

NPTEL VIDEO SUBJECT WISE VIDEO COURSES DEPARTMENT OF SCIENCE AND HUMANITIES

S.No	Course_ID	Discipline_Name	Course_Name	Professor_Name	Web Link
1	119108004	Atmospheric Science	Radiation Heat Transfer	Prof. J. Srinivasan	https://nptel.ac.in/courses/119/108/119108004/
2	119108006	Atmospheric Science	The monsoon and its variability	Sulochana Gadgil	https://nptel.ac.in/courses/119/108/119108006/
3	119106008	Atmospheric Science	Introduction to Atmospheric Science	Prof. C. Balaji	https://www.digimat.in/nptel/courses/video/119106008/L05.html
4	122106028	Basic courses(Sem 1 and 2)	Engineering Chemistry I	Prof. K. Mangala Sunder	https://nptel.ac.in/courses/122/106/122106028/
5	122105023	Basic courses(Sem 1 and 2)	Physics I - Oscillations & Waves	Prof. S. Bharadwaj	https://nptel.ac.in/courses/122/105/122105023/
6	122104017	Basic courses(Sem 1 and 2)	Mathematics I	Dr. P. Shunmugaraj, Prof. Shobha Madan, Prof. Swagato K. Ray	https://nptel.ac.in/courses/122/104/122104017/
7	122104015	Basic courses(Sem 1 and 2)	Engineering Mechanics	Prof. Manoj K Harbola	https://nptel.ac.in/courses/122/104/122104015/
8	122104016	Basic courses(Sem 1 and 2)	Engineering Physics II	Prof. S. Raychaudhuri, Prof. V. Ravishankar	https://nptel.ac.in/courses/122/104/122104016/
9	122107036	Basic courses(Sem 1 and 2)	Mathematics II	Dr. Tanuja Srivastava, Prof. H.G. Sharma, Prof. Sunita Gakkhar	https://nptel.ac.in/courses/122/107/122107036/
10	122106025	Basic courses(Sem 1 and 2)	Basic Electronics and Lab	Prof. T.S. Natarajan	https://nptel.ac.in/courses/122/106/122106025/
11	122106033	Basic courses(Sem 1 and 2)	Numerical Analysis and Computer Programming	Prof. P.B. Sunil Kumar	https://nptel.ac.in/courses/122/106/122106033/

12	122102008	Basic courses(Sem 1 and 2)	Materials Science	Prof. S.K. Gupta	https://nptel.ac.in/courses/122/102/122102008/
13	122107037	Basic courses(Sem 1 and 2)	Mathematics III	Dr. Tanuja Srivastava, Prof. P.N. Agrawal	https://nptel.ac.in/courses/122/107/122107037/
14	122108038	Basic courses(Sem 1 and 2)	Concept of Management and Evolution of Management thought	Prof. K.B. Akhilesh	https://nptel.ac.in/courses/122/108/122108038/
15	122102004	Basic courses(Sem 1 and 2)	Applied mechanics	Prof. R.K. Mittal, Prof. Sanjeev Sanghi	https://nptel.ac.in/courses/122/102/122102004/
16	122102007	Basic courses(Sem 1 and 2)	Management Science I	Prof. Anuradha Sharma	https://nptel.ac.in/courses/122/102/122102007/
17	122106034	Basic courses(Sem 1 and 2)	Quantum Physics	Prof. V. Balakrishnan	https://nptel.ac.in/courses/122/106/122106034/
18	122106027	Basic courses(Sem 1 and 2)	Classical Physics	Prof. V. Balakrishnan	https://nptel.ac.in/courses/122/106/122106027/
19	122105021	Basic courses(Sem 1 and 2)	Leadership	Prof. Kalyan Chakravarti	https://nptel.ac.in/courses/122/105/122105021/
20	122105022	Basic courses(Sem 1 and 2)	Management Information System	Prof. Biswajit Mahanty	https://nptel.ac.in/courses/122/105/122105022/
21	122105024	Basic courses(Sem 1 and 2)	Strategic Management	Prof. Kalyan Chakravarti	https://nptel.ac.in/courses/122/105/122105024/
22	122105020	Basic courses(Sem 1 and 2)	Human Resource Management-I	Prof. Kalyan Chakravarti	https://nptel.ac.in/courses/122/105/122105020/
23	122102009	Basic courses(Sem 1 and 2)	Numerical Methods and Computation	Prof. S. R. K. Iyengar	https://nptel.ac.in/courses/122/102/122102009/
24	122107035	Basic courses(Sem 1 and 2)	Engineering Physics I	Prof. G.D. Verma, Prof. M. K. Srivastava, Prof. B. K. Patra, Prof. Rajdeep Chatterjee	https://nptel.ac.in/courses/122/107/122107035/
25	102102033	Biotechnology	Enzyme Science and Engineering	Prof. Subhash Chand	https://nptel.ac.in/courses/102/102/102102033/
26	102101003	Biotechnology	Biomathematics	Dr. Ranjith Padinhateeri	https://nptel.ac.in/courses/102/101/102101003/
27	102101007	Biotechnology	Proteomics: Principles and Techniques	Prof. Sanjeeva Srivastava	https://nptel.ac.in/courses/102/101/102101007/

28	102104042	Biotechnology	Animal Physiology	Prof. Mainak Das	https://nptel.ac.in/courses/102/104/102104042/
29	102104043	Biotechnology	Bio electricity	Prof. Mainak Das	https://nptel.ac.in/courses/102/104/102104043/
30	102106022	Biotechnology	Downstream Processing	Prof. Mukesh Doble	https://nptel.ac.in/courses/102/106/102106022/
31	102107028	Biotechnology	Analytical Technologies in Biotechnology	Dr. Ashwani K. Sharma	https://nptel.ac.in/courses/102/107/102107028/
32	103104044	Chemical Engineering	Fluid Mechanics	Dr. V. Shankar	https://nptel.ac.in/courses/103/104/103104044/
33	103104046	Chemical Engineering	Mass Transfer II	Prof. Nishith Verma	https://nptel.ac.in/courses/103/104/103104046/
34	103105054	Chemical Engineering	Biochemical Engineering	Dr. Rintu Banerjee, Dr. Saikat Chakraborty	https://nptel.ac.in/courses/103/105/103105054/
35	103105059	Chemical Engineering	Multiphase Flow	Prof. Gargi Das, Prof. P.K. Das	https://nptel.ac.in/courses/103/105/103105059/
36	103105061	Chemical Engineering	Novel Separation Processes	Prof. S. De	https://nptel.ac.in/courses/103/105/103105061/
37	103105066	Chemical Engineering	Instability and Patterning of Thin Polymer Films	Dr. R. Mukherjee	https://nptel.ac.in/courses/103/105/103105066/
38	103105106	Chemical Engineering	Advanced Mathematical Techniques in Chemical Engineering	Prof. S. De	https://nptel.ac.in/courses/103/105/103105106/
39	103106073	Chemical Engineering	Computational Fluid Dynamics	Prof. Sreenivas Jayanti	https://nptel.ac.in/courses/103/106/103106073/
40	103106074	Chemical Engineering	Computational Techniques	Dr. Niket S. Kaisare	https://nptel.ac.in/courses/103/106/103106074/
41	103106103	Chemical Engineering	Particle Characterization (PG)	Dr. R. Nagarajan	https://nptel.ac.in/courses/103/106/103106103/
42	103108097	Chemical Engineering	Chemical Reaction Engineering	Prof. Jayant M Modak	https://nptel.ac.in/courses/103/108/103108097/
43	103108098	Chemical Engineering	Fundamentals of Transport Processes	Prof. V. Kumaran	https://nptel.ac.in/courses/103/108/103108098/
44	103108100	Chemical Engineering	Modern Instrumental Methods of Analysis	Dr. J.R. Mudakavi	https://nptel.ac.in/courses/103/108/103108100/
45	103105057	Chemical Engineering	Microscale Transport Processes	Prof. S. Dasgupta, Dr. Somnath Ganguly	https://nptel.ac.in/courses/103/105/103105057/

46	103103034	Chemical Engineering	Mass Transfer Operations I	Dr. B. Mandal	https://nptel.ac.in/courses/103/103/103103034/
47	103104050	Chemical Engineering	Plantwide Control of Chemical Processes	Dr. Nitin Kaistha	https://nptel.ac.in/courses/103/104/103104050/
48	103108099	Chemical Engineering	Fundamentals of Transport Processes - II	Prof. V. Kumaran	https://nptel.ac.in/courses/103/108/103108099/
49	103107081	Chemical Engineering	Chemical Technology - I	Dr. I.D.Mall	https://nptel.ac.in/courses/103/107/103107081/
50	103103039	Chemical Engineering	Process Design Decisions and Project Economics	Dr. Vijay S. Moholkar	https://nptel.ac.in/courses/103/103/103103039/
51	103101008	Chemical Engineering	Chemical Reaction Engineering II	Prof. A.K. Suresh, Prof. Sanjay M. Mahajani, Prof. Ganesh A. Viswanathan	https://nptel.ac.in/courses/103/101/103101008/
52	103107093	Chemical Engineering	Process Integration	Dr. B. Mohanty	https://nptel.ac.in/courses/103/107/103107093/
53	103101001	Chemical Engineering	Advanced Chemical Reaction Engineerin	Prof. H.S. Shankar	https://nptel.ac.in/courses/103/101/103101001/
54	103105064	Chemical Engineering	Process Control and Instrumentation	Dr. D. Sarkar, Dr. A.K. Jana	https://nptel.ac.in/courses/103/105/103105064/
55	103102012	Chemical Engineering	Heterogeneous Catalysis and Catalytic Processes	Dr. K.K. Pant	https://nptel.ac.in/courses/103/102/103102012/
56	103101003	Chemical Engineering	Advanced Process Control	Prof. Sachin C. Patwardhan	https://nptel.ac.in/courses/103/101/103101003/
57	103101111	Chemical Engineering	Advanced Numerical Analysis	Prof. Sachin C. Patwardhan	https://nptel.ac.in/courses/103/101/103101111/
58	103106113	Chemical Engineering	Multiphase flows:Analytical solutions and Stability Analysis	Prof. S.Pushpavanam	https://nptel.ac.in/courses/103/106/103106113/
59	103106070	Chemical Engineering	Chemical Engineering Thermodynamics	Prof. M.S. Ananth	https://nptel.ac.in/courses/103/106/103106070/
60	103106114	Chemical Engineering	NOC:Introduction to Time-Frequency Analysis and Wavelet Transforms	Dr. Arun K.Tangirala	https://nptel.ac.in/courses/103/106/103106114/
61	103106112	Chemical Engineering	Statistics for Experimentalists	Dr. A. Kannan	https://nptel.ac.in/courses/103/106/103106112/
62	102105034	Chemistry and Biochemistry	BioChemistry I	Prof. S. Dasgupta	https://nptel.ac.in/courses/102/105/102105034/

63	104104066	Chemistry and Biochemistry	Advance Analytical Course	Dr. Padma S Vankar	https://nptel.ac.in/courses/104/104/104104066/
64	104105038	Chemistry and Biochemistry	Organic photochemistry and pericyclic reactions	Dr. N.D. Pradeep Singh	https://nptel.ac.in/courses/104/105/104105038/
65	104105041	Chemistry and Biochemistry	Rate processes	Dr. M. Halder	https://nptel.ac.in/courses/104/105/104105041/
66	104108056	Chemistry and Biochemistry	Eukaryotic Gene Expression - basics and benefits	Prof. P.N. Rangarajan	https://nptel.ac.in/courses/104/108/104108056/
67	104108055	Chemistry and Biochemistry	Essentials in Immunology	Dr. R. Manjunath, Dr. Dipankar Nandi, Prof. Anjali Karande	https://nptel.ac.in/courses/104/108/104108055/
68	104105031	Chemistry and Biochemistry	Bio-inorganic chemistry	Prof. D. Ray	https://nptel.ac.in/courses/104/105/104105031/
69	104105033	Chemistry and Biochemistry	Co-ordination chemistry (chemistry of transition elements)	Prof. D. Ray	https://nptel.ac.in/courses/104/105/104105033/
70	104105039	Chemistry and Biochemistry	Polymer Chemistry	Dr. D. Dhara	https://nptel.ac.in/courses/104/105/104105039/
71	104104026	Chemistry and Biochemistry	Mathematics for Chemistry	Dr. Madhav Ranganathan , Dr. P.P. Thankachan	https://nptel.ac.in/courses/104/104/104104026/
72	104104011	Chemistry and Biochemistry	Chemistry of Material	Prof. S. Sundar Manoharan	https://nptel.ac.in/courses/104/104/104104011/
73	104108062	Chemistry and Biochemistry	Introduction to Organometallic Chemistry	Prof. A.G. Samuelson	https://nptel.ac.in/courses/104/108/104108062/
74	104105034	Chemistry and Biochemistry	Heterocyclic Chemistry	Prof. D.R. Mal	https://nptel.ac.in/courses/104/105/104105034/
75	104108057	Chemistry and Biochemistry	Introductory Quantum Chemistry	Prof. K.L. Sebastian	https://nptel.ac.in/courses/104/108/104108057/
76	104106048	Chemistry and Biochemistry	Principles and Applications of Electron Paramagnetic Resonance Spectroscopy	Prof. Ranjan Das	https://nptel.ac.in/courses/104/106/104106048/
77	104106072	Chemistry and Biochemistry	NOC:Chemistry - I	Prof. K. Mangala Sunder	https://nptel.ac.in/courses/104/106/104106072/
78	121106003	General	Ayurvedic Inheritance of India	Dr M. S. Valiathan	https://nptel.ac.in/courses/121/106/121106003/
79	121104005	General	Introduction to Japanese Language and Culture	Mrs.Vatsala Misra	https://nptel.ac.in/courses/121/104/121104005/

80	109101004	Humanities and Social Sciences	Contemporary Issues in Philosophy of Mind & Cognition	Dr. Ranjan K.Panda,Dr. Rajakishore Nath	https://nptel.ac.in/courses/109/101/109101004/
81	109103019	Humanities and Social Sciences	Cultural Studies	Dr. Liza Das	https://nptel.ac.in/courses/109/103/109103019/
82	109103021	Humanities and Social Sciences	Game Theory and Economics	Dr. Debarshi Das	https://nptel.ac.in/courses/109/103/109103021/
83	109104045	Humanities and Social Sciences	Population and Society	Prof. A.K. Sharma	https://nptel.ac.in/courses/109/104/109104045/
84	109106053	Humanities and Social Sciences	Contemporary Literature	Dr. Aysha Iqbal Viswamohan	https://nptel.ac.in/courses/109/106/109106053/
85	109106058	Humanities and Social Sciences	History of Economic Theory	Prof. S.S.SivaKumar	https://nptel.ac.in/courses/109/106/109106058/
86	109106059	Humanities and Social Sciences	Indian Philosophy	Dr. Satya Sundar Sethy	https://nptel.ac.in/courses/109/106/109106059/
87	109106079	Humanities and Social Sciences	Introduction to Film Studies	Dr. Aysha Iqbal Viswamohan	https://nptel.ac.in/courses/109/106/109106079/
88	109104035	Humanities and Social Sciences	International Economics	Dr. Somesh K. Mathur	https://nptel.ac.in/courses/109/104/109104035/
89	109101017	Humanities and Social Sciences	Understanding Creativity and Creative Writing	Prof. Neelima Talwar	https://nptel.ac.in/courses/109/101/109101017/
90	109104074	Humanities and Social Sciences	Introduction to Sociology	Prof. A.K. Sharma	https://nptel.ac.in/courses/109/104/109104074/
91	109104031	Humanities and Social Sciences	Communication Skills	Dr. T. Ravichandran	https://nptel.ac.in/courses/109/104/109104031/
92	109104073	Humanities and Social Sciences	Macro Economics	Prof.Surajit Sinha	https://nptel.ac.in/courses/109/104/109104073/
93	109104076	Humanities and Social Sciences	Money & Banking	Prof.Surajit Sinha	https://nptel.ac.in/courses/109/104/109104076/
94	109106067	Humanities and Social Sciences	Better Spoken English	Shreesh Chaudhary	https://nptel.ac.in/courses/109/106/109106067/
95	109104081	Humanities and Social Sciences	Human Adjustment Processes	Braj Bhushan	https://nptel.ac.in/courses/109/104/109104081/
96	109104082	Humanities and Social Sciences	Selected Topics in Psychology	Braj Bhushan, Ajit Dalal, Alok Bajpai, Girishwar Misra, JBP Sinha, Manas K Mandal, Rakesh K.	https://nptel.ac.in/courses/109/104/109104082/

				Gupta, Ramadhar Singh, Vivek Benegal	
97	109106080	Humanities and Social Sciences	Introduction to Modern Linguistics	Prof. Shreesh Chaudhary, Prof. Rajesh Kumar	https://nptel.ac.in/courses/109/106/109106080/
98	109106083	Humanities and Social Sciences	Principles and Parameters in Natural Language	Prof. Rajesh Kumar	https://nptel.ac.in/courses/109/106/109106083/
99	109103020	Humanities and Social Sciences	English Language and Literature	Dr. Krishna Barua Dr. Liza Das	https://nptel.ac.in/courses/109/103/109103020/
100	109104040	Humanities and Social Sciences	Introduction to Logic	Dr. A.V. Ravishankar Sarma	https://nptel.ac.in/courses/109/104/109104040/
101	109106084	Humanities and Social Sciences	NOC:Literary Criticism and Literary Theory	Dr. Aysha Iqbal Viswamohan	https://nptel.ac.in/courses/109/106/109106084/
102	109106085	Humanities and Social Sciences	NOC:Language and Mind	Prof. Rajesh Kumar	http://www.digimat.in/nptel/courses/video/109106085/L40.html
103	109106052	Humanities and Social Sciences	Aspects of Western Philosophy	Dr. Sreekumar Nellickappilly	https://nptel.ac.in/courses/109/106/109106052/
104	109106086	Humanities and Social Sciences	NOC: Film Appreciation	Dr. Aysha Iqbal Viswamohan	https://nptel.ac.in/courses/109/106/109106086/
105	109106087	Humanities and Social Sciences	NOC:Appreciating carnatic music	Dr. Lakshmi Sreeram	https://nptel.ac.in/courses/109/106/109106087/
106	109104088	Humanities and Social Sciences	NOC:Elements of Visual Representation	Dr. Shatarupa Thakurta Roy	https://nptel.ac.in/courses/109/104/109104088/
107	109106089	Humanities and Social Sciences	NOC:Infrastructure Economics	Prof.Nalin Bharti	https://nptel.ac.in/courses/109/106/109106089/
108	109104090	Humanities and Social Sciences	NOC:Practical English: Learning and Teaching(Course sponsored by Aricent)	Dr. Bhaskar Dasgupta	https://nptel.ac.in/courses/109/104/109104090/
109	110102016	Management	Organisation Management	Prof. Vinayshil Gautam	https://nptel.ac.in/courses/110/102/110102016/
110	110105030	Management	Econometric Modelling	Dr. Rudra P. Pradhan	https://nptel.ac.in/courses/110/105/110105030/
111	110105035	Management	Security Analysis and Portfolio Management	Dr. Chandra Sekhar Mishra,Dr. Jitendra Mahakud	https://nptel.ac.in/courses/110/105/110105035/
112	110105039	Management	Six Sigma	Prof. Tapan P. Bagchi	https://nptel.ac.in/courses/110/105/110105039/

113	110108047	Management	Strategic Management	Prof. R. Srinivasan	https://nptel.ac.in/courses/110/108/110108047/
114	110105054	Management	Consumer Behaviour	Dr. Sangeeta Sahney	https://nptel.ac.in/courses/110/105/110105054/
115	110102058	Management	Organisation of Engineering Systems and Human Resources Management	Prof. Vinayshil Gautam	https://nptel.ac.in/courses/110/102/110102058/
116	110101005	Management	Managerial Economics	Dr. Trupti Mishra	https://nptel.ac.in/courses/110/101/110101005/
117	110105033	Management	Organizational Behaviour	Dr. Susmita Mukhopadhyay	https://nptel.ac.in/courses/110/105/110105033/
118	110105057	Management	International Finance	Dr. Arun K. Misra	https://nptel.ac.in/courses/110/105/110105057/
119	110104055	Management	Strategic Marketing - Contemporary Issues	Prof. Jayanta Chatterjee	https://nptel.ac.in/courses/110/104/110104055/
120	110105052	Management	International Business Communication	Prof. A. Malic	https://nptel.ac.in/courses/110/105/110105052/
121	110106045	Management	Operations and Supply Chain Management	Prof. G. Srinivasan	https://nptel.ac.in/courses/110/106/110106045/
122	110106043	Management	Infrastructure Finance	Dr. A. Thillai Rajan	https://nptel.ac.in/courses/110/106/110106043/
123	110106044	Management	Manufacturing Systems Management	Prof. G. Srinivasan	https://nptel.ac.in/courses/110/106/110106044/
124	110108056	Management	Global Supply Chain Management	Prof. N.Viswanadham	https://nptel.ac.in/courses/110/108/110108056/
125	110106050	Management	Business Analysis for Engineers	Dr. S. Vaidhyasubramaniam	https://nptel.ac.in/courses/110/106/110106050/
126	110101003	Management	Managerial Accounting	Dr. Varadraj Bapat	https://nptel.ac.in/courses/110/101/110101003/
127	110104063	Management	NOC:Strategy: An Introduction to game Theory	Prof. Aditya K. Jagannatham Dr. Vimal Kumar	https://nptel.ac.in/courses/110/104/110104063/
128	110106062	Management	NOC:Introduction to Operations Research	Prof. G. Srinivasan	https://nptel.ac.in/courses/110/106/110106062/
129	110106064	Management	NOC:Introduction to Data Analytics(Course sponsored by Aricent)	Dr. Nandan Sudarsanam, Dr. Balaraman Ravindran	https://nptel.ac.in/courses/110/106/110106064/

130	110104065	Management	NOC:Managing Services(Course sponsored by Aricent)	Prof. Jayanta Chatterjee	https://nptel.ac.in/courses/110/104/110104065/
131	110104066	Management	NOC:Quantitative Finance	Dr. Raghu Nandan Sengupta	https://nptel.ac.in/courses/110/104/110104066/
132	110105060	Management	Applied Multivariate Statistical Modeling	Dr J Maiti	https://nptel.ac.in/courses/110/105/110105060/
133	111101003	Mathematics	Elementary Numerical Analysis	Prof. Rekha P. Kulkarni	https://nptel.ac.in/courses/111/101/111101003/
134	111101005	Mathematics	Measure and Integration	Prof. Inder K Rana	https://nptel.ac.in/courses/111/101/111101005/
135	111104024	Mathematics	Applied Multivariate Analysis	Dr. Amit Mitra,Dr. Sharmishtha Mitra	https://nptel.ac.in/courses/111/104/111104024/
136	111104025	Mathematics	Calculus of Variations and Integral Equations	Prof. D. Bahuguna,Dr. Malay Banerjee	https://nptel.ac.in/courses/111/104/111104025/
137	111104027	Mathematics	Linear programming and Extensions	Prof. Prabha Sharma	https://nptel.ac.in/courses/111/104/111104027/
138	111104068	Mathematics	Convex Optimization	Dr. Joydeep Dutta	https://nptel.ac.in/courses/111/104/111104068/
139	111105035	Mathematics	Advanced Engineering Mathematics	Prof. Somesh Kumar,Prof. P.D. Srivastava,Prof. J. Kumar,Dr. P. Panigrahi	https://nptel.ac.in/courses/111/105/111105035/
140	111105037	Mathematics	Functional Analysis	Prof. P.D. Srivastava	https://nptel.ac.in/courses/111/105/111105037/
141	111105041	Mathematics	Probability and Statistics	Prof. Somesh Kumar	https://nptel.ac.in/courses/111/105/111105041/
142	111108066	Mathematics	Advanced Matrix Theory and Linear Algebra for Engineers	Prof. Vittal Rao	https://nptel.ac.in/courses/111/108/111108066/
143	111102014	Mathematics	Stochastic Processes	Dr. S. Dharmaraja	https://nptel.ac.in/courses/111/102/111102014/
144	111105043	Mathematics	Statistical Inference	Prof. Somesh Kumar	https://nptel.ac.in/courses/111/105/111105043/
145	111105069	Mathematics	A Basic Course in Real Analysis	Prof. P.D. Srivastava	https://nptel.ac.in/courses/111/105/111105069/
146	111103070	Mathematics	Complex Analysis	Prof. P. A. S. Sree Krishna	https://nptel.ac.in/courses/111/103/111103070/

147	111104071	Mathematics	Foundations of Optimization	Dr. Joydeep Dutta	https://nptel.ac.in/courses/111/104/111104071/
148	111105039	Mathematics	Optimization	Dr. D.P. Mishra	https://nptel.ac.in/courses/111/105/111105039/
149	111108081	Mathematics	Ordinary Differential Equations and Applications	A. K. Nandakumaran, P. S. Datti, Raju K. George	https://nptel.ac.in/courses/111/108/111108081/
150	111103016	Mathematics	Formal Languages and Automata Theory	Dr. Diganta Goswami, Dr. K.V. Krishna	https://nptel.ac.in/courses/111/103/111103016/
151	111104079	Mathematics	Probability Theory and Applications	Prof. Prabha Sharma	https://nptel.ac.in/courses/111/104/111104079/
152	111106053	Mathematics	Real Analysis	Prof. S.H. Kulkarni	https://nptel.ac.in/courses/111/106/111106053/
153	111105042	Mathematics	Regression Analysis	Dr. Soumen Maity	https://nptel.ac.in/courses/111/105/111105042/
154	111105038	Mathematics	Numerical methods of Ordinary and Partial Differential Equations	Dr. G.P. Raja Sekhar	https://nptel.ac.in/courses/111/105/111105038/
155	111106044	Mathematics	An Introduction to Riemann Surfaces and Algebraic Curves: Complex 1-Tori and Elliptic Curves	Dr. T.E. Venkata Balaji	https://nptel.ac.in/courses/111/106/111106044/
156	111101080	Mathematics	Mathematics in India - From Vedic Period to Modern Times	Prof. M.D.Srinivas , Prof.M.S.Sriram, Prof.K.Ramasubramanian	https://nptel.ac.in/courses/111/101/111101080/
157	111106052	Mathematics	Mathematical Logic	Prof. Arindama Singh	https://nptel.ac.in/courses/111/106/111106052/
158	111106051	Mathematics	Linear Algebra	Dr. K.C. Sivakumar	http://digimat.in/nptel/courses/video/111106051/L01.html
159	111107058	Mathematics	Discrete Mathematics	Dr. Aditi Gangopadhyay Dr. Sugata Gangopadhyay	https://nptel.ac.in/courses/111/107/111107058/
160	111106083	Mathematics	NOC:An invitation to mathematics	Prof. Sankaran Vishwanath	https://nptel.ac.in/courses/111/106/111106083/
161	118105009	Nanotechnology	Economics / Management / Entrepreneurship	Prof. P.K.J. Mohapatra	https://nptel.ac.in/courses/110/105/110105067/

162	118104008	Nanotechnology	Nanostructures and Nanomaterials: Characterization and Properties	Dr. Kantesh Balani, Dr. Anandh Subramaniam	https://nptel.ac.in/courses/118/104/118104008/
163	118102003	Nanotechnology	Nano structured materials- synthesis, properties, self assembly and applications	Prof. A.K. Ganguli	https://nptel.ac.in/courses/118/102/118102003/
164	114105030	Ocean Engineering	Performance of Marine Vehicles at Sea	Prof. S.C. Misra, Prof. Debabrata Sen	https://nptel.ac.in/courses/114/105/114105030/
165	114105031	Ocean Engineering	Strength and Vibration of Marine Structures	Prof. A.H. Sheikh, Prof. S.K. Satsangi	https://nptel.ac.in/courses/114/105/114105031/
166	114105029	Ocean Engineering	Applied Thermodynamics for Marine Systems	Prof. P.K. Das	https://nptel.ac.in/courses/114/105/114105029/
167	114105003	Ocean Engineering	Hydrostatics and Stability	Dr. Hari V. Warrior	https://nptel.ac.in/courses/114/105/114105003/
168	114105004	Ocean Engineering	Marine Construction and Welding	Prof. N.R. Mandal	https://nptel.ac.in/courses/114/105/114105004/
169	114105006	Ocean Engineering	Seakeeping & Manoeuvring	Prof. Debabrata Sen	https://nptel.ac.in/courses/114/105/114105006/
170	114106017	Ocean Engineering	Health, Safety and Environmental Management in Petroleum and Offshore Engineering	Dr. Srinivasan Chandrasekaran	https://nptel.ac.in/courses/114/106/114106017/
171	114106033	Ocean Engineering	Wave Hydrodynamics	Prof. V. Sundar	https://nptel.ac.in/courses/114/106/114106033/
172	114105005	Ocean Engineering	Marine Hydrodynamics	Dr. T. Sahoo	https://nptel.ac.in/courses/114/105/114105005/
173	114106035	Ocean Engineering	Ocean Structures and Materials	Dr. Srinivasan Chandrasekaran	https://nptel.ac.in/courses/114/106/114106035/
174	114106036	Ocean Engineering	Dynamics of Ocean Structures	Dr. Srinivasan Chandrasekaran	https://nptel.ac.in/courses/114/106/114106036/
175	114106037	Ocean Engineering	Advanced Marine Structures	Dr. Srinivasan Chandrasekaran	https://nptel.ac.in/courses/114/106/114106037/
176	114106032	Ocean Engineering	Coastal Engineering	Prof. V. Sundar	https://nptel.ac.in/courses/114/106/114106032/
177	114106015	Ocean Engineering	Foundation for Offshore Structures	Dr. S. Nallayarasu	https://nptel.ac.in/courses/114/106/114106015/
178	114106025	Ocean Engineering	Port and Harbour Structures	Prof. R. Sundaravadivelu	https://nptel.ac.in/courses/114/106/114106025/

179	114105002	Ocean Engineering	Elements of Ocean Engineering	Dr. Ashoke Bhar	https://nptel.ac.in/courses/114/105/114105002/
180	114106026	Ocean Engineering	Ship Resistance and Propulsion	Prof. V. Anantha Subramanian, Dr. P. Krishnankutty	https://nptel.ac.in/courses/114/106/114106026/
181	114106011	Ocean Engineering	Design of Offshore Structures	Dr. S. Nallayarasu	https://nptel.ac.in/courses/114/106/114106011/
182	114106038	Ocean Engineering	NOC:Dynamics of Ocean Structures	Dr. Srinivasan Chandrasekaran	https://nptel.ac.in/courses/114/106/114106038/
183	114106039	Ocean Engineering	NOC:Health, Safety and Environmental Management in Offshore and Petroleum Engineering	Dr. Srinivasan Chandrasekaran	https://nptel.ac.in/courses/114/106/114106039/
184	115102014	Physics	Electronics	Prof. D.C. Dube	https://nptel.ac.in/courses/115/102/115102014/
185	115102020	Physics	Plasma Physics: Fundamentals and Applications	Prof. V.K. Tripathi, Prof. Vijayshri	https://nptel.ac.in/courses/115/102/115102020/
186	115102022	Physics	Quantum Electronics	Prof. K. Thyagarajan	https://nptel.ac.in/courses/115/102/115102022/
187	115102023	Physics	Quantum Mechanics and Applications	Prof. Ajoy Ghatak	https://nptel.ac.in/courses/115/102/115102023/
188	115106068	Physics	Special Topics in Classical Mechanics	Prof. P.C. Deshmukh	https://nptel.ac.in/courses/115/106/115106068/
189	115101005	Physics	Electromagnetic Theory	Prof. D.K. Ghosh	https://nptel.ac.in/courses/115/101/115101005/
190	115101011	Physics	Special Theory of Relativity	Prof. Shiva Prasad	https://nptel.ac.in/courses/115/101/115101011/
191	115102026	Physics	Semiconductor Optoelectronics	Prof. M. R. Shenoy	https://nptel.ac.in/courses/115/102/115102026/
192	115106058	Physics	Classical Field Theory	Prof. Suresh Govindarajan	https://nptel.ac.in/courses/115/106/115106058/
193	115104043	Physics	Nuclear Physics: Fundamentals and Applications	Prof. H.C. Verma	https://nptel.ac.in/courses/115/104/115104043/
194	115106086	Physics	Selected Topics in Mathematical Physics	Prof. V. Balakrishnan	https://nptel.ac.in/courses/115/106/115106086/
195	115108074	Physics	Relativistic Quantum Mechanics	Prof. Apoorva D Patel	https://nptel.ac.in/courses/115/108/115108074/

196	115106059	Physics	Topics in Nonlinear Dynamics	Prof. V. Balakrishnan	https://nptel.ac.in/courses/115/106/115106059/
197	115106085	Physics	Special/Select Topics in the Theory of Atomic Collisions and Spectroscopy	Prof. P.C. Deshmukh	https://nptel.ac.in/courses/115/106/115106085/
198	115106066	Physics	Quantum Mechanics I	Prof. S. Lakshmi Bala	https://nptel.ac.in/courses/115/106/115106066/
199	115106061	Physics	Condensed Matter Physics	Prof. G. Rangarajan	https://nptel.ac.in/courses/115/106/115106061/
200	115106057	Physics	Special Topics in Atomic Physics	Prof. P.C. Deshmukh	https://nptel.ac.in/courses/115/106/115106057/
201	115106065	Physics	Quantum Field Theory	Dr. Prasanta Tripathy	https://nptel.ac.in/courses/115/106/115106065/
202	115104088	Physics	NOC:Introduction to Electromagnetism	Prof. Manoj K Harbola	https://www.digimat.in/nptel/courses/video/115104088/L71.html
203	115106087	Physics	NUCLEAR REACTORS AND SAFETY-AN INTRODUCTION	Dr.G.Vaidyanathan	https://nptel.ac.in/courses/115/106/115106087/
204	115106090	Physics	NOC: Mechanics, heat oscillations and waves	Prof. V. Balakrishnan	https://nptel.ac.in/courses/115/106/115106090/
205	115105046	Physics	Astrophysics & Cosmology	Prof. S. Bharadwaj	https://nptel.ac.in/courses/115/105/115105046/
206	116102034	Textile Engineering	Theory of Yarn Structures	Prof. Bohuslav Neckar	https://nptel.ac.in/courses/116/102/116102034/
207	116104044	Textile Engineering	Natural Dyes	Dr. Padma S Vankar	https://nptel.ac.in/courses/116/104/116104044/