



NPTEL COURSES

S.NO	TITLE	BRANCH	LECTURE BY	RESOURCE	VIDEOS/NOTES
1	Applied Engineering Geology	CIVIL	Prof. Debasis RoY	I.I.T , kharagpur	VIDEO
2	Materials Science	CIVIL	Prof. Satish V. Kailas	IIT, Bangalore	VIDEO/Notes
3	Surveying	CIVIL	Bharat Lohani, Professor	I.I.T , khanpur	VIDEO
4	Mathematical methods for engineering-III	CIVIL	Gilbert Strang	mitopencourseware	VIDEO
5	Design of concrete structures	CIVIL	.....	IIT, Kharagpur	VIDEO
6	Environmental Air Pollution	CIVIL	Mukesh Sharma	IIT KANPUR	VIDEO
7	Infrastructure Planning\Notes	CIVIL	.....	.....	VIDEO
8	Management Science	CIVIL	Dr.M. Thenmozhi, Professor	I.I.T Madras	VIDEO/Notes
9	Prestressed Concrete Structures	CIVIL	Dr.A.K. Sengupta, dept of civil engineering	I.I.T Madras	VIDEO
10	Structural Analysis II	CIVIL	Prof.P.Banerjee	C-DEEP, IIT Bombay	VIDEO
11	Transportation Engineering I	CIVIL	Bhargab maitra	I.I.T. KHARAGPUR	VIDEO
12	Water and waste water engineering	CIVIL	Dr. Ligy Philip	IIT MADRAS	VIDEO
13	Composite Materials	CIVIL	Prof. M.S.Mohan Kumar	IIT, Bangalore	Notes
14	Design Of Steel Structures	CIVIL	Dr. damodar maity	I.I.T. GUWAHATI	VIDEO
15	Design Of Steel Structures-1	CIVIL	Prof. S.R.Satish Kumar and Prof. A.R.Santha	IIT MADRAS	Notes
16	Design Of Steel Structures-2	CIVIL	Prof. S.R.Satish Kumar and Prof. A.R.Santha	IIT MADRAS	Notes
17	Finite Element Analysis	CIVIL	prof. R.Krishnakumar	IIT MADRAS	VIDEO
18	Foundation Engineering	CIVIL	Dr. Priti Maheswari	IIT Roorkee	VIDEO
19	hydraulics	CIVIL	Prof. B.S. Thandaveswara	IIT MADRAS	Notes
20	Mechanics of Solids	CIVIL	Prof. Siva Kuamr	IIT MADRAS	VIDEO
21	Optimization Methods	CIVIL	D Nagesh Kumar,	IISc, Bangalore	Notes
22	Reliablility engineering	CIVIL	...	...	Notes
23	Water Resource Engineering	CIVIL	Professor R. Srivastava	I.I.T. KHARAGPUR	VIDEO
24	Ground water Hydraology	CIVIL	Professor R. Srivastava	I.I.T. KHARAGPUR	VIDEO
25	Analysis and Design of algorithms	CSE	Professor Sunder Viswanathan	C-DEEP, IIT Bombay	VIDEO
26	Artificial Intelligence II	CSE	Prof. P. Dasgupta	IIT. Khargarpur	VIDEO
27	Computer Architecture	CSE	Prof. Anshul Kumar	IIT. Delhi	VIDEO
28	Computer organization	CSE	Prof.S.Raman	IIT MADRAS	VIDEO
29	Data Communication	CSE	Prof. A. Pal	IIT. Khargarpur	VIDEO
30	Data Strctures	CSE	Dr. Navven Garg	IIT. Delhi	VIDEO

31	Digital Systems	CSE	N.J. Rao	IIS	NOTES
32	Introduction to problem solving and programming	CSE	Prof. Deepak Gupta	iit kanpur	VIDEO
33	Principles of Programming Languages	CSE	Dr.S.Arunkumar	IIT. Delhi	VIDEO
34	System Analysis and Design	CSE	Prof.V. Rajaraman	IISc, Bangalore	VIDEO
35	Programming in C++	CSE	Julie zelenski	stanford engineering	VIDEO
36	Circuit and Electronics	CSE	...	..	VIDEO
37	Introduction to Algorithms	CSE	open course ware 6. 046j		VIDEO
38	Introduction to computer science and programming	CSE	Eric Grimson, Johan Guttag	mitopencourseware	VIDEO
39	Mathematics III	CSE	Gilbert strang	mitopencourseware	VIDEO
40	Structure and interpretation of computer programs	CSE	Harold abelson, gerald jay sussman	Eval apply	VIDEO
41	CAD for VLSI design 1	CSE	V. Kamakoti and shankar Balachandran	....	NOTES
42	Communication Networks and Switching	CSE	.....	IIT, Kharagpur	NOTES
43	Computer graphics	CSE	Dr. Sukendu Das	IIT, MADRAS	VIDEO
44	computer Networks	CSE	Prof. s.. Ghosh	IIT, Kharagpur	VIDEO
45	Database Management Systems	CSE	Dr. S. Srinath	IIT, MADRAS	VIDEO
46	Information theory and coding	CSE	Pavan S. Nuggehalli	IISc, Bangalore	NOTES
47	Internet Technology	CSE	Prof. I. Sengupta	IIT, Kharagpur	VIDEO
48	Introduction to computer Graphics	CSE	Dr.Prem Kalara	IIT, DELHI	VIDEO
49	Introduction to Database Systems and Design	CSE	Prof. P. Sreenivasa kumar	IITM	NOTES
50	operating system	CSE	PCP Bhatt	Bangalore	NOTES
51	Software Engineering	CSE	Prof. N. L. Sarda	IIT Bombay	video
52	pattern recognition	CSE	andrew Ng	Stanford university	video
53	Analysis and Design of algorithms	CSE	.....	.....	video
54	Programming Methodology	CSE	Mehran Sahami	Stanford university	video
55	Compiler Design	CSE	..	..	video
56	Computer System Engineering	CSE	....	....	video
57	Systems Software	CSE	....	....	video
58	Artificial Intelligence	CSE	prof. Sudeshna Sarkar	IIT, KHARAGPUR	video
59	Broadband Networks	CSE	Prof. karandlkar	IIT, BOMBAY	video
60	CAD for VLSI Design II	CSE	V. Kamakoti and Shankar Balachandran	IIT, MADRAS	Notes
61	Digital Image Processing	CSE	Prof. v.G.K. Murti	IIT, MADRAS	video
62	Multimedia Processing	CSE	Version 2 ECE	IIT, Kharagpur	Notes
63	Real Time Systems	CSE	Version 2 ECE	IIT, Kharagpur	Notes

64	Multicore Programming Primer	CSE	Saman amarasinghe, rodric Rabbah	mitopencourseware	video
65	Introduction to Database Management System	CSE	Prof.D.Janakiram	IIT.Madras	video
66	Programming Paradigms	CSE	Prof. jerry Caln	stanford engineering	video
67	Analog Signal Processing	ECE	Prof.K.Radhakrishna Rao	IIT, MADRAS	video
68	Digital Computer Organization	ECE	Prof.P.K. Biswas	IIT, Kharagpur	video
69	Digital Integrated Circuits	ECE	Dr. amitava Dasguta	IIT, MADRAS	video
70	Digital Systems	ECE	.....	.....	Notes
71	Electrical Machines I	ECE	Prof. Krishna Vasudevan, Prof. G.	IIT, MADRAS	Notes
72	Electrical Machines II	ECE	Prof. Krishna Vasudevan, Prof. G.	IIT, MADRAS	Notes
73	Electromagnetic Fields	ECE	.....	....	video
74	Materials Science	ECE	....	.....	video
75	Circuits and Electronics	ECE	.....	....	video
76	Mathematics III	ECE	.....	....	video
77	Adaptive Signal Processing	ECE	Prof. M. Chakraborty	IIT kharagpur	video
78	Analog Signal Processing II	ECE	Prof. K.Radhakrishna rao	IIT, MADRAS	video
79	Broadband Networks	ECE	Prof. Karandikar	IIT, BOMBAY	video
80	Communication Engineering	ECE	Prof. Surendra Prasad	IIT, Delhi	video
81	Communication Networks and Switching	ECE	....	IIT kharagpur	Notes
82	Digital Communication	ECE	Prof. Bikash, Kumar. Dev	IIT, BOMBAY	video
83	Digital Signal Processing	ECE	Prof. S.C. Dutta Roy	IIT, Delhi	video
84	Digital System Design	ECE	Prof.D.Roychoudhury	IIT kharagpur	video
85	Management Science	ECE	Prof. K.B. Akhilesh	IISc, Bangalore	video
86	Microprocessors and Microcontrollers	ECE	.....	....	Notes
87	Modern Control Theory	ECE	Prof.S.D. Agashe	IIT, BOMBAY	video
88	Principles of Communication	ECE	Prof.V.Venkata Rao	IIT, Madras	Notes
89	Probability And Random Variables	ECE	Prof. M. Chakraborty	IIT kharagpur	video
90	Solid State Devices	ECE	Prof. S. Kamalkar	IIT, Madras	video
91	VLSI Design	ECE	Dr.Nandita Dasgupta	IIT, MADRAS	video
92	Digital Communication	ECE	.....	.....	video
93	Principles of Digital Communications I	ECE	FALL	mitopencourseware	video
94	Convex Optimization I	ECE	Professor Stephen Boyd	Stanford university	video
95	Applied Embedded System Design	ECE	Dr. Santanu Chaudhury	IIT, DELHI	video
96	Artificial Neural Network	ECE	prof. Laxmidhar Behera	IIT kharagpur	video

97	Digital Image Processing	ECE	Prof. P.K.Biswas	IIT kharagpur	video
98	Digital VLSI System Design	ECE	Prof. S.Srinivasan	IIT, Madras	video
99	Digital Voice And Picture Communication	ECE	Prof. S.Sengupta	IIT kharagpur	video
100	High Speed Semiconductor Devices And Circuits	ECE	Prof. K.N. Bhatt	IIT, Madras	video
101	Information Theory and Coding	ECE	Pavan S. Nuggehalli	IISc, Bangalore	Notes
102	Multimedia Processing	ECE	.....	IIT kharagpur	Notes
103	Neural Network and Applications	ECE	Prof S. Sengupta	IIT kharagpur	video
104	Power Electronics	ECE	Prof.B.G.Fernandes	IIT, BOMBAY	video
105	Transmission line and EM waves	ECE	R.K.shevgaonkar	IIT, BOMBAY	video
106	Wireless Communication	ECE	Dr. Rajan Bose	IIT, Delhi	video
107	Principles of Digital Communications II	ECE	.....	.....	video
108	Pattern Recognition	ECE	Prof. andrew Ng	stanford	video
109	Programming in C++	ECE	Prof. P.K.Biswas	IIT kharagpur	video
110	basic electronics	ECE	Lou Prado	Gangplank academy	video
111	digital circuits and system	ECE	Prof. s.Srinivasan	IIT, Madras	video
112	mems & Microsystems	ECE	Santiram Kal	IIT Khargpur	video
113	probability and statistics	ECE	Prof.M.Chakraborty	IIT Khargpur	video
114	TRANS MISSION LIONS	ECE	Prof. sevgaonkar	C-DEEP, IIT Bombay	video
115	Analog Electronic Circuits	EEE	Prof.K.Radhakrishna Rao	IIT, MADRAS	video
116	Control Systems	EEE	S.D.Agash	IIT, BOMBAY	video
117	Digital Circuits	EEE	Dr.S.Srinivasan	IIT, MADRAS	video
118	Digital Integrated Circuits	EEE	Dr. amitava Dasguta	IIT, MADRAS	video
119	Electromagnetic Fields	EEE	Dr. Harishankar ramachandra rao	IIT, MADRAS	video
120	EnergyResourcesAndTechnology	EEE	Prof. S. Banerjee	IIT kharagpur	video
121	Mathematics III	EEE	Dr. P.N. Agrawal	IIT, Roorkee	video
122	Network Systems	EEE	Prof. v.G.K. Murti	IIT, MADRAS	video
123	Power Electronics	EEE	Prof. B.G.Fernandes	IIT, BOMBAY	video
124	Circuits and Electronics	EEE	.....	.....	video
125	Electromagnetic Fields	EEE	.....	.....	video
126	Electromagnetics and Applications	EEE	Markus zahn, james r. melcher,	mitopencourseware	video
127	Mathematics III	EEE	Gilber strang	mitopencourseware	video
128	Fourier Transforms And Its Applications	EEE	Professor Brad Osgood	stanford	video
129	Artificial Neural Network	EEE	prof. Laxmidhar Behera	IIT, Kharagpur	video

130	Chaos Fractals & Dynamic Systems	EEE	Prof. S.Banerjee	IIT, Kharagpur	video
131	Circuit Theory	EEE	Prof. S.C. Dutta Roy	IIT, DELHI	video
132	Digital Signal Processing	EEE	Prof. S.C. Dutta Roy	IIT, DELHI	video
133	Dynamics of Physical Systems	EEE	Prof.Soumitro Banerjee	IIT, Kharagpur	video
134	Electrical Machines 1	EEE	Prof. Krishna Vasudevan, Prof. G.	IIT, MADRAS	Notes
135	Electrical Machines 2	EEE	Prof. Krishna Vasudevan, Prof. G.	IIT, MADRAS	Notes
136	Estimation of Signals and Systems	EEE	Prof. S. Mukhopadyay	IIT, Kharagpur	video
137	Illumination Engineering	EEE	Prof.N.K. Kishore	IIT, Kharagpur	video
138	Network Signals And Systems	EEE	Prof. T.K. Basu	IIT.Kharagpur	video
139	Power System And Analysis	EEE	Prof. A.K.Sinha	IIT.Kharagpur	video
140	Convex Optimization	EEE	Standrord	.....	video
141	Programming in C++	EEE	Standrord	.....	video
142	Data Communication	EEE	Prof. H.S.Jamadagni,	IISc, Bangalore	Notes
143	Industrial Drives	EEE	Prof. K. gopakumar	IISc, Bangalore	Videos
144	Non-Conventional Energy Systems	EEE	Prof. L. Umanand	IISc, Bangalore	Notes
145	Power System Protection	EEE	S.A.Soman	IIT, Bombay	Notes
146	Convex Optimization II	EEE	Standrord	.....	video
147	corrent econamices	EEE	...	...	video
148	Digital Signal Processing	EEE	Prof. T.K. Basu	IIT.Kharagpur	video
149	Electrical - Analog ICs	EEE	Prof. K.Radhakrishna rao	IiT Madras	video
150	Electrical - Circuit Theory	EEE	Prof. S.C.Dutta Rao	IIT,Delhi	video
151	Electrical - Control Engineering	EEE	Prof. S.D.Agashe	IIT, BOMBAY	video
152	Electrical - Embedded Systems	EEE	Dr. Santanu Chaudhury	IIT,Delhi	video
153	Electro Magnetic Fields	EEE	Dr. Harishankar ramachandra ran	IiT Madras	video
154	Automobile Engineering	Mech	.....	.....	video
155	Engineering drawing	Mech	Prof. anupam saxena	IIT, Kanpur	video
156	Robots	Mech	Prof. C. amarnath	IIT, BOMBAY	video
157	Ford rocam	Mech	I DEAS	FORD	video
158	Hino BS II NU VERSION	Mech	ASHOK LAYALAD	ASHOK LAYALAD	video
159	adevanded finit elements analvases	Mech	prof. R.Krishnakumar	IIT.Madras	video
160	advanced operations research	Mech	Prof. G.Srinivasan	IIT.Madras	video
161	Advanced strength of material	Mech	Prof. S.K.Maitu	IIT.Bombay	video
162	Applied thermodynamics formarine system	Mech	Prof. P.K. Das	IIT.Kharagpur	video

163	basic thermodynamics	Mech	Prof. S.K.Som	IIT.Kharagpur	video
164	computer aided design and manufacturing	Mech	Dr. Anoop Chawala	IIT, Delhi	video
165	numerical methods & programing	H&Bs	Prof. P.B. Sunil Kumar	IIT.Madras	video
166	english nptel videos	H&Bs	.....	.....	video
167	Business Environment	MBA	Prof.D.Janakiram	IIT.Madras	video
168	Financial Statement Analysis- Vertical Analysis - Financial	MBA	.....	.....	video
169	Managerial Economics 01	MBA	.....	.....	video
170	Understanding Organizational Behaviour - YouTube	MBA	Prof. Susmita Mukhopadhyav	IIT,Kharagpur	video
171	Quantitative Methods Intro	MBA	.....	.....	video
172	What is Organizational Communication- (full version) -	MBA	Prof. Matt koschmann	commbuff production	video
173	Knowledge Management	MBA	Prof. Biswajit Mahanty	IIT, Kanpur	video
174	Corporate Governance Business Ethics & Sustainability	MBA	.....	.....	video
175	MBA Business Ethics and Corporate Governance 1-6	MBA	.....	.....	video
176	What Entrepreneurs Needs to Know About Project Managemen	MBA	.....	.....	video
177	Business Law-3	MBA	.....	.....	video
178	Business Law-4	MBA	.....	.....	video
179	Cost & Management Accounting- Basic Cost Management	MBA	.....	.....	video
180	MGT402_Lecture01	MBA	Ahamad Farhan,	aca	video
181	Strategic Management - Lecture 1 - Part 2	MBA	.....	.....	video
182	What is Business Law- Definition and Overview	MBA	.....	.....	video
183	Financial Management - Lecture 01	MBA			video
184	Human Resource Management Lecture Part 01	MBA	Prof. Dr. Armin Trost	Hochschule fortwangen	video
185	Marketing Management-1	MBA	.....	.....	video
186	Production and Operations Management Overview Chapter	MBA	Millon mayfield		video
187	Research Methodology; Lecture 1 (MiniCourse)	MBA	Prof.PRASANT MOHAPATRA	clifornia davis	video
188	Credit Crisis	MBA	.....	.....	video
189	Google Tools for Online Success	MBA	jessica soler	.....	video
190	Mathematics of Finance	MBA	Marilyn Mc Collum	.....	video
191	Project and Production Management	MBA	Profe. Arun Kanda	IIT, DELHI	video
192	supply chain management	MBA	.....	.....	video
193	Venture Capital and Capital Markets	MBA	.....	.....	video