

## 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	<a href="https://nptel.ac.in/courses/119/108/119108004/">https://nptel.ac.in/courses/119/108/119108004/</a>
2	119108006	Atmospheric Science	The monsoon and its variability	Sulochana Gadgil	<a href="https://nptel.ac.in/courses/119/108/119108006/">https://nptel.ac.in/courses/119/108/119108006/</a>
3	119106008	Atmospheric Science	Introduction to Atmospheric Science	Prof. C. Balaji	<a href="https://www.digimat.in/nptel/courses/video/119106008/L05.html">https://www.digimat.in/nptel/courses/video/119106008/L05.html</a>
4	122106028	Basic courses(Sem 1 and 2)	Engineering Chemistry I	Prof. K. Mangala Sunder	<a href="https://nptel.ac.in/courses/122/106/122106028/">https://nptel.ac.in/courses/122/106/122106028/</a>
5	122105023	Basic courses(Sem 1 and 2)	Physics I - Oscillations & Waves	Prof. S. Bharadwaj	<a href="https://nptel.ac.in/courses/122/105/122105023/">https://nptel.ac.in/courses/122/105/122105023/</a>
6	122104017	Basic courses(Sem 1 and 2)	Mathematics I	Dr. P. Shunmugaraj, Prof. Shobha Madan, Prof. Swagato K. Ray	<a href="https://nptel.ac.in/courses/122/104/122104017/">https://nptel.ac.in/courses/122/104/122104017/</a>
7	122104015	Basic courses(Sem 1 and 2)	Engineering Mechanics	Prof. Manoj K Harbola	<a href="https://nptel.ac.in/courses/122/104/122104015/">https://nptel.ac.in/courses/122/104/122104015/</a>
8	122104016	Basic courses(Sem 1 and 2)	Engineering Physics II	Prof. S. Raychaudhuri, Prof. V. Ravishankar	<a href="https://nptel.ac.in/courses/122/104/122104016/">https://nptel.ac.in/courses/122/104/122104016/</a>
9	122107036	Basic courses(Sem 1 and 2)	Mathematics II	Dr. Tanuja Srivastava, Prof. H.G. Sharma, Prof. Sunita Gakkhar	<a href="https://nptel.ac.in/courses/122/107/122107036/">https://nptel.ac.in/courses/122/107/122107036/</a>
10	122106025	Basic courses(Sem 1 and 2)	Basic Electronics and Lab	Prof. T.S. Natarajan	<a href="https://nptel.ac.in/courses/122/106/122106025/">https://nptel.ac.in/courses/122/106/122106025/</a>
11	122106033	Basic courses(Sem 1 and 2)	Numerical Analysis and Computer Programming	Prof. P.B. Sunil Kumar	<a href="https://nptel.ac.in/courses/122/106/122106033/">https://nptel.ac.in/courses/122/106/122106033/</a>

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

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

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

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

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

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

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



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

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

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

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

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