

2018-19

List of NPTEL Courses

S. No	Course Id	Course Name	Course Content
1	noc19-cs07	Programming in Java	https://onlinecourses.nptel.ac.in/noc24_cs43/preview
2	noc19-ee15	Advance power electronics and Control	https://archive.nptel.ac.in/courses/108/107/108107128/
3	noc19-ee27	Multirate DSP	https://archive.nptel.ac.in/courses/108/106/108106136/
4	noc19-ge03	Introduction to Research	https://archive.nptel.ac.in/courses/121/106/121106007/
5	noc19-ge07	Fuzzy Logic and Neural Networks	https://onlinecourses.nptel.ac.in/noc21_ge07/preview
6	noc19-ge10	Computation	https://onlinecourses.nptel.ac.in/noc21_ge10/preview
7	noc19-ma11	Advanced Engineering Mathematics	https://archive.nptel.ac.in/courses/111/105/111105035/
8	noc19-ma12	Mathematical Methods and its Applications	https://onlinecourses.nptel.ac.in/noc20_ma14/preview
9	noc19-me16	Technology	https://onlinecourses.nptel.ac.in/noc24_me33/preview
10	noc19-me18	Principles of Casting Technology	https://onlinecourses.nptel.ac.in/noc23_me48/preview
11	noc19-ph07	Semiconductors Optoelectronics	https://archive.nptel.ac.in/courses/115/102/115102103/
12	noc22-cs74	Python for Data Science	https://onlinecourses.nptel.ac.in/noc22_cs32/preview
13	noc21-ee62	Design of photovoltaic systems - online	https://onlinecourses.nptel.ac.in/noc22_ee71/preview
14	noc22-ee50	Sensors and Actuators	https://onlinecourses.nptel.ac.in/noc21_ee32/preview
15	noc22-me59	Industrial Automation and Control	https://onlinecourses.nptel.ac.in/noc21_me67/preview

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21/10/2019
Deputy Registrar
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1	noc19-cs07	Programming in Java	https://onlinecourses.nptel.ac.in/noc24_cs43/preview
2	noc19-ee15	Advance power electronics and Control	https://archive.nptel.ac.in/courses/108/107/108107128/
3	noc19-ee27	Multirate DSP	https://archive.nptel.ac.in/courses/108/106/108106136/
4	noc19-ge03	Introduction to Research	https://archive.nptel.ac.in/courses/121/106/121106007/
5	noc19-ge07	Fuzzy Logic and Neural Networks	https://onlinecourses.nptel.ac.in/noc21_ge07/preview
6	noc19-ge10	Matlab Programming for Numerical Computation	https://onlinecourses.nptel.ac.in/noc21_ge10/preview
7	noc19-ma11	Advanced Engineering Mathematics	https://archive.nptel.ac.in/courses/111/105/111105035/
8	noc19-ma12	Mathematical Methods and its Applications	https://onlinecourses.nptel.ac.in/noc20_ma14/preview
9	noc19-me16	Technology	https://onlinecourses.nptel.ac.in/noc24_me33/preview
10	noc19-me18	Principles of Casting Technology	https://onlinecourses.nptel.ac.in/noc23_me48/preview
11	noc19-ph07	Semiconductors Optoelectronics	https://archive.nptel.ac.in/courses/115/102/115102103/
12	noc19-cs40	Programming, Data Structures And Algorithms Using Python	https://onlinecourses.nptel.ac.in/noc22_cs26/preview
13	noc19-ee65	Fundamentals of Electric Drives	https://archive.nptel.ac.in/courses/108/104/108104140/
14	noc19-me51	Product Design Using Value Engineering	https://archive.nptel.ac.in/courses/112/107/112107282/
15	noc19-cs60	Data Science for Engineers	https://onlinecourses.nptel.ac.in/noc21_cs69/preview
16	noc19-mm22	Structural Analysis of Nanomaterials	https://archive.nptel.ac.in/courses/113/107/113107081/
17	noc19-ee64	Introduction to Smart Grid	https://archive.nptel.ac.in/courses/108/107/108107113/
18	noc19-ce30	Project Planning & Control	https://nptel.ac.in/courses/105106149
19	noc19-mm21	Nanotechnology, Science and Applications	https://archive.nptel.ac.in/courses/113/106/113106093/
20	noc19-ee41	Sensors and Actuators - Online	https://onlinecourses.nptel.ac.in/noc21_ee32/preview
21	noc19-me60	Energy Conservation and Waste Heat Recovery - Online	https://archive.nptel.ac.in/courses/112/105/112105221/
22	noc19-ma23	Introduction to Abstract and Linear Algebra - Online	https://onlinecourses.nptel.ac.in/noc19_ma23/preview
23	noc19-mm14	An Introduction to Materials Nature and Properties Part 1 Structure of Materials - Online	https://archive.nptel.ac.in/noc/courses/noc18/SEM1/noc18-mm06/
24	noc19-cs64	Cloud Computing - Online	https://onlinecourses.nptel.ac.in/noc21_cs14/preview
25	noc19-ee51	Digital Circuits - Online	https://onlinecourses.nptel.ac.in/noc21_ee75/preview
26	noc19-ce28	Fluid Mechanics - Online	https://onlinecourses.nptel.ac.in/noc22_ce85/preview
27	noc19-ee52	Digital Switching I - Online	https://onlinecourses.nptel.ac.in/noc19_ee52/preview
28	noc19-ch23	Heat Transfer - Online	https://onlinecourses.nptel.ac.in/noc24_ch72/preview
29	noc19-ee35	Fundamentals of Electrical Engineering - Online	https://archive.nptel.ac.in/courses/108/105/108105112/
30	noc19-hs32	Developing Soft Skills and Personality - Online	https://onlinecourses.nptel.ac.in/noc22_hs77/preview
31	noc19-ee42	Control engineering - Online	https://onlinecourses.nptel.ac.in/noc22_ee31/preview
32	noc19-ee57	Microwave Theory and Techniques - Online	https://archive.nptel.ac.in/courses/108/101/108101112/
33	noc19-me72	Noise Management and Control - Online	https://archive.nptel.ac.in/courses/112/104/112104227/
34	noc19-ma30	Stochastic Processes - Online	https://onlinecourses.nptel.ac.in/noc19_ma30/preview
35	noc19-mm19	Welding Metallurgy - Online	https://onlinecourses.nptel.ac.in/noc23_me49/preview
36	noc19-ma22	Higher Engineering Mathematics - Online	https://onlinecourses.nptel.ac.in/noc19_ma22/preview
37	noc19-ce44	Advanced Concrete Technology - Online	https://onlinecourses.nptel.ac.in/noc22_ce58/preview
38	noc19-ch20	Chemical Reaction Engineering I - Online	https://archive.nptel.ac.in/courses/103/103/103103153/
39	noc19-mm25	Transport Phenomena In Materials - Online	https://archive.nptel.ac.in/courses/112/106/112106237/
40	noc21-me10	Optimization from fundamentals	https://archive.nptel.ac.in/courses/112/101/112101298/
41	noc21-ch07	Heat Transfer	https://archive.nptel.ac.in/courses/103/103/103103031/
42	noc21-ch06	Mass Transfer Operations -I	https://archive.nptel.ac.in/courses/103/105/103105052/
43	noc21-mm06	Steel Quality: Role of Secondary Refining & Continuous Casting	https://archive.nptel.ac.in/courses/112/106/112106253/
44	noc21-ce19	Concretes	https://archive.nptel.ac.in/courses/105/104/105104206/
45	noc21-hs14	Patent Drafting for Beginners	https://onlinecourses.nptel.ac.in/noc22_hs04/preview
46	noc21-me44	Wheeled Mobile Robots	https://archive.nptel.ac.in/courses/112/106/112106298/
47	noc21-mm02	Theory and Practice of Non Destructive Testing	https://archive.nptel.ac.in/courses/113/106/113106070/
48	noc21-mm03	Devices	https://archive.nptel.ac.in/courses/113/106/113106065/
49	noc21-mm04	Materials Science and Engineering	https://archive.nptel.ac.in/courses/113/102/113102080/
50	noc21-me14	Failure Analysis and Prevention	https://archive.nptel.ac.in/courses/112/107/112107241/
51	noc21-ee29	High Power Multilevel Converters - Analysis, design and operational issues	https://archive.nptel.ac.in/courses/108/102/108102157/
52	noc21-ce02	Landscape Architecture and Site Planning - Basic Fundamentals	https://archive.nptel.ac.in/courses/124/105/124105001/
53	noc21-me54	Fundamentals of Nuclear Power Generation	https://archive.nptel.ac.in/courses/112/103/112103243/
54	noc21-me32	Introduction to Robotics	https://onlinecourses.nptel.ac.in/noc20_de11/preview
55	noc21-me16	Inspection and Quality Control in Manufacturing	https://archive.nptel.ac.in/courses/112/107/112107259/
56	noc21-ae05	Introduction to Experiments in Flight	https://onlinecourses.nptel.ac.in/noc21_ae05/preview
57	noc21-hs15	Patent Law for Engineers and Scientists	https://archive.nptel.ac.in/courses/110/106/110106081/

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28	noc19-ee35	Online	https://archive.nptel.ac.in/courses/108/105/108105112/
29	noc19-ee68	Microwave Engineering - Online	https://onlinecourses.nptel.ac.in/noc24_ee115/preview
30	noc19-hs32	Developing Soft Skills and Personality - Online	https://onlinecourses.nptel.ac.in/noc22_hs77/preview
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44	noc21-ce19	Development and Applications of Special Concretes	https://archive.nptel.ac.in/courses/105/104/105104206/
45	noc21-cs21	Programming, Data Structures And Algorithms Using Python	https://onlinecourses.nptel.ac.in/noc22_cs26/preview
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59	noc21-hs15	Patent Law for Engineers and Scientists	https://archive.nptel.ac.in/courses/110/106/110106081/
60	noc20-cs17	Introduction To Soft Computing	https://onlinecourses.nptel.ac.in/noc22_cs54/preview
61	noc20-ge06	Non-Conventional Energy Resources	https://onlinecourses.nptel.ac.in/noc22_ge14/preview
62	noc20-me42	IC Engines and Gas Turbines	https://archive.nptel.ac.in/courses/112/103/112103262/
63	noc20-me66	Introduction to Mechanical Vibration	https://archive.nptel.ac.in/courses/112/107/112107212/
64	noc20-me83	Selection Of Nanomaterials For Energy Harvesting And Storage Application	https://archive.nptel.ac.in/courses/112/107/112107283/
65	noc20-ma45	Operations Research	https://archive.nptel.ac.in/courses/111/107/111107128/
66	noc20-me48	Principles of Vibration Control	https://archive.nptel.ac.in/courses/112/104/112104211/
67	noc20-me69	Product Design and Development	https://onlinecourses.nptel.ac.in/noc21_me83/preview
68	noc20-me77	Principle of Hydraulic Machines and System Design	https://archive.nptel.ac.in/courses/112/103/112103249/
69	noc20-cy13	Chemical Applications of Symmetry and Group Theory	https://archive.nptel.ac.in/courses/104/104/104104080/
70	noc20-ge19	Designing learner-centric e-learning in STEM disciplines	https://archive.nptel.ac.in/courses/127/101/127101013/
71	noc20-cy05	Transition Metal Organometallics in Catalysis and Biology	https://archive.nptel.ac.in/courses/104/101/104101123/
72	noc20-mm04	Corrosion - Part I	https://onlinecourses.nptel.ac.in/noc22_mm17/preview
73	noc20-mg43	Industrial Safety Engineering	https://archive.nptel.ac.in/courses/110/105/110105094/
74	noc20-ch34	Chemical Engineering Thermodynamics	https://archive.nptel.ac.in/courses/103/103/103103144/
75	noc20-me47	Engineering Fracture Mechanics	https://archive.nptel.ac.in/courses/112/106/112106065/
76	noc20-me88	Fundamentals Of Artificial Intelligence	https://onlinecourses.nptel.ac.in/noc21_ge20/preview
77	noc20-ph14	Solar Energy Engineering and Technology	https://archive.nptel.ac.in/courses/112/105/112105051/
78	noc20-ma40	Scientific Computing using Matlab	https://onlinecourses.nptel.ac.in/noc20_ma40/preview
79	noc20-ae14	Introduction to Aircraft Design	https://archive.nptel.ac.in/courses/101/104/101104069/
80	noc20-me68	Fundamentals of Surface Engineering: Mechanisms, Processes and Characterizations	https://archive.nptel.ac.in/courses/112/107/112107248/
81	noc20-mm23	Ironmaking and Steelmaking	https://archive.nptel.ac.in/courses/113/105/113105098/
82	noc20-ae12	Introduction to Aerospace Engineering	https://archive.nptel.ac.in/courses/101/101/101101079/
83	noc20-ce35	Structural analysis-I	https://archive.nptel.ac.in/courses/105/101/105101085/
84	noc20-cs73	Introduction to Machine Learning	https://archive.nptel.ac.in/courses/106/106/106106139/
85	noc20-ce43	Integrated Waste Management for a Smart City	https://onlinecourses.nptel.ac.in/noc19_ce31/preview
86	noc20-bt33	Tissue engineering	https://archive.nptel.ac.in/courses/102/106/102106081/
87	noc20-ch27	Mechanical Unit Operations	https://archive.nptel.ac.in/courses/103/107/103107123/
88	noc20-cs85	Data Structure and algorithms using Java	https://onlinecourses.nptel.ac.in/noc22_cs92/preview
89	noc20-me95	Introduction to Composites	https://archive.nptel.ac.in/courses/112/104/112104168/
90	noc20-me67	Fundamentals of manufacturing processes	https://archive.nptel.ac.in/courses/112/107/112107219/
91	noc20-ce56	Municipal Solid Waste Management	https://onlinecourses.nptel.ac.in/noc23_ce66/preview
92	noc20-bt37	Fundamentals of micro and nanofabrication	https://archive.nptel.ac.in/courses/117/108/102108078/
93	noc20-ee99	Fundamentals of Electric vehicles: Technology & Economics	https://onlinecourses.nptel.ac.in/noc20_ee99/preview
94	noc22-de02	Fundamentals of Automotive Systems	https://onlinecourses.nptel.ac.in/noc21_de02/preview
95	noc22-me10	Computer Integrated Manufacturing	https://onlinecourses.nptel.ac.in/noc22_me10/preview
96	noc22-ch28	Biomass Conversion and Biorefinery	https://archive.nptel.ac.in/courses/103/103/103103207/
97	noc22-me62	Gear And Gear Unit Design: Theory and Practice	https://archive.nptel.ac.in/courses/112/105/112105234/
98	noc22-me59	Industrial Automation and Control	https://onlinecourses.nptel.ac.in/noc21_me67/preview
99	noc22-ee06	Electrical Machines - II	https://archive.nptel.ac.in/courses/108/105/108105131/
100	noc22-ch14	Membrane Technology	https://archive.nptel.ac.in/courses/103/103/103103163/
101	noc22-ch37	Aspen Plus® simulation software - a basic course for beginners	https://archive.nptel.ac.in/courses/103/103/103103209/
102	noc22-me03	Fundamentals of Surface Engineering: Mechanisms, Processes and Characterizations	https://archive.nptel.ac.in/courses/112/107/112107248/
103	noc22-ce20	Retrofitting and Rehabilitation of Civil Infrastructure	https://archive.nptel.ac.in/courses/105/105/105105213/
104	noc22-ee50	Sensors and Actuators	https://onlinecourses.nptel.ac.in/noc21_ee32/preview
105	noc22-hs30	German - I	https://onlinecourses.nptel.ac.in/noc21_hs30/preview
106	noc22-ch20	Computational Fluid Dynamics	https://archive.nptel.ac.in/courses/112/105/112105254/
107	noc22-me07	Steam and Gas Power Systems	https://onlinecourses.nptel.ac.in/noc21_me21/preview

108	noc22-ec07	Network Analysis	https://archive.nptel.ac.in/courses/108/105/108105159/
109	noc22-cs42	An Introduction to Programming Through C++	https://onlinecourses.nptel.ac.in/noc21_cs38/preview
110	noc22-ch21	Process Control - Design, Analysis and Assessment	https://archive.nptel.ac.in/courses/103/106/103106148/
111	TAW10	ABAP Workbench Fundamentals	https://www.netcomlearning.com/e4c328b3-b46d-48b8-b882-f37ac4fa4f59
112	TAW12	ABAP Workbench Concepts	https://www.netcomlearning.com/358cb826-fdca-4a3b-9d2a-ac050406b93a
113	TSCM50	ERP Procurement Academy I	https://training.sap.com/course/tscm50-sap-erp-procurement-academy-part-i-classroom-015-g-en/
114	TSCM52	ERP Procurement Academy II	https://training.sap.com/course/tscm52-sap-erp-procurement-academy-part-ii-classroom-015-g-en/

Dr. P. K. S. S.
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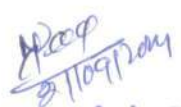
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