 28 (Saturday) and April 29 (Sunday) - both morning & afternoon sessions. The actual distribution of exam courses across these 2 days will be shared with you soon.										
1	Aerospace	Fundamentals Of Combustion - I	Dr.D.P.Mishra	IITK	8 Weeks	New	Feb 05, 2018			
2	Aerospace	Introduction To Airplane Performance	Dr.A.K.Ghosh	IITK	8 Weeks	Rerun	Feb 05, 2018	https://onlinecourses.nptel.ac.in/noc15_ae02	http://nptel.ac.in/courses/101104061/	
3	Aerospace	Aircraft Maintenance	Dr.A.K.Ghosh	IITK	4 Weeks	New	Feb 05, 2018			
4	Architecture	Principles and Applications of Building Science	Prof. E. Rajasekar	IITR	4 weeks	Rerun	Feb 05, 2018	https://onlinecourses.nptel.ac.in/noc16_ce11	http://nptel.ac.in/courses/105107156/	
5	Architecture	Visual Communication Design for Digital Media	Prof.Saptarshi Koley	IITR	4 weeks	Rerun	Feb 05, 2018	https://onlinecourses.nptel.ac.in/noc17_ce03	http://nptel.ac.in/courses/124107002/	
6	Architecture	Housing Policy & Planning	Prof. Uttam Kumar Roy	IITR	8 weeks	Rerun	Feb 05, 2018	https://onlinecourses.nptel.ac.in/noc17_ce04	http://nptel.ac.in/courses/124107001/	
7	Architecture And Regional Planning	Architectural Conservation And Historic Preservation	Prof. Sanghamitra Basu	IITKGP	8 weeks	New	Feb 05, 2018			
8	Biological Sciences & Biotechnology	Bio-Informatics: Algorithms and Applications	Prof. Michael Gromiha	IITM	12 weeks	New	Jan 22, 2018			
9	Biotechnology	Aspects Of Biochemical Engineering	Prof. Debabrata Das	IITKGP	12 weeks	New	Jan 22, 2018			
10	Biotechnology And Biosciences	Demystifying The Brain	Prof. Srinivas Chakravarthy	IITM	4 weeks	New	Feb 05, 2018			
11	Biotechnology And Biosciences	Introductory Mathematical Methods for Biologists	Prof. Ranjit Padinhateeri	IITB	8 weeks	New	Feb 05, 2018			
12	Biotechnology And Biosciences	Principles Of Downstream Techniques in Bioprocess	Prof. Mukesh Doble	IITM	4 weeks	Rerun	Feb 05, 2018	https://onlinecourses.nptel.ac.in/noc15_bt03	http://nptel.ac.in/courses/102106048/	
13	Biotechnology And Biosciences	Bioreactors	Prof. G.K. Suraiskumar	IITM	4 weeks	Rerun	Feb 05, 2018	https://onlinecourses.nptel.ac.in/noc16_bt02	http://nptel.ac.in/courses/102106053/	
14	Biotechnology And Biosciences	Introduction to Dynamical Models in Biology	Prof. Biplob Bose	IITG	4 weeks	Rerun	Feb 05, 2018	https://onlinecourses.nptel.ac.in/noc17_bt05	http://nptel.ac.in/courses/102103056/	
15	Biotechnology And Biosciences	Medical Biomaterials	Prof. Mukesh Doble	IITM	8 weeks	Rerun	Feb 05, 2018	https://onlinecourses.nptel.ac.in/noc17_bt08	http://nptel.ac.in/courses/102106057/	
16	Biotechnology And Biosciences	Introduction To Proteomics	Prof. Sanjeeva Srivastava	IITB	8 weeks	Rerun	Feb 05, 2018	https://onlinecourses.nptel.ac.in/noc16_bt07	http://nptel.ac.in/courses/102101055/	
17	Biotechnology And Biosciences	Interactomics	Prof. Sanjeeva Srivastava	IITB	8 weeks	Rerun	Feb 05, 2018	https://onlinecourses.nptel.ac.in/noc17_bt12	http://nptel.ac.in/courses/102101054/	
18	Biological Sciences & Bioengineering	Introduction To Professional & Scientific Communication	Dr.S.Ganesh	IITK	4 Weeks	New	Feb 05, 2018			
19	Biological Sciences & Bioengineering	Bioelectrochemistry	Dr.Mainak Das	IITK	4 Weeks	New	Feb 05, 2018			
20	Biological Sciences & Bioengineering	Bioenergetics Of Life Processes	Dr.Mainak Das	IITK	4 Weeks	New	Feb 05, 2018			
21	Biological Sciences & Bioengineering	Human Molecular Genetics	Dr.S.Ganesh	IITK	4 Weeks	Rerun	Feb 05, 2018	https://onlinecourses.nptel.ac.in/noc16_bt05	http://nptel.ac.in/courses/102104052/	
22	Biological Sciences & Bioengineering	Bioenergy	Dr.Mainak Das	IITK	8 Weeks	Rerun	Feb 05, 2018	https://onlinecourses.nptel.ac.in/noc17_bt03	http://nptel.ac.in/courses/102104057/	
23	Chemical Engineering	Thermodynamics Of Fluid Phase Equilibria	Dr.Jayant Singh	IITK	8 Weeks	New	Feb 05, 2018			
24	Chemical Engineering	Chemical Applications Of Symmetry And Group Theory	Dr. Manabendra Chandra	IITK	8 Weeks	Rerun	Feb 05, 2018	https://onlinecourses.nptel.ac.in/noc16_cv07	http://nptel.ac.in/courses/104104080/	
25	Chemical Engineering	Engineering Thermodynamics	Dr.Jayant Singh	IITK	8 Weeks	Rerun	Feb 05, 2018	https://onlinecourses.nptel.ac.in/noc16_ae03	http://nptel.ac.in/courses/101104063/	
26	Chemical Engineering	Inductive Couple Plasma Atomic Emission Spectrometry (ICP-AES) For Pollution Monitoring	Prof. Mudakavi	IISC	4 weeks	New	Feb 05, 2018			
27	Chemical Engineering	Mechanical Operations	Prof. Shabina Khanam	IITR	4 weeks	Rerun	Feb 05, 2018	https://onlinecourses.nptel.ac.in/noc16_ch07	http://nptel.ac.in/courses/103107123/	
28	Chemical Engineering	Waste to Energy Conversion	Prof. P. Mondal	IITR	8 weeks	Rerun	Feb 05, 2018	https://onlinecourses.nptel.ac.in/noc17_ch05	http://nptel.ac.in/courses/103107125/	
29	Chemical Engineering	Rheology	Prof. Abhijit Deshpande	IITM	12 weeks	New	Jan 22, 2018			
30	Chemical Engineering	Hear Transfer	Prof. Ganesh Viswanathan	IITB	12 weeks	New	Jan 22, 2018			
31	Chemical Engineering	Chemical Process Instrumentation	Prof. Debasis Sarkar	IITKGP	12 weeks	New	Jan 22, 2018			
32	Chemical Engineering	Fluidization Engineering	Prof. S. K. Majumder	IITG	12 weeks	New	Jan 22, 2018			
33	Chemical Engineering	An Introduction to Cardiovascular Fluid Mechanics	Dr. Raghendra Gupta	IITG	4 weeks	New	Feb 05, 2018			
34	Chemical Engineering	Natural Gas Engineering	Prof. Pankaj Tiwari	IITG	8 weeks	New	Feb 05, 2018			
35	Chemical Engineering	Multiphase Microfluidics	Prof. Raghendra Gupta	IITG	8 weeks	New	Feb 05, 2018			
36	Chemical Engineering	Transport Processes I: Heat and Mass Transfer	Prof. V. Kumaran	IISC	12 weeks	Rerun	Jan 22, 2018	https://onlinecourses.nptel.ac.in/noc17_ch02	http://nptel.ac.in/courses/103108123/	
37	Chemical Engineering	Introduction To Process Modeling In The Membrane Separation Process	Prof. Sirshendu De	IITKGP	4 weeks	Rerun	Feb 05, 2018	https://onlinecourses.nptel.ac.in/noc16_ch04	http://nptel.ac.in/courses/103105121/	
38	Chemical Engineering	Soft Nano Technology	Prof. Rabirata Mukherjee	IITKGP	8 weeks	Rerun	Feb 05, 2018	https://onlinecourses.nptel.ac.in/noc16_ch06	http://nptel.ac.in/courses/103105122/	
39	Chemical Engineering	Applied Time-Series Analysis	Prof.Arun K Tangirala	IITM	12 weeks	Rerun	Jan 22, 2018	https://onlinecourses.nptel.ac.in/noc17_ch03/	http://nptel.ac.in/courses/103106123/	
40	Chemical Engineering	Measurement Technique in Multiphase Flows	Prof. Rajesh Kumar Upadhyay	IITG	4 weeks	New	Feb 5, 2018			
41	Chemical Engineering	Multiphase Flows	Prof. Rajesh Kumar Upadhyay	IITG	8 weeks	New	Feb 5, 2018			
42	Chemistry	Chemistry Of Main Group Elements	Prof. M.S. Balakrishna	IITB	12 weeks	New	Jan 22, 2018			
43	Chemistry	Transition Metal Organometallic Chemistry: Principles To Applications	Prof. P. Ghosh	IITB	12 weeks	New	Jan 22, 2018			
44	Chemistry	A Study Guide In Organic Retrosynthesis: Problem Solving Approach	Prof. Samik Nanda	IITKGP	12 weeks	New	Jan 22, 2018			
45	Chemistry	Thermodynamics & Kinetics	Prof. Arijit K De	IISER Mohali	12 Weeks	New	Jan 22, 2018			
46	Chemistry	Introduction To Molecular Thermodynamics	Prof. Srabani Taraphder	IITKGP	8 weeks	New	Feb 05, 2018			
47	Chemistry	Biochemistry	Prof. Swagata Dasgupta	IITKGP	12 weeks	Rerun	Jan 22, 2018	https://onlinecourses.nptel.ac.in/noc16_cv03	http://nptel.ac.in/courses/104105076/	
48	Chemistry	Quantum Computing	Dr. Deabrata Goswami	IITK	12 Weeks	Rerun	Jan 22, 2018	https://onlinecourses.nptel.ac.in/noc17_cv04	http://nptel.ac.in/courses/104104082/	
49	Chemistry	Metal Mediated Synthesis	Prof. D. Maiti	IITB	4 weeks	New	Feb 05, 2018			
50	Chemistry	Organometallic Chemistry	Prof. D. Maiti	IITB	4 weeks	Rerun	Feb 05, 2018	https://onlinecourses.nptel.ac.in/noc16_cv06	http://nptel.ac.in/courses/104101079/	
51	Civil Engineering	Applied Environmental Microbiology	Dr. Gargi Singh	IITR	12 weeks	New	Jan 22, 2018			
52	Civil Engineering	Hydration, Porosity & Strength of Cementitious Materials	Dr.Sudhir Mishra & Dr.K.V. Harish	IITK	8 Weeks	Rerun	Feb 05, 2018	https://onlinecourses.nptel.ac.in/noc17_ce14	http://nptel.ac.in/courses/105104157/	
53	Civil Engineering	Digital Land Surveying And Mapping(DLS&M)	Prof. Jayanta Kumar Ghosh	IITR	8 weeks	Rerun	Feb 05, 2018	https://onlinecourses.nptel.ac.in/noc17_ce09	http://nptel.ac.in/courses/105107158/	
54	Civil Engineering	Mechanics Of Materials	Prof. Saravanan.U	IITM	12 weeks	New	Jan 22, 2018			
55	Civil Engineering	Soil Mechanics/Geotechnical Engineering I	Prof. Dilip Kumar Baidya	IITKGP	12 weeks	New	Jan 22, 2018			
56	Civil Engineering	Building Science	Prof. B. Bhattacharjee	IITD	12 weeks	New	Jan 22, 2018			
57	Civil Engineering	Electronic Waste Management - Issues And Challenges	Prof. Brajesh Kumar Dubey	IITKGP	4 weeks	New	Feb 05, 2018			
58	Civil Engineering	Sustainable Engineering Concepts And Life Cycle Analysis	Prof. Brajesh Kumar Dubey	IITKGP	8 weeks	Rerun	Feb 05, 2018	https://onlinecourses.nptel.ac.in/noc17_ce10	http://nptel.ac.in/courses/105105157/	
59	Earth Science	Digital elevation models and applications	Prof. Arun K. Saraf	IITR	4 weeks	New	Feb 05, 2018			
60	Earth Science	Introduction to Geographic Information Systems	Prof. Arun K.Saraf	IITR	4 weeks	Rerun	Feb 05, 2018	https://onlinecourses.nptel.ac.in/noc16_ce12	http://nptel.ac.in/courses/105107155/	
61	Earth Science	Photogeology In Terrain Evaluation	Dr. Javed Malik	IITK	4 Weeks	New	Feb 05, 2018			
62	Earth Science	Earth Sciences For Civil Engineering Part - I & II	Dr.Javed Malik	IITK	8 Weeks	Rerun	Feb 05, 2018	https://onlinecourses.nptel.ac.in/noc16_ce09	http://nptel.ac.in/courses/105104152/	
63	Geology And Geophysics	Mineral Resources: Geology, Exploration, Economics And Environment	Prof. Mk Panigrahi	IITKGP	12 weeks	New	Jan 22, 2018			
64	Mining Engineering	Introduction To Mineral Processing	Prof. Arun Kumar Majumder	IITKGP	12 weeks	New	Jan 22, 2018			
65	Computer Science & Engineering	Computer Organization and Architecture A Pedagogical Aspect	Dr. Santosh Biswas, Prof. J. K. Deka, Dr. Anab Sarkar	IITG	12 weeks	New	Jan 22, 2018			
66	Computer Science & Engineering	Social network	Prof. Sudarshan yengar	IITRopar	12 weeks	Rerun	Jan 22, 2018	https://onlinecourses.nptel.ac.in/noc17_cs41	http://nptel.ac.in/courses/106106169/	
67	Computer Science & Engineering	Introduction to Modern Application Development	Prof. Gaurav raina	IITM	8 weeks	Rerun	Feb 05, 2018	https://onlinecourses.nptel.ac.in/noc17_cs40	http://nptel.ac.in/courses/106106156/	
68	Computer Science & Engineering	Advanced Graph Theory	Dr.Rajni Misra	IITK	8 Weeks	New	Feb 05, 2018			
69	Computer Science & Engineering	Embedded Systems Design	Prof. Anupam Basu	IITKGP	12 weeks	Rerun	Jan 22, 2018	https://onlinecourses.nptel.ac.in/noc17_cs05	http://nptel.ac.in/courses/106105159/	
70	Computer Science & Engineering	Visi Physical Design	Prof. Indranil Sengupta	IITKGP	12 weeks	Rerun	Jan 22, 2018	https://onlinecourses.nptel.ac.in/noc17_cs15	http://nptel.ac.in/courses/106105161/	
71	Computer Science & Engineering	Cryptography And Network Security	Prof. Sourav Mukhopadhyay	IITKGP	12 weeks	Rerun	Jan 22, 2018	https://onlinecourses.nptel.ac.in/noc17_cs02	http://nptel.ac.in/courses/106105162/	
72	Computer Science & Engineering	Introduction to Internet of Things	Prof. Sudip Misra	IITKGP	12 weeks	Rerun	Jan 22, 2018	https://onlinecourses.nptel.ac.in/noc17_cs22	http://nptel.ac.in/courses/106105166/	
73	Computer Science & Engineering	Wireless Adhoc And Sensor Networks	Prof. Sudip Misra	IITKGP	8 weeks	New	Feb 05, 2018	https://onlinecourses.nptel.ac.in/noc17_cs07	http://nptel.ac.in/courses/106105160/	
74	Computer Science & Engineering	Problem solving through Programming In C	Prof. Anupam Basu	IITKGP	12 weeks	New	Jan 22, 2018			
75	Computer Science & Engineering	Synthesis Of Digital Systems	Prof. Preeti Ranjan Panda	IITD	12 weeks	New	Jan 22, 2018			
76	Computer Science & Engineering	Real Time Operating System	Prof. Rajib Mall	IITKGP	4 weeks	New	Feb 05, 2018			
77	Computer Science & Engineering	Introduction To Soft Computing	Prof. Debasis Samanta	IITKGP	8 weeks	New	Feb 05, 2018			
78	Computer Science & Engineering	Data Mining	Prof. Prabira Mitra	IITKGP	8 weeks	New	Feb 05, 2018			
79	Computer Science & Engineering	Data Base Management System	Partha Pratim Das	IITKGP	8 weeks	New	Feb 05, 2018			
80	Computer Science & Engineering	Cloud Computing	Soumya Kanti Ghosh	IITKGP	8 weeks	Rerun	Feb 05, 2018	https://onlinecourses.nptel.ac.in/noc17_cs23	http://nptel.ac.in/courses/106105167/	
81	Computer Science & Engineering	Probability And Computing	Prof. John Augustine	IITM	4 weeks	New	Feb 05, 2018			
82	Computer Science & Engineering	Artificial Intelligence: Knowledge Representation And Reasoning	Prof. Deepak Khemani	IITM	12 weeks	Rerun	Jan 22, 2018	https://onlinecourses.nptel.ac.in/noc16_cs02	http://nptel.ac.in/courses/106106140/	

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	NOTE		Please note that this is a tentative list, there might be additions/deletions to this list.							
	Exam Dates: April 28 (Saturday) and April 29 (Sunday) - both morning & afternoon sessions. The actual distribution of exam courses across these 2 days will be shared with you soon.		Enrollment: We anticipate that enrollment to these courses will begin by mid November. More details will be announced soon.							
83	Computer Science & Engineering	AI-Constraint Satisfaction	Prof. Deepak Khemani	IITM	8 weeks	Rerun	Feb 05, 2018	https://onlinecourses.nptel.ac.in/noc17_cs12	http://nptel.ac.in/courses/106106158/	
84	Computer Science & Engineering	Design And Analysis Of Algorithms	Prof. Madhavan Mukund	CMI	8 weeks	Rerun	Feb 05, 2018	https://onlinecourses.nptel.ac.in/noc15_cs02	http://nptel.ac.in/courses/106106131/	
85	Computer Science & Engineering	Programming, Data Structures And Algorithms Using Python	Prof. Madhavan Mukund	CMI	8 weeks	Rerun	Feb 05, 2018	https://onlinecourses.nptel.ac.in/noc17_cs10	http://nptel.ac.in/courses/106106145/	
86	Computer Science & Engineering	Introduction To Haskell Programming	Prof. S.P.Suresh	CMI	8 weeks	Rerun	Feb 05, 2018	https://onlinecourses.nptel.ac.in/noc17_cs11	http://nptel.ac.in/courses/106106137/	
87	Computer Science & Engineering	Introduction to Human Computer Interactions	Prof. K.Ponnurangam	IITD	8 weeks	New	Feb 05, 2018			
88	Computer Science & Engineering	Information security - IV	V. Kamakoti M.J.Shankar Raman Vasan	IITM	8 weeks	New	Feb 05, 2018			
89	Computer Science & Engineering	Programming, Data structures and Algorithms	Prof. Sudarshan Iyengar	IITRopar	8 weeks	Rerun	Feb 05, 2018	https://onlinecourses.nptel.ac.in/noc16_cs06	http://nptel.ac.in/courses/106106127/	
90	Computer Science & Engineering	Introduction to Machine Learning	Prof. Balaraman Ravindran	IITM	12 Weeks	Rerun	Jan 22, 2018	https://onlinecourses.nptel.ac.in/noc17_cs17	http://nptel.ac.in/courses/106106139/	
91	Computer Science & Engineering	Reinforcement Learning	Prof. Balaraman Ravindran	IITM	12 Weeks	Rerun	Jan 22, 2018	https://onlinecourses.nptel.ac.in/noc16_cs09/	http://nptel.ac.in/courses/106106143/	
92	Computer Science & Engineering	Data Science for Engineers	Prof. Ragnathan Rengasamy Prof. Shankar Narasimhan	IITM	8 weeks	New	Feb 05, 2018			
93	Electrical Engineering	Probability Foundations for Electrical engineers	Prof. Aravind EE	IITM	12 weeks	New	Jan 22, 2018			
94	Electrical Engineering	Principles of Signals and Systems	Dr. Aditya Jagannathan	IITK	12 Weeks	New	Jan 22, 2018			
95	Electrical Engineering	Principles Of Communication Systems-I, Probability and Random Processes	Dr. Aditya Jagannathan	IITK	12 Weeks	Rerun	Jan 22, 2018	https://onlinecourses.nptel.ac.in/noc17_ee06	http://nptel.ac.in/courses/108104091/	
96	Electrical Engineering	Electromagnetic Theory	Dr. Pradeep Kumar	IITK	12 Weeks	Rerun	Jan 22, 2018	https://onlinecourses.nptel.ac.in/noc16_ee01	http://nptel.ac.in/courses/108104087/	
97	Electrical Engineering	Control engineering	Prof. Ramkrishna Pasumathy	IITM	12 weeks	Rerun	Jan 22, 2018	https://onlinecourses.nptel.ac.in/noc17_ee12	http://nptel.ac.in/courses/108106098/	
98	Electrical Engineering	An Introduction To Coding Theory	Dr. Adrish Banerjee	IITK	8 Weeks	Rerun	Feb 05, 2018	https://onlinecourses.nptel.ac.in/noc17_ee07	http://nptel.ac.in/courses/108104092/	
99	Electrical Engineering	Digital Switching - I	Dr. Y.N.Singh	IITK	8 Weeks	Rerun	Feb 05, 2018	https://onlinecourses.nptel.ac.in/noc16_ee17	http://nptel.ac.in/courses/117104128/	
100	Electrical Engineering	Deep Learning For Visual Computing	Prof. Debboot Sheet	IITKGP	12 weeks	New	Jan 22, 2018			
101	Electrical Engineering	Power System Engineering	Prof. Debaripya Das	IITKGP	12 weeks	New	Jan 22, 2018			
102	Electrical Engineering	Basic Electronics	Prof. M.B. Patil	IITB	12 weeks	Rerun	Jan 22, 2018	https://onlinecourses.nptel.ac.in/noc17_ee02	http://nptel.ac.in/courses/108101091/	
103	Electrical Engineering	Antennas	Prof. Girish Kumar	IITB	12 weeks	Rerun	Jan 22, 2018	https://onlinecourses.nptel.ac.in/noc17_ee03	http://nptel.ac.in/courses/108101092/	
104	Electrical Engineering	Industrial Automation And Control	Prof. Siddhartha Mukhopadhyay	IITKGP	12 weeks	Rerun	Jan 22, 2018	https://onlinecourses.nptel.ac.in/noc16_ee02	http://nptel.ac.in/courses/108105088/	
105	Electrical Engineering	Analog Circuits	Prof. Jayanta Mukherjee	IITB	8 weeks	Rerun	Feb 05, 2018	https://onlinecourses.nptel.ac.in/noc15_ee02	http://nptel.ac.in/courses/108106084/	
106	Electronics & Communication	Basics of software defined Radios	Dr. Meenakhi Rawat	IITR	4 weeks	New	Feb 05, 2018			
107	Electronics & Communication	Biomedical Signal Processing	Prof. Sudipta Mukhopadhyay	IITKGP	12 weeks	New	Jan 22, 2018			
108	Electronics & Communication	Microprocessors And Microcontrollers	Prof. Santanu Chattopadhyay	IITKGP	12 weeks	New	Jan 22, 2018			
109	Electronics & Communications	Analog Ic Design	Prof. Anirudhan S	IITM	12 weeks	New	Feb 05, 2018			
110	Electronics & Communications	Optimization Techniques for Digital VLSI Design	Prof. Chandan Karfa Prof. Santosh Biswas	IITG	8 Weeks	New	Feb 05, 2018			
111	Electronic System Engineering	Mathematical Methods and Techniques in Signal Processing	Prof. Shayan Srinivasa Garani	IISC	12 weeks	New	Jan 22, 2018			
112	Electronic System Engineering	Electronics Enclosures Thermal Issues	Prof. N V Chalapati	IISC	8 weeks	New	Feb 05, 2018			
113	Electronics & Communications	Integrated Circuits, Mosfets, OP-Amps and their Applications	Prof. Hardik Jeetendra Pandya	IISC	12 weeks	New	Jan 22, 2018			
114	Humanities And Social Sciences	Micro Economics	Dr. Vimal Kumar	IITK	12 Weeks	New	Jan 22, 2018			
115	Humanities And Social Sciences	Introduction to Advanced Cognitive Processes	Prof. Ark Verma	IITK	8 Weeks	New	Feb 05, 2018			
116	Humanities And Social Sciences	Psychiatry- An Overview	Dr. Alok Bajpai	IITK	4 Weeks	Rerun	Feb 05, 2018	https://onlinecourses.nptel.ac.in/noc16_hs04	http://nptel.ac.in/courses/109104096/	
117	Humanities And Social Sciences	How The Brain Creates Mind	Dr. Alok Bajpai	IITK	4 Weeks	Rerun	Feb 05, 2018	https://onlinecourses.nptel.ac.in/noc16_hs07	http://nptel.ac.in/courses/109104108/	
118	Humanities And Social Sciences	Postcolonial Literature	Dr. Sayan Chattopadhyay	IITK	4 Weeks	Rerun	Feb 05, 2018	https://onlinecourses.nptel.ac.in/noc17_hs12	http://nptel.ac.in/courses/109104116/	
119	Humanities And Social Sciences	Introduction To Indian Art- An Appreciation	Dr. Soumik Nandi Majumdar	IITK	4 Weeks	Rerun	Feb 05, 2018	https://onlinecourses.nptel.ac.in/noc16_hs09	http://nptel.ac.in/courses/109104102/	
120	Humanities And Social Sciences	Enhancing Soft Skills & Personality	Dr. T. Ravichandran	IITK	8 Weeks	Rerun	Feb 05, 2018	https://onlinecourses.nptel.ac.in/noc17_hs11	http://nptel.ac.in/courses/109104115/	
121	Humanities And Social Sciences	Folk And Minor Art In India	Dr. Shatarupa Roy	IITK	8 Weeks	Rerun	Feb 05, 2018	https://onlinecourses.nptel.ac.in/noc16_hs13	http://nptel.ac.in/courses/109104106/	
122	Humanities And Social Sciences	Sociology of Science	Dr. Aninday Jayanti Mishra	IITR	4 weeks	New	Feb 05, 2018			
123	Humanities And Social Sciences	Perspectives on NeuroLinguistic	Dr. Smita Jha	IITR	4 weeks	New	Feb 05, 2018			
124	Humanities And Social Sciences	Great Experiments In Psychology	Prof. Rajlakhmi Guha	IITKGP	4 weeks	Rerun	Feb 05, 2018	https://onlinecourses.nptel.ac.in/noc17_hs16	http://nptel.ac.in/courses/109105118/	
125	Humanities And Social Sciences	Speaking Effectively	Prof. Anjali Gera Roy	IITKGP	8 weeks	Rerun	Feb 05, 2018	https://onlinecourses.nptel.ac.in/noc17_hs15	http://nptel.ac.in/courses/109105117/	
126	Humanities And Social Sciences	Emotional Intelligence	Prof. Rabintra Kumar Pradhan	IITKGP	8 weeks	Rerun	Feb 05, 2018	https://onlinecourses.nptel.ac.in/noc17_hs13	http://nptel.ac.in/courses/109105116/	
127	Humanities And Social Science	Strategic Performance Management	Prof. Kbi Srivastava	IITKGP	8 weeks	New	Feb 05, 2018			
128	Humanities and Social Sciences	Sociological Perspectives on Modernity	Prof. Sambit Mallick	IITG	12 weeks	New	Jan 22, 2018			
129	Humanities And Social Sciences	Introduction to Cognitive Psychology	Prof. Naveen Kashyap	IITG	12 weeks	New	Jan 22, 2018			
130	Humanities And Social Sciences	Fundamentals of Patent Drafting	Prof. Feroze	IITM	4 weeks	New	Feb 05, 2018			
131	Humanities And Social Sciences	Business English	Prof. Aysha Iqbal	IITM	4 weeks	New	Feb 05, 2018			
132	Humanities And Social Sciences	Postmodernism in Literature	Prof. Merin Simi Raj	IITM	8 weeks	New	Feb 05, 2018			
133	Humanities And Social Sciences	Patent Law For Engineers And Scientists	Prof. Feroze	IITM	12 weeks	Rerun	Jan 22, 2018	https://onlinecourses.nptel.ac.in/noc17_mg15	http://nptel.ac.in/courses/110106081/	
134	Humanities And Social Sciences	Language And Mind	Prof. Rajesh Kumar	IITM	8 weeks	Rerun	Feb 05, 2018	https://onlinecourses.nptel.ac.in/noc15_hs02	http://nptel.ac.in/courses/109106085/	
135	Humanities And Social Sciences	Educational leadership	Prof. Atasi Mohanty	IITKGP	8 weeks	Rerun	Feb 05, 2018	https://onlinecourses.nptel.ac.in/noc17_hs33	http://nptel.ac.in/courses/109105122/	
136	Humanities And Social Sciences	Brief Introduction To Psychology	Prof. Braj Bhusan	IITK	4 weeks	Rerun	Feb 05, 2018	https://onlinecourses.nptel.ac.in/noc15_hs15	http://nptel.ac.in/courses/109104093/	
137	Humanities And Social Sciences	Appreciating Carnatic Music	Prof. Lakshmi Sreeram	IITM	8 Weeks	Rerun	Feb 05, 2018			
138	Industrial And Systems Engineering	Design And Analysis Of Experiments	Prof. Jhareshwar Maiti	IITKGP	12 weeks	New	Jan 22, 2018			
139	Industrial And Systems Engineering	Quality Design And Control	Prof. Pradip Kumar Ray	IITKGP	8 weeks	New	Feb 05, 2018			
140	Industrial and Management Engineering	Management of New Products and Services	Dr. Jayanta Chatterjee	IITK	4 Weeks	New	Feb 05, 2018			
141	Industrial and Management Engineering	Total Quality Management - II	Dr. Raghunandan Sengupta	IITK	8 Weeks	New	Feb 05, 2018			
142	Industrial and Management Engineering	Practitioners Course In Descriptive, Predictive And Prescriptive Analytics	Dr. Deepu Philip/Sanjeev Newar	IITK	8 Weeks	New	Feb 05, 2018			
143	Industrial and Management Engineering	Systems Engineering: Theory & Practice	Dr. Deepu Philip	IITK	8 Weeks	Rerun	Feb 05, 2018	https://onlinecourses.nptel.ac.in/noc17_mg02	http://nptel.ac.in/courses/110104074/	
144	Industrial and Management Engineering	Managing Services	Dr. Jayanta Chatterjee	IITK	8 Weeks	Rerun	Feb 05, 2018	https://onlinecourses.nptel.ac.in/noc15_mg07	http://nptel.ac.in/courses/110104065/	
145	Industrial and Management Engineering	Project Management	Dr. Raghunandan Sengupta	IITK	8 Weeks	Rerun	Feb 05, 2018	https://onlinecourses.nptel.ac.in/noc17_mg01	http://nptel.ac.in/courses/110104073/	
146	Management	Business Analytics For Management Decision	Prof. Rudra P Pradhan	IITKGP	12 weeks	New	Jan 22, 2018			
147	Management	Soft Skills For Business Negotiations And Marketing Strategies	Prof. Uttam Kumar Banerjee	IITKGP	12 weeks	New	Jan 22, 2018			
148	Management	Business analysis and data mining Modeling using R	Dr. Gaurav Dixit	IITR	12 weeks	New	Jan 22, 2018			
149	Management	Financial Statement Analysis and Reporting	Prof. A. K. Sharma	IITR	12 weeks	Rerun	Jan 22, 2018			
150	Management	Research Writing	Prof. Aradhna Malik	IITKGP	4 weeks	New	Feb 05, 2018			
151	Management	Six Sigma	Prof. Jitesh Thakkar & T Bagchi	IITKGP	12 weeks	Rerun	Jan 22, 2018	https://onlinecourses.nptel.ac.in/noc17_mg08	http://nptel.ac.in/courses/110105077/	
152	Management	Services Marketing – A Practical Approach	Prof. Biplob Datta	IITKGP	4 weeks	Rerun	Feb 05, 2018	https://onlinecourses.nptel.ac.in/noc17_mg09	http://nptel.ac.in/courses/110105078/	
153	Management	Consumer Behavior	Prof. Srabanti Mukherjee	IITKGP	8 weeks	Rerun	Feb 05, 2018	https://onlinecourses.nptel.ac.in/noc17_mg05	http://nptel.ac.in/courses/110105074/	
154	Management	Principles Of Human Resource Management	Prof. Aradhna Malik	IITKGP	8 weeks	Rerun	Feb 05, 2018	https://onlinecourses.nptel.ac.in/noc16_mg03	http://nptel.ac.in/courses/110105069/	
155	Management	Foundation Course In Managerial Economics	Prof. Barnali Nag	IITKGP	8 weeks	Rerun	Feb 05, 2018	https://onlinecourses.nptel.ac.in/noc17_mg06	http://nptel.ac.in/courses/110105075/	
156	Management	Supply Chain Analytics	Prof. Rajat Agrawal	IITR	8 weeks	Rerun	Feb 05, 2018	https://onlinecourses.nptel.ac.in/noc17_mg12	http://nptel.ac.in/courses/110107074/	
157	Mathematics	Numerical Linear Algebra	Prof. P. N. Agrawal & Dr. D. N. Pandey	IITR	12 weeks	New	Jan 22, 2018			
158	Mathematics	Chaotic Dynamical Systems	Dr. Anima Nagar	IITD	12 weeks	New	Jan 22, 2018			
159	Mathematics	Numerical Methods: Finite difference approach	Dr. Ameeya Kumar Nayak	IITR	4 weeks	New	Feb 05, 2018			
160	Mathematics	Calculus for Economics, Commerce and Management	Prof. I.K.Rana	IITB	8 weeks	New	Feb 05, 2018			

NOTE		Exam Dates: April 28 (Saturday) and April 29 (Sunday) - both morning & afternoon sessions. The actual distribution of exam courses across these 2 days will be shared with you soon.	Enrollment: We anticipate that enrollment to these courses will begin by mid November. More details will be announced soon.							
S. No	Discipline	Course Name	SME Name	Institute	Duration	Type of Course	Start Date	NOC LINK	NPTEL LINK	
161	Mathematics	Multivariable calculus	Dr. S. K. Gupta & Dr. Sanjeev Kumar	IITR	8 weeks	New	Feb 05, 2018			
162	Mathematics	Stochastic Processes	Prof. S. Dharmaraja and Prof. N Selvaraju	IITD	12 weeks	Rerun	Jan 22, 2018	https://onlinecourses.nptel.ac.in/noc16_ma08	http://nptel.ac.in/courses/111102098/	
163	Applied Mechanics	Crystal Geometry	Dr. Ramesh Prasad	IITD	12 weeks	New	Jan 22, 2018			
164	Mechanical Engineering	Design Practice	Dr.Shantanu Bhattacharya	IITK	12 Weeks	New	Jan 22, 2018			
165	Mechanical Engineering	Introduction To Composites	Dr.Nachiketa Tewari	IITK	12 Weeks	New	Jan 22, 2018			
166	Mechanical Engineering	Product Design and Manufacturing	Dr.J.Ramkumar	IITK	8 Weeks	New	Feb 05, 2018			
167	Mechanical Engineering	Manufacturing Process Technology I & II	Dr. Shantanu Bhattacharya	IITK	12 Weeks	Rerun	Jan 22, 2018	https://onlinecourses.nptel.ac.in/noc17_me03	http://nptel.ac.in/courses/112104195/ http://nptel.ac.in/courses/112104204/	
168	Mechanical Engineering	Computer Numeric Control Of Machine Tools And Processes	Prof. Asimava Roy Choudhury	IITKGP	4 weeks	Rerun	Feb 05, 2018	https://onlinecourses.nptel.ac.in/noc16_me21	http://nptel.ac.in/courses/112105211/	
169	Mechanical Engineering	Principles Of Vibration Control	Dr.Bishakh Bhattacharya	IITK	4 Weeks	Rerun	Feb 05, 2018	https://onlinecourses.nptel.ac.in/noc17_me06	http://nptel.ac.in/courses/112104211/	
170	Mechanical Engineering	Basics Of Finite Element Analysis - I	Dr. Nachiketa Tiwari	IITK	8 Weeks	Rerun	Feb 05, 2018	https://onlinecourses.nptel.ac.in/noc16_me02	http://nptel.ac.in/courses/112104193/	
171	Mechanical Engineering	Transport Phenomena In Materials	Prof. Gandham Phanikumar	IITM	8 weeks	New	Feb 05, 2018			
172	Mechanical Engineering	Advanced Fluid Mechanics	Prof. Suman Chakraborty	IITKGP	12 weeks	New	Jan 22, 2018			
173	Mechanical Engineering	Introduction To Mechanical Micro Machining	Prof. Ajay M Sidpara	IITKGP	12 weeks	New	Jan 22, 2018			
174	Mechanical Engineering	Machinery Fault Diagnosis And Signal Processing	Prof. Amiya Ranjan Mohanty	IITKGP	12 weeks	New	Jan 22, 2018			
175	Mechanical Engineering	Fundamentals of Nuclear Power Generation	Prof. Dipankar N. Basu	IITG	12 weeks	New	Jan 22, 2018			
176	Mechanical Engineering	Metal Cutting And Machine Tools	Prof. Asimava Roy Choudhury	IITKGP	4 weeks	New	Feb 05, 2018			
177	Mechanical Engineering	Gear And Gear Unit Design: Theory And Practice	Prof. Rathindranath Maiti	IITKGP	8 weeks	New	Feb 05, 2018			
178	Mechanical Engineering	Traditional And Non-Traditional Optimization Tools	Prof. Dk Prathar	IITKGP	8 weeks	New	Feb 05, 2018			
179	Mechanical Engineering	Mechanism And Robot Kinematics	Prof. Anirvan Dasgupta	IITKGP	8 weeks	New	Feb 05, 2018			
180	Mechanical Engineering	Mechanics of machining	Dr. Manas Das	IITG	8 weeks	New	Feb 05, 2018			
181	Mechanical Engineering	Advances in welding and joining technologies	Dr. Swarup Bag	IITG	8 weeks	New	Feb 05, 2018			
182	Mechanical Engineering	Spray Theory	Prof. Mahesh Panichagnula	IITM	12 weeks	Repurposed	Jan 22, 2018		http://nptel.ac.in/courses/112106154/	
183	Mechanical Engineering	Compliant Mechanisms: Principles and Design	Prof. Ananthasuresh	IISc	12 weeks	Rerun	Jan 22, 2018	https://onlinecourses.nptel.ac.in/noc17_me02	http://nptel.ac.in/courses/112108211/	
184	Mechanical Engineering	Engineering Mechanics:Statics And Dynamics	Prof. Mahesh Panichagnula	IITM	8 weeks	Rerun	Feb 05, 2018	https://onlinecourses.nptel.ac.in/noc17_me01	http://nptel.ac.in/courses/112106180/	
185	Mechanical Engineering	Fluid Machines	Prof. Sankar Kumar Som	IITKGP	8 weeks	Rerun	Feb 05, 2018	https://onlinecourses.nptel.ac.in/noc16_me19	http://nptel.ac.in/courses/112105206/	
186	Mechanical Engineering	Convective Heat Transfer	Prof. Saptarshi Basu	IISc	12 weeks	New	Jan 22, 2018			
187	Mechanical and Industrial Engineering	Operational Management	Dr. Inderdeep Singh	IITR	12 weeks	New	Jan 22, 2018			
188	Mechanical and Industrial Engineering	Theory of Production Processes	Dr. Pradeep Kumar Jha	IITR	12 weeks	New	Jan 22, 2018			
189	Mechanical and Industrial Engineering	Automated Control	Dr. Anil Kumar	IITR	8 weeks	New	Feb 05, 2018			
190	Mechanical and Industrial Engineering	Failure Analysis and Prevention	Prof. D. K. Dwivedi	IITR	8 weeks	New	Feb 05, 2018			
191	Mechanical and Industrial Engineering	Mechanical Measurement System	Prof. Ravi Kumar	IITR	8 weeks	New	Feb 05, 2018			
192	Mechanical and Industrial Engineering	Product Design and Development	Prof. Inderdeep Singh	IITR	4 weeks	Rerun	Feb 05, 2018	https://onlinecourses.nptel.ac.in/noc17_me16	http://nptel.ac.in/courses/112107217/	
193	Mechanical and Industrial Engineering	Two phase flow and heat transfer	Prof. Arup Kumar Das	IITR	4 weeks	Rerun	Feb 05, 2018	https://onlinecourses.nptel.ac.in/noc16_me11	http://nptel.ac.in/courses/112107207/	
194	Mechanical and Industrial Engineering	Joining Technologies for metals	Prof. D. K. Dwivedi	IITR	8 weeks	Rerun	Feb 05, 2018	https://onlinecourses.nptel.ac.in/noc17_me09	http://nptel.ac.in/courses/112107213/	
195	Mechanical and Industrial Engineering	Steam and Gas Power Systems	Prof. Ravi Kumar	IITR	8 weeks	Rerun	Feb 05, 2018	https://onlinecourses.nptel.ac.in/noc17_me12	http://nptel.ac.in/courses/112107216/	
196	Mechanical and Industrial Engineering	Engineering Economic Analysis	Prof. Pradeep Kumar Jha	IITR	8 weeks	Rerun	Feb 05, 2018	https://onlinecourses.nptel.ac.in/noc16_me13	http://nptel.ac.in/courses/112107209/	
197	Mechanical and Industrial Engineering	Surface Engineering of Nanomaterials	Prof. Kaushik Pal	IITR	8 weeks	Rerun	Feb 05, 2018	https://onlinecourses.nptel.ac.in/noc17_mm05	http://nptel.ac.in/courses/113107075/	
198	Mechanical and Industrial Engineering	Introduction to Mechanical Vibration	Prof. Anil Kumar	IITR	8 weeks	Rerun	Feb 05, 2018	https://onlinecourses.nptel.ac.in/noc17_me08	http://nptel.ac.in/courses/112107212/	
199	Mechanical and Industrial Engineering	Modelling and Simulation of Dynamic Systems	Prof. Pushparaj Mani Pathak	IITR	8 weeks	Rerun	Feb 05, 2018	https://onlinecourses.nptel.ac.in/noc17_me10	http://nptel.ac.in/courses/112107214/	
200	Mechanical and Engineering	Experimental Stress Analysis	Prof. K. Ramesh	IITM	12 Weeks	Rerun	Jan 22, 2018			
201	Mechanical and Engineering	Introduction to Machining and Machining Fluids	Prof. Mamilla Ravi Sankar	IITG	8 weeks	New	Feb 5, 2018			
202	Metallurgical And Materials Engg	Physics Of Materials	Prof. Prathap Haridoss	IITM	12 weeks	Rerun	Jan 22, 2018	https://onlinecourses.nptel.ac.in/noc15_mm03	http://nptel.ac.in/courses/113106039/	
203	Metallurgical And Materials Engg	Material Characterization	Prof. Sankaran S	IITM	12 weeks	Rerun	Jan 22, 2018	https://onlinecourses.nptel.ac.in/noc17_mm08	http://nptel.ac.in/courses/113106034/	
204	Metallurgical And Materials Engg	Fundamentals Of Electronic Materials And Devices	Prof. Parasuraman Swaminathan	IITM	8 weeks	Rerun	Feb 05, 2018	https://onlinecourses.nptel.ac.in/noc16_mm01	http://nptel.ac.in/courses/113106065/	
205	Metallurgical And Materials Engg	Theory And Practice Of Non Destructive Testing	Prof. Ranjit Banji	IITM	8 weeks	Rerun	Feb 05, 2018	https://onlinecourses.nptel.ac.in/noc16_mm07	http://nptel.ac.in/courses/113106070/	
206	Metallurgical And Materials Engg	Material Science and Engineering	Dr. Vivek Pancholi	IITR	8 weeks	New	Feb 05, 2018			
207	Metallurgical And Materials Engg	Iron Making	Prof Govind S Gupta	IISc	8 weeks	New	Feb 05, 2018			
208	Material Science	Nature And Properties Of Materials-An Introductory Course	Dr.Ashish Garg	IITK	8 Weeks	New	Feb 05, 2018			
209	Material Science	Heat Treatment and Surface Hardening-I	Prof. Kallol Mondal	IITK	8 Weeks	Rerun	Feb 05, 2018	https://onlinecourses.nptel.ac.in/noc16_mm12	http://nptel.ac.in/courses/113104074/	
210	Material Science	Principles Of Polymer Synthesis	Prof. Rajat K Das	IITKGP	8 weeks	New	Feb 05, 2018			
211	Multidisciplinary	Digital and the Everyday: from codes to cloud	Prof. Bidisha Chaudhuri Prof.Amit Prakash	IIITB	4 weeks	New	Feb 05, 2018			
212	Multidisciplinary	Effective Engineering Teaching In Practice	Prof. G. K. Suraiishkumar, in association with TLC, IIT Madras	IITM	4 weeks	New	Feb 05, 2018			
213	Multidisciplinary	Health Research Fundamentals	Prof. Multi Faculty	NIE	8 weeks	Rerun	Feb 05, 2018	https://onlinecourses.nptel.ac.in/noc16_hs03	http://nptel.ac.in/courses/109106095/	
214	Multidisciplinary	Introduction To Research	Prof. Multi Faculty	IITM	8 weeks	Rerun	Feb 05, 2018	https://onlinecourses.nptel.ac.in/noc16_ge01	http://nptel.ac.in/courses/121106007/	
215	Multidisciplinary	Matlab Programming For Numerical Computation	Prof. Niket Kaisare	IITM	8 weeks	Rerun	Feb 05, 2018	https://onlinecourses.nptel.ac.in/noc16_ch01	http://nptel.ac.in/courses/103106118/	
216	Multidisciplinary	Outcome based pedagogic principles for effective teaching	Prof. Shyamal Kumar Das Mandal	IITKGP	4 weeks	Rerun	Feb 05, 2018	https://onlinecourses.nptel.ac.in/noc17_ge03	http://nptel.ac.in/courses/1121105010/	
217	NMR Research(Multidisciplinary)	Principles and Applications of NMR Spectroscopy	Prof. H S Atraya	IISc	8 weeks	Rerun	Feb 05, 2018	https://onlinecourses.nptel.ac.in/noc16_cy05	http://nptel.ac.in/courses/104108078/	
218	Ocean Engineering	Computer Methods Of Structural Analysis Of Offshore Structures	Prof. Srinivas Chandarsekaran	IITM	12 weeks	New	Jan 22, 2018			
219	Ocean Engineering	Water Economics And Governance	Prof. Manoj Kumar Tiwari	IITKGP	12 weeks	New	Jan 22, 2018			
220	Ocean Engineering	Reliability Of Offshore Structures	Prof. Srinivas Chandarsekaran	IITM	12 weeks	New	Jan 22, 2018	https://onlinecourses.nptel.ac.in/noc16_oe01	http://nptel.ac.in/courses/114106041/	
221	Physics	Atomic And Molecular Physics	Prof. Amal Kumar Das	IITKGP	12 weeks	New	Jan 22, 2018			
222	Physics	Nuclear and Particle Physics	Prof. Poulouse Poulouse	IITG	12 weeks	New	Jan 22, 2018			
223	Physics	Advanced Condensed Matter Physics	Prof. Saurabh Basu	IITG	8 weeks	New	Feb 05, 2018			
224	Physics	Semiconductor Optoelectronics	Prof. M.R. Shenoy	IITD	12 weeks	Repurposed	Jan 22, 2018		http://nptel.ac.in/courses/115102026/	
225	Physics	Fiber Optics	Prof. Vipul Rastogi	IITR	8 weeks	Rerun	Feb 05, 2018	https://onlinecourses.nptel.ac.in/noc17_ph01	http://nptel.ac.in/courses/115107095/	