

NPTEL SUBJECT WISE VIDEO COURSES
DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

S.No	Course_ID	Course_Name	Professor_Name	Web Link
1	106101060	Design and Analysis of Algorithms	Prof. Abhiram G Ranade,Prof. Ajit A Diwan,Prof. Sundar Viswanathan	https://nptel.ac.in/courses/106/101/106101060/
2	106101061	Software Engineering	Prof. Rushikesh K Joshi,Prof. Umesh Bellur,Prof. N.L. Sarda	https://nptel.ac.in/courses/106/101/106101061/
3	106102064	Data Structures And Algorithms	Prof. Naveen Garg	https://nptel.ac.in/courses/106/102/106102064/
4	106102067	Principles of Programming Languages	Prof. S. Arun Kumar	https://nptel.ac.in/courses/106/102/106102067/
5	106102062	Computer Architecture	Prof. Anshul Kumar	https://nptel.ac.in/courses/106/102/106102062/
6	106104074	Introduction to Problem Solving and Programming	Prof. D. Gupta	https://nptel.ac.in/courses/106/104/106104074/
7	106105077	Artificial Intelligence	Prof. Anupam Basu,Prof. S. Sarkar	https://nptel.ac.in/courses/106/105/106105077/
8	106105081	Computer Networks	Prof. Sujoy Ghosh	https://nptel.ac.in/courses/106/105/106105081/
9	106105082	Data Communication	Prof. Ajit Pal	https://nptel.ac.in/courses/106/105/106105082/
10	106105084	Internet Technology	Prof. Indranil Sengupta	https://nptel.ac.in/courses/106/105/106105084/
11	106106090	Computer Graphics	Prof. Sukhendu Das	https://nptel.ac.in/courses/106/106/106106090/
12	106106093	Database Design	Prof. D. Janaki Ram,Dr. S. Srinath	https://nptel.ac.in/courses/106/106/106106093/
13	106106094	Discrete Mathematical Structures	Prof. Kamala Krithivasan	https://nptel.ac.in/courses/106/106/106106094/
14	106108102	System Analysis and Design	Prof. V. Rajaraman	https://nptel.ac.in/courses/106/108/106108102/

15	106102065	Introduction to Computer Graphics	Prof. Prem K Kalra	https://nptel.ac.in/courses/106/102/106102065/
16	106105079	Artificial Intelligence(Prof.P.Dasgupta)	Prof. P. Dasgupta	https://nptel.ac.in/courses/106/105/106105079/
17	106106092	Computer Organization	Prof. S. Raman	https://nptel.ac.in/courses/106/106/106106092/
18	106105083	Electronic Design Automation	Prof. Indranil Sengupta	https://nptel.ac.in/courses/106/105/106105083/
19	106105085	Programming and Data Structure	Dr. P.P.Chakraborty	https://nptel.ac.in/courses/106/105/106105085/
20	106102011	Computational Geometry	Prof. Sandeep Sen	https://nptel.ac.in/courses/106/102/106102011/
21	106105031	Cryptography and Network Security	Dr. Debdeep Mukhopadhyay	https://nptel.ac.in/courses/106/105/106105031/
22	106105034	Low Power VLSI Circuits & Systems	Prof. Ajit Pal	https://nptel.ac.in/courses/106/105/106105034/
23	106105036	Real Time Systems	Prof. Rajib Mall	https://nptel.ac.in/courses/106/105/106105036/
24	106106048	Performance Evaluation of Computer Systems	Prof. Krishna Moorthy Sivalingam	https://nptel.ac.in/courses/106/106/106106048/
25	106106049	Theory of Automata, Formal Languages and Computation	Prof. Kamala Krithivasan	https://nptel.ac.in/courses/106/106/106106049/
26	106108052	Compiler Design	Prof. Y.N. Srikanth	https://nptel.ac.in/courses/106/108/106108052/
27	106108054	Graph Theory	Dr. L. Sunil Chandran	https://nptel.ac.in/courses/106/108/106108054/
28	106108055	High Performance Computing	Prof. Mathew Jacob	https://nptel.ac.in/courses/106/108/106108055/
29	106103116	Design Verification and Test of Digital VLSI Circuits	Prof. Jatindra Kumar Deka,Dr. Santosh Biswas	https://nptel.ac.in/courses/106/103/106103116/
30	106104119	Biometrics	Prof. Phalguni Gupta	https://nptel.ac.in/courses/106/104/106104119/
31	106108056	Numerical Optimization	Dr. Shirish K. Shevade	https://nptel.ac.in/courses/106/108/106108056/
32	106108051	Combinators	Dr. L. Sunil Chandran	https://nptel.ac.in/courses/106/108/106108051/

33	106104120	Parallel Algorithym	Prof. Phalguni Gupta	https://nptel.ac.in/courses/106/104/106104120/
34	106104019	Computer Algorithms – 2	Prof. Shashank K. Mehta	https://nptel.ac.in/courses/106/104/106104019/
35	106104128	NOC:Introduction to programming in C	Satyadev Nandakumar	https://nptel.ac.in/courses/106/104/106104128/
36	106104118	Riemann Hypothesis and its Applications	Prof. Manindra Agrawal	https://nptel.ac.in/courses/106/104/106104118/
37	106106127	NOC:Programming, Data Structures and Algorithms	Prof. Hema A Murthy, Prof. Shankar Balachandran	https://nptel.ac.in/courses/106/106/106106127/
38	106108113	Principles of Compiler Design	Prof. Y.N. Srikanth	https://nptel.ac.in/courses/106/108/106108113/
39	106104122	Computer Architecture	Dr. Mainak Chaudhuri	https://nptel.ac.in/courses/106/104/106104122/
40	106108058	Storage Systems	Dr. K. Gopinath	https://nptel.ac.in/courses/106/108/106108058/
41	106104028	Theory of Computation	Prof. Somenath Biswas	https://nptel.ac.in/courses/106/104/106104028/
42	106102114	Parallel Computing	Dr. Subodh Kumar	https://nptel.ac.in/courses/106/102/106102114/
43	106106126	Artificial Intelligence	Prof. Deepak Khemani	https://nptel.ac.in/courses/106/106/106106126/
44	106105033	High Performance Computer Architecture	Prof. Ajit Pal	https://nptel.ac.in/courses/106/105/106105033/
45	106102013	Logic for CS	Prof. S. Arun Kumar	https://nptel.ac.in/courses/106/102/106102013/
46	106101007	Natural Language Processing	Prof. Pushpak Bhattacharyya	https://nptel.ac.in/courses/106/101/106101007/
47	106106046	Pattern Recognition	Prof. Sukhendu Das, Prof. C.A. Murthy	https://nptel.ac.in/courses/106/106/106106046/
48	106104123	Compiler Design	Prof. Sanjeev K Aggarwal	https://nptel.ac.in/courses/106/104/106104123/
49	106106129	NOC:Introduction to Information Security I	Prof. V. Kamakoti	https://nptel.ac.in/courses/106/106/106106129/
50	106106130	NOC:Programming and Data structures (PDS)	Dr. N S. Narayanaswamy	https://nptel.ac.in/courses/106/106/106106130/

51	106106131	NOC:Design and Analysis of Algorithms	Prof. Madhavan Mukund	https://nptel.ac.in/courses/106/106/106106131/
52	106106133	NOC:Programming, Data Structures and Algorithms(Aricent)	Dr. N S. Narayanaswamy Prof. Shankar Balachandran Prof. Hema A Murthy	http://www.digimat.in/nptel/courses/video/106106133/L52.html
53	106106134	NOC:Computer Architecture(Course sponsored by Aricent)	Prof.Madhu Mutyam	https://nptel.ac.in/courses/106/106/106106134/
54	106104135	NOC:Fundamentals of Database Systems	Dr. Arnab Bhattacharya	https://nptel.ac.in/courses/106/104/106104135/
55	106106136	NOC:Model Checking	Prof. B. Srivathsan	https://nptel.ac.in/courses/106/106/106106136/