



NOTICE

Sr.No./ Principal/ 16 of 2022

Date: 21st January 2022

To: All Staff Members & Students

Subject: Notification about SWAYAM - NPTEL courses.

This is to inform you that the National Programme on Technology Enhanced Learning (NPTEL), a project funded by the Ministry of Human Resource Development (MHRD), has started total open online certification courses of various interdisciplinary engineering subjects. NPTEL provides e-learning through online Web and Video courses in Engineering, Sciences, Technology, Management and Humanities. This is a joint initiative by seven IITs and IISc Bangalore. Other selected premier institutions also act as Associate Partner Institutions. Around 592 (List enclosed) courses for certification during Jan -April 2022 Semester are open now for Enrollment and course list is displayed on the respective department's Notice boards.

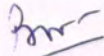
The Timelines and Guidelines of Jan -April 2022 online courses are as follows:

TIMELINE	4 Weeks (SET 1)	8 Weeks (SET 1)	12 Weeks	4 Weeks (SET 2)	8 Weeks (SET 2)
Start of Course	January 24, 2022	January 24, 2022	January 24, 2022	February 21, 2022	February 21, 2022
End of Course	February 18, 2022	March 18, 2022	April 15, 2022	March 18, 2022	April 15, 2022
Exam Dates - 1	March 27, 2022 - 2 Sessions on each date - 9am-12 noon; 2pm-5pm		April 23/24, 2022 - 2 Sessions on each date - 9am-12 noon; 2pm-5pm		
Open enrollment to the Course	November 12, 2021				
Close enrollment to the Course	January 31, 2022 - 5pm		February 21, 2022 - 5pm		
Open exam registration form	December 20, 2021				
Close exam registration form	Feb 18, 2022		March 18, 2022		

To enroll go to <https://onlinecourses.nptel.ac.in/explorer>.

General guidelines for examination process and course list are also available on above mentioned website.

All the students and faculty members can take this opportunity for advancement of their technical knowledge.


(Dr. B.K.Mishra)
Principal

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Vice Principal
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All HODs
Controller of Examination/TPO/Librarian/HOC/Office Superintendent
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S NO	Discipline	Course Name	Duration	Start date	End date	Exam date	Enrollment End date
1	Aerospace Engineering	Aircraft Design	12 Weeks	January 24, 2022	April 15, 2022	April 23, 2022	January 31, 2022
2	Aerospace Engineering	Introduction to Experiments in Flight	4 Weeks	February 21, 2022	March 18, 2022	April 23, 2022	February 21, 2022
3	Aerospace engineering	Rocket Propulsion	12 Weeks	January 24, 2022	April 15, 2022	April 23, 2022	January 31, 2022
4	Aerospace engineering	Computational Science in Engineering	8 Weeks	February 21, 2022	April 15, 2022	April 23, 2022	February 21, 2022
5	Aerospace engineering	Gasdynamics: Fundamentals and Applications	12 Weeks	January 24, 2022	April 15, 2022	April 23, 2022	January 31, 2022
6	Aerospace engineering	Introduction to Launch Vehicle Analysis and Design	8 Weeks	February 21, 2022	April 15, 2022	April 24, 2022	February 21, 2022
7	Aerospace engineering	Lighter than Air Systems	12 Weeks	January 24, 2022	April 15, 2022	April 23, 2022	January 31, 2022
8	Aerospace Engineering	Satellite Attitude Dynamics and Control	12 Weeks	January 24, 2022	April 15, 2022	April 23, 2022	January 31, 2022
9	Engineering, Mechanical	Aerodynamics	12 Weeks	January 24, 2022	April 15, 2022	April 23, 2022	January 31, 2022
10	Agriculture Engineering	Soil And Water Conservation Engineering	12 Weeks	January 24, 2022	April 15, 2022	April 24, 2022	January 31, 2022
11	Agriculture Engineering	Soil Science and Technology	12 Weeks	January 24, 2022	April 15, 2022	April 23, 2022	January 31, 2022
12	Agriculture Engineering	Extension	12 Weeks	January 24, 2022	April 15, 2022	April 23, 2022	January 31, 2022
13	Agriculture Engineering	Instrumentation and Process Control in Food Industry	8 Weeks	January 24, 2022	March 18, 2022	March 27, 2022	January 31, 2022
14	Agriculture Engineering	Machine Learning For Soil And Crop Management	12 Weeks	January 24, 2022	April 15, 2022	April 23, 2022	January 31, 2022
15	Applied Mechanics	Engineering Mechanics - Statics and Dynamics	8 Weeks	January 24, 2022	March 18, 2022	March 27, 2022	January 31, 2022
16	Applied Mechanics	Experimental Stress Analysis	12 Weeks	January 24, 2022	April 15, 2022	April 24, 2022	January 31, 2022
17	Architecture and Planning	Structure, Form, and Architecture: The Synergy	8 Weeks	January 24, 2022	March 18, 2022	March 27, 2022	January 31, 2022
18	Architecture and Planning	User Interface Design	4 Weeks	February 21, 2022	March 18, 2022	April 23, 2022	February 21, 2022
19	Architecture and Planning	Introduction to History of Architecture in India	4 Weeks	January 24, 2022	February 18, 2022	March 27, 2022	January 31, 2022
20	Architecture and Planning	and Axonometric Drawings	4 Weeks	February 21, 2022	March 18, 2022	April 24, 2022	February 21, 2022
21	Architecture and Planning	Disaster Recovery and Build Back Better	8 Weeks	February 21, 2022	April 15, 2022	April 24, 2022	February 21, 2022
22	Architecture and Planning	Orthographic projection	8 Weeks	February 21, 2022	April 15, 2022	April 24, 2022	February 21, 2022
23	Architecture and Planning	Environmental Impact Assessment	12 Weeks	January 24, 2022	April 15, 2022	April 24, 2022	January 31, 2022
24	Biological science	Maternal Infant Young Child Nutrition	12 Weeks	January 24, 2022	April 15, 2022	April 23, 2022	January 31, 2022
25	Bioengineering	Computational Systems Biology	12 Weeks	January 24, 2022	April 15, 2022	April 23, 2022	January 31, 2022
26	Bioengineering	Material and Energy Balances	12 Weeks	January 24, 2022	April 15, 2022	April 23, 2022	January 31, 2022
27	Bioengineering	optical measurements and instrumentation	12 Weeks	January 24, 2022	April 15, 2022	April 23, 2022	January 31, 2022
28	Bioengineering	Introduction to Professional Scientific Communication	4 Weeks	January 24, 2022	February 18, 2022	March 27, 2022	January 31, 2022
29	Bioengineering	Human Molecular Genetics	4 Weeks	January 24, 2022	February 18, 2022	March 27, 2022	January 31, 2022
30	Bioengineering	Introductory Mathematical Methods for Biologists	8 Weeks	February 21, 2022	April 15, 2022	April 24, 2022	February 21, 2022
31	Bioengineering	Aspects Of Biochemical Engineering	12 Weeks	January 24, 2022	April 15, 2022	April 23, 2022	January 31, 2022
32	Bioengineering	Bioengineering: An Interface with Biology and Medicine	8 Weeks	January 24, 2022	March 18, 2022	March 27, 2022	January 31, 2022
33	Bioengineering	Interactomics : Basics & Applications	12 Weeks	January 24, 2022	April 15, 2022	April 23, 2022	January 31, 2022
34	Bioengineering	Bioinformatics: Algorithms and Applications	12 Weeks	January 24, 2022	April 15, 2022	April 24, 2022	January 31, 2022
35	Bioengineering	Biostatistics and Design of experiments	8 Weeks	January 24, 2022	March 18, 2022	March 27, 2022	January 31, 2022
36	Bioengineering	Demystifying The Brain	4 Weeks	January 24, 2022	February 18, 2022	March 27, 2022	January 31, 2022
37	Bioengineering	Medical Biomaterials	8 Weeks	February 21, 2022	April 15, 2022	April 23, 2022	February 21, 2022
38	Bioengineering	Statistical Aspect	12 Weeks	January 24, 2022	April 15, 2022	April 24, 2022	January 31, 2022
39	Bioengineering	Basics of Biology	12 Weeks	January 24, 2022	April 15, 2022	April 23, 2022	January 31, 2022

40	Bioengineering	processes	8 Weeks	January 24, 2022	March 18, 2022	March 27, 2022	January 31, 2022
41	Bioengineering	Bioreactor Design and Analysis	8 Weeks	January 24, 2022	March 18, 2022	March 27, 2022	January 31, 2022
42	Bioengineering	Data Analysis for Biologists	8 Weeks	February 21, 2022	April 15, 2022	April 23, 2022	February 21, 2022
43	Bioengineering	Biointerface Engineering	8 Weeks	January 24, 2022	March 18, 2022	March 27, 2022	January 31, 2022
44	Bioengineering	Biochemistry - IITM	12 Weeks	January 24, 2022	April 15, 2022	April 23, 2022	January 31, 2022
45	Bioengineering	Forests And Their Management	12 Weeks	January 24, 2022	April 15, 2022	April 23, 2022	January 31, 2022
46	Bioengineering	Nanotechnology In Agriculture	8 Weeks	February 21, 2022	April 15, 2022	April 24, 2022	February 21, 2022
47	Bioengineering	Bioelectrochemistry	4 Weeks	February 21, 2022	March 18, 2022	April 23, 2022	February 21, 2022
48	Bioengineering	Plant Developmental Biology	4 Weeks	February 21, 2022	March 18, 2022	April 24, 2022	February 21, 2022
49	Bioengineering	Structural Biology	12 Weeks	January 24, 2022	April 15, 2022	April 23, 2022	January 31, 2022
50	Bioengineering	Metabolic Engineering	8 Weeks	February 21, 2022	April 15, 2022	April 24, 2022	February 21, 2022
51	Bioengineering	Conservation Economics	12 Weeks	January 24, 2022	April 15, 2022	April 23, 2022	January 31, 2022
52	Chemical Engineering	Engineering Thermodynamics	8 Weeks	January 24, 2022	March 18, 2022	March 27, 2022	January 31, 2022
53	Chemical Engineering	Engineering	12 Weeks	January 24, 2022	April 15, 2022	April 24, 2022	January 31, 2022
54	Chemical Engineering	Fluid Flow Operations	12 Weeks	January 24, 2022	April 15, 2022	April 24, 2022	January 31, 2022
55	Chemical Engineering	Computer Aided Applied Single Objective Optimization	12 Weeks	January 24, 2022	April 15, 2022	April 23, 2022	January 31, 2022
56	Chemical Engineering	Waste to Energy Conversion	8 Weeks	January 24, 2022	March 18, 2022	March 27, 2022	January 31, 2022
57	Chemical Engineering	Transport phenomena	12 Weeks	January 24, 2022	April 15, 2022	April 24, 2022	January 31, 2022
58	Chemical Engineering	Transport Processes I: Heat and Mass Transfer	12 Weeks	January 24, 2022	April 15, 2022	April 24, 2022	January 31, 2022
59	Chemical Engineering	Separation Process	4 Weeks	February 21, 2022	March 18, 2022	April 23, 2022	February 21, 2022
60	Chemical Engineering	Heat Transfer	12 Weeks	January 24, 2022	April 15, 2022	April 24, 2022	January 31, 2022
61	Chemical Engineering	Soft Nano Technology	8 Weeks	January 24, 2022	March 18, 2022	March 27, 2022	January 31, 2022
62	Chemical Engineering	Advanced Thermodynamics	12 Weeks	January 24, 2022	April 15, 2022	April 24, 2022	January 31, 2022
63	Chemical Engineering	Membrane Technology	12 Weeks	January 24, 2022	April 15, 2022	April 23, 2022	January 31, 2022
64	Chemical Engineering	Optimization in Chemical Engineering	12 Weeks	January 24, 2022	April 15, 2022	April 23, 2022	January 31, 2022
65	Chemical Engineering	Chemical Engineering Thermodynamics	12 Weeks	January 24, 2022	April 15, 2022	April 23, 2022	January 31, 2022
66	Chemical Engineering	Electrochemical Technology in Pollution Control	8 Weeks	January 24, 2022	March 18, 2022	March 27, 2022	January 31, 2022
67	Chemical Engineering	Multiphase Flows	8 Weeks	January 24, 2022	March 18, 2022	March 27, 2022	January 31, 2022
68	Chemical Engineering	Applied Time-Series Analysis	12 Weeks	January 24, 2022	April 15, 2022	April 24, 2022	January 31, 2022
69	Chemical Engineering	Computational Fluid Dynamics	12 Weeks	January 24, 2022	April 15, 2022	April 24, 2022	January 31, 2022
70	Chemical Engineering	Process Control - Design, Analysis and Assessment	12 Weeks	January 24, 2022	April 15, 2022	April 24, 2022	January 31, 2022
71	Chemical Engineering	Chemical Engineering Thermodynamics - IITKGP	Weeks(New)	January 24, 2022	April 15, 2022	April 23, 2022	January 31, 2022
72	Chemical Engineering	Chemical Engineering	8 Weeks	January 24, 2022	March 18, 2022	March 27, 2022	January 31, 2022
73	Chemical Engineering	Chemical Process Utilities	12 Weeks	January 24, 2022	April 15, 2022	April 23, 2022	January 31, 2022
74	Chemical Engineering	Physico-chemical processes for wastewater treatment	12 Weeks	January 24, 2022	April 15, 2022	April 23, 2022	January 31, 2022
75	Engineering,Civil,Mechanical	Fluid Mechanics and Its Applications	12 Weeks	January 24, 2022	April 15, 2022	April 23, 2022	January 31, 2022
76	Chemical Engineering	Biomass Energy Systems	Weeks(New)	January 24, 2022	April 15, 2022	April 23, 2022	January 31, 2022
77	Chemical Engineering	Biomass Conversion and Biorefinery	12 Weeks	January 24, 2022	April 15, 2022	April 23, 2022	January 31, 2022
78	Chemical Engineering	Process Equipment Design	12 Weeks	January 24, 2022	April 15, 2022	April 23, 2022	January 31, 2022
79	Chemical Engineering	Advanced Thermodynamics and Molecular Simulations	12 Weeks	January 24, 2022	April 15, 2022	April 24, 2022	January 31, 2022
80	Chemical Engineering	Unit Operations of Particulate Matter	4 Weeks	February 21, 2022	March 18, 2022	April 23, 2022	February 21, 2022

81	Chemical Engineering	Analysis	8 Weeks	January 24, 2022	March 18, 2022	March 27, 2022	January 31, 2022
82	Chemical Engineering	Environmental Quality Monitoring & Analysis	12 Weeks	January 24, 2022	April 15, 2022	April 24, 2022	January 31, 2022
83	Chemical Engineering	Polymer Reaction Engineering	12 Weeks	January 24, 2022	April 15, 2022	April 23, 2022	January 31, 2022
84	Chemical Engineering	Chemical Process Instrumentation	12 Weeks	January 24, 2022	April 15, 2022	April 24, 2022	January 31, 2022
85	Chemical Engineering	beginners	12 Weeks	January 24, 2022	April 15, 2022	April 23, 2022	January 31, 2022
86	Chemistry	Organometallic Chemistry	4 Weeks	January 24, 2022	February 18, 2022	March 27, 2022	January 31, 2022
87	Chemistry	Basics in Inorganic Chemistry	4 Weeks	January 24, 2022	February 18, 2022	March 27, 2022	January 31, 2022
88	Chemistry	Essentials of Biomolecules : Nucleic Acids and Peptides	12 Weeks	January 24, 2022	April 15, 2022	April 24, 2022	January 31, 2022
89	Chemistry	Biology	12 Weeks	January 24, 2022	April 15, 2022	April 23, 2022	January 31, 2022
90	Chemistry	Advanced Transition Metal Organometallic Chemistry	12 Weeks	January 24, 2022	April 15, 2022	April 24, 2022	January 31, 2022
91	Chemistry	Biochemistry	12 Weeks	January 24, 2022	April 15, 2022	April 24, 2022	January 31, 2022
92	Chemistry	Approximate Methods in Quantum Chemistry	8 Weeks	January 24, 2022	March 18, 2022	March 27, 2022	January 31, 2022
93	Chemistry	Compounds and Intermediates: A Problem-solving	8 Weeks	January 24, 2022	March 18, 2022	March 27, 2022	January 31, 2022
94	Chemistry	Ultrafast laser spectroscopy	12 Weeks	January 24, 2022	April 15, 2022	April 23, 2022	January 31, 2022
95	Chemistry	perspective	12 Weeks	January 24, 2022	April 15, 2022	April 24, 2022	January 31, 2022
96	Chemistry	Chemistry Of Main Group Elements	12 Weeks	January 24, 2022	April 15, 2022	April 23, 2022	January 31, 2022
97	Chemistry	Bioinorganic Chemistry	4 Weeks	January 24, 2022	February 18, 2022	March 27, 2022	January 31, 2022
98	Chemistry	Industrial Inorganic Chemistry	12 Weeks	January 24, 2022	April 15, 2022	April 23, 2022	January 31, 2022
99	Chemistry	Advanced Chemical Thermodynamics and Kinetics	12 Weeks	January 24, 2022	April 15, 2022	April 23, 2022	January 31, 2022
100	Chemistry	Electrochemical impedance Spectroscopy	12 Weeks	January 24, 2022	April 15, 2022	April 23, 2022	January 31, 2022
101	Chemistry	Symmetry, Stereochemistry and Applications	12 Weeks	January 24, 2022	April 15, 2022	April 24, 2022	January 31, 2022
102	Chemistry	Symmetry and Group Theory	12 Weeks	January 24, 2022	April 15, 2022	April 23, 2022	January 31, 2022
103	Chemistry	Elements)	12 Weeks	January 24, 2022	April 15, 2022	April 24, 2022	January 31, 2022
104	Chemistry	Approaches	12 Weeks	January 24, 2022	April 15, 2022	April 24, 2022	January 31, 2022
105	Chemistry	Fundamentals of Spectroscopy	12 Weeks	January 24, 2022	April 15, 2022	April 24, 2022	January 31, 2022
106	Chemistry	Medicinal Chemistry	12 Weeks	January 24, 2022	April 15, 2022	April 23, 2022	January 31, 2022
107	Chemistry	Pericyclic Reactions and Organic Photochemistry	8 Weeks	February 21, 2022	April 15, 2022	April 23, 2022	February 21, 2022
108	Chemistry	Formation. Application in Organic Synthesis	12 Weeks	January 24, 2022	April 15, 2022	April 24, 2022	January 31, 2022
109	Chemistry	Chemical Applications Of Symmetry And Group Theory	8 Weeks	January 24, 2022	March 18, 2022	March 27, 2022	January 31, 2022
110	Chemistry	Basics Of Fluorescence Spectroscopy	8 Weeks	January 24, 2022	March 18, 2022	March 27, 2022	January 31, 2022
111	Chemistry	Solving Approach	12 Weeks	January 24, 2022	April 15, 2022	April 23, 2022	January 31, 2022
112	Chemistry	Introduction To Molecular Thermodynamics	8 Weeks	February 21, 2022	April 15, 2022	April 23, 2022	February 21, 2022
113	Chemistry	Experimental Biochemistry	12 Weeks	January 24, 2022	April 15, 2022	April 24, 2022	January 31, 2022
114	Chemistry,Physics	Time dependent Quantum chemistry	12 Weeks	January 24, 2022	April 15, 2022	April 24, 2022	January 31, 2022
115	Chemistry	Reactive Intermediates Carbene and Nitrene	4 Weeks	January 24, 2022	February 18, 2022	March 27, 2022	January 31, 2022
116	Chemistry	Chemistry: Atomic Structure and Chemical Bonding	12 Weeks	January 24, 2022	April 15, 2022	April 23, 2022	January 31, 2022
117	Civil Engineering	Geotechnical Engineering II Foundation Engineering	12 Weeks	January 24, 2022	April 15, 2022	April 24, 2022	January 31, 2022
118	Civil Engineering	Geology and Soil Mechanics	12 Weeks	January 24, 2022	April 15, 2022	April 24, 2022	January 31, 2022
119	Civil Engineering	Geotechnical Engineering - 1	12 Weeks	January 24, 2022	April 15, 2022	April 24, 2022	January 31, 2022
120	Civil Engineering	Geomorphology	12 Weeks	January 24, 2022	April 15, 2022	April 24, 2022	January 31, 2022
121	Civil Engineering	Digital Land Surveying And Mapping (DLS&M)	8 Weeks	February 21, 2022	April 15, 2022	April 23, 2022	February 21, 2022

122	Civil Engineering	Hydraulic Engineering	12 Weeks	January 24, 2022	April 15, 2022	April 23, 2022	January 31, 2022
123	Civil Engineering	Water Supply Engineering	12 Weeks	January 24, 2022	April 15, 2022	April 24, 2022	January 31, 2022
124	Civil Engineering	Engineers	8 Weeks	January 24, 2022	March 18, 2022	March 27, 2022	January 31, 2022
125	Civil Engineering	Development and Applications of Special Concretes	8 Weeks	January 24, 2022	March 18, 2022	March 27, 2022	January 31, 2022
126	Civil Engineering	Remote Sensing Essentials	12 Weeks	January 24, 2022	April 15, 2022	April 24, 2022	January 31, 2022
127	Civil Engineering	Geosynthetics And Reinforced Soil Structures	12 Weeks	January 24, 2022	April 15, 2022	April 23, 2022	January 31, 2022
128	Civil Engineering	Maintenance and Repair of Concrete Structures	12 Weeks	January 24, 2022	April 15, 2022	April 23, 2022	January 31, 2022
129	Civil Engineering	Modern Construction Materials	12 Weeks	January 24, 2022	April 15, 2022	April 23, 2022	January 31, 2022
130	Civil Engineering	Structural Dynamics	12 Weeks	January 24, 2022	April 15, 2022	April 23, 2022	January 31, 2022
131	Civil Engineering	Applied Environmental Microbiology	12 Weeks	January 24, 2022	April 15, 2022	April 23, 2022	January 31, 2022
132	Civil Engineering	Environmental Remediation of Contaminated Sites	12 Weeks	January 24, 2022	April 15, 2022	April 24, 2022	January 31, 2022
133	Civil Engineering	Electronic Waste Management - Issues And Challenges	4 Weeks	January 24, 2022	February 18, 2022	March 27, 2022	January 31, 2022
134	Civil Engineering	Concrete	4 Weeks	January 24, 2022	February 18, 2022	March 27, 2022	January 31, 2022
135	Civil Engineering	Engineering Hydrology	12 Weeks	January 24, 2022	April 15, 2022	April 24, 2022	January 31, 2022
136	Civil Engineering	Retrofitting and Rehabilitation of Civil Infrastructure	12 Weeks	January 24, 2022	April 15, 2022	April 24, 2022	January 31, 2022
137	Civil Engineering	Expansive Soil	8 Weeks	January 24, 2022	March 18, 2022	March 27, 2022	January 31, 2022
138	Civil Engineering	Air pollution and Control	12 Weeks	January 24, 2022	April 15, 2022	April 24, 2022	January 31, 2022
139	Civil Engineering	Microwave Remote Sensing in Hydrology	12 Weeks	January 24, 2022	April 15, 2022	April 23, 2022	January 31, 2022
140	Civil Engineering	Remote Sensing: Principles and Applications	12 Weeks	January 24, 2022	April 15, 2022	April 24, 2022	January 31, 2022
141	Civil Engineering	Advanced Soil Mechanics	12 Weeks	January 24, 2022	April 15, 2022	April 24, 2022	January 31, 2022
142	Civil Engineering	Geographic Information Systems	12 Weeks	January 24, 2022	April 15, 2022	April 23, 2022	January 31, 2022
143	Civil Engineering	Water and waste water treatment	12 Weeks	January 24, 2022	April 15, 2022	April 24, 2022	January 31, 2022
144	Civil Engineering	Rock Engineering	12 Weeks	January 24, 2022	April 15, 2022	April 24, 2022	January 31, 2022
145	Civil Engineering	Structural Analysis-I	12 Weeks	January 24, 2022	April 15, 2022	April 24, 2022	January 31, 2022
146	Mining Engineering	Introduction To Mineral Processing	12 Weeks	January 24, 2022	April 15, 2022	April 23, 2022	January 31, 2022
147	Civil Engineering	Probability Methods in Civil Engineering	12 Weeks	January 24, 2022	April 15, 2022	April 24, 2022	January 31, 2022
148	Civil Engineering	Advanced Foundation Engineering	12 Weeks	January 24, 2022	April 15, 2022	April 24, 2022	January 31, 2022
149	Civil Engineering	Urban Transportation Systems Planning	12 Weeks	January 24, 2022	April 15, 2022	April 24, 2022	January 31, 2022
150	Civil Engineering	Environment	12 Weeks	January 24, 2022	April 15, 2022	April 23, 2022	January 31, 2022
151	Civil Engineering	Soil Structure Interaction	12 Weeks	January 24, 2022	April 15, 2022	April 23, 2022	January 31, 2022
152	Civil Engineering	Surface Water Hydrology	12 Weeks	January 24, 2022	April 15, 2022	April 23, 2022	January 31, 2022
153	Civil Engineering	Scheduling Techniques in Projects	4 Weeks	January 24, 2022	February 18, 2022	March 27, 2022	January 31, 2022
154	Civil Engineering	Safety in Construction	8 Weeks	February 21, 2022	April 15, 2022	April 23, 2022	February 21, 2022
155	Civil Engineering	Basic construction materials	12 Weeks	January 24, 2022	April 15, 2022	April 24, 2022	January 31, 2022
156	Civil Engineering	Traffic Engineering	12 Weeks	January 24, 2022	April 15, 2022	April 23, 2022	January 31, 2022
157	Civil Engineering	Introduction to Civil Engineering Profession	8 Weeks	January 24, 2022	March 18, 2022	March 27, 2022	January 31, 2022
158	Civil Engineering	Natural Hazards	8 Weeks	January 24, 2022	March 18, 2022	March 27, 2022	January 31, 2022
159	Development, Earth Science,	Groundwater hydrology and management	12 Weeks	January 24, 2022	April 15, 2022	April 24, 2022	January 31, 2022
160	Development, Earth	Rural Water Resources Management	12 Weeks	January 24, 2022	April 15, 2022	April 23, 2022	January 31, 2022
161	Civil Engineering	Mechanics of Solids	12 Weeks	January 24, 2022	April 15, 2022	April 23, 2022	January 31, 2022
162	Civil Engineering	Mechanical Characterization of Bituminous Materials	12 Weeks	January 24, 2022	April 15, 2022	April 23, 2022	January 31, 2022

163	Civil Engineering	Basics)	4 Weeks	January 24, 2022	February 18, 2022	March 27, 2022	January 31, 2022
164	Civil Engineering	Concrete Technology	12 Weeks	January 24, 2022	April 15, 2022	April 23, 2022	January 31, 2022
165	Engineering	Fundamental Algorithms: Design and Analysis	4 Weeks	February 21, 2022	March 18, 2022	April 24, 2022	February 21, 2022
166	Engineering	Reasoning	12 Weeks	January 24, 2022	April 15, 2022	April 23, 2022	January 31, 2022
167	Engineering	Foundations of Cryptography	12 Weeks	January 24, 2022	April 15, 2022	April 23, 2022	January 31, 2022
168	Engineering	Discrete Mathematics - IIITB	12 Weeks	January 24, 2022	April 15, 2022	April 24, 2022	January 31, 2022
169	Engineering	AI:Constraint Satisfaction	8 Weeks	January 24, 2022	March 18, 2022	March 27, 2022	January 31, 2022
170	Engineering	Data Analytics with Python	12 Weeks	January 24, 2022	April 15, 2022	April 23, 2022	January 31, 2022
171	Engineering	GPU Architectures and Programming	12 Weeks	January 24, 2022	April 15, 2022	April 24, 2022	January 31, 2022
172	Engineering	Advanced Computer Architecture	8 Weeks	February 21, 2022	April 15, 2022	April 24, 2022	February 21, 2022
173	Engineering	Data Mining	8 Weeks	February 21, 2022	April 15, 2022	April 23, 2022	February 21, 2022
174	Engineering	Software Testing	4 Weeks	January 24, 2022	February 18, 2022	March 27, 2022	January 31, 2022
175	Engineering	Ethical Hacking	12 Weeks	January 24, 2022	April 15, 2022	April 23, 2022	January 31, 2022
176	Engineering	Compiler Design	12 Weeks	January 24, 2022	April 15, 2022	April 23, 2022	January 31, 2022
177	Engineering	Computer Architecture	12 Weeks	January 24, 2022	April 15, 2022	April 24, 2022	January 31, 2022
178	Engineering	User-centric Computing for Human-Computer Interaction	8 Weeks	January 24, 2022	March 18, 2022	March 27, 2022	January 31, 2022
179	Engineering	Advanced Graph Theory	8 Weeks	February 21, 2022	April 15, 2022	April 23, 2022	February 21, 2022
180	Engineering	Cloud Computing and Distributed Systems	8 Weeks	January 24, 2022	March 18, 2022	March 27, 2022	January 31, 2022
181	Engineering	Computer Networks and Internet Protocol	12 Weeks	January 24, 2022	April 15, 2022	April 23, 2022	January 31, 2022
182	Engineering	Cloud computing	Weeks(New)	January 24, 2022	April 15, 2022	April 24, 2022	January 31, 2022
183	Engineering	MPI	Weeks(New)	January 24, 2022	March 18, 2022	March 27, 2022	January 31, 2022
184	Engineering	Deep Learning	12 Weeks	January 24, 2022	April 15, 2022	April 23, 2022	January 31, 2022
185	Engineering	Information Security - 5 - Secure Systems Engineering	8 Weeks	January 24, 2022	March 18, 2022	March 27, 2022	January 31, 2022
186	Engineering	Machine Learning, ML	8 Weeks	February 21, 2022	April 15, 2022	April 24, 2022	February 21, 2022
187	Engineering	Model Checking	12 Weeks	January 24, 2022	April 15, 2022	April 23, 2022	January 31, 2022
188	Engineering	Python	8 Weeks	January 24, 2022	March 18, 2022	March 27, 2022	January 31, 2022
189	Engineering	Design and analysis of algorithms	8 Weeks	January 24, 2022	March 18, 2022	March 27, 2022	January 31, 2022
190	Engineering	Data Science for Engineers	8 Weeks	January 24, 2022	March 18, 2022	March 27, 2022	January 31, 2022
191	Engineering	Introduction to Machine Learning	12 Weeks	January 24, 2022	April 15, 2022	April 24, 2022	January 31, 2022
192	Engineering	Social Networks	12 Weeks	January 24, 2022	April 15, 2022	April 24, 2022	January 31, 2022
193	Engineering	The Joy of Computing using Python	12 Weeks	January 24, 2022	April 15, 2022	April 23, 2022	January 31, 2022
194	Engineering	Python for Data Science	4 Weeks	January 24, 2022	February 18, 2022	March 27, 2022	January 31, 2022
195	Engineering	Discrete Mathematics	12 Weeks	January 24, 2022	April 15, 2022	April 24, 2022	January 31, 2022
196	Engineering	Reinforcement Learning	12 Weeks	January 24, 2022	April 15, 2022	April 23, 2022	January 31, 2022
197	Engineering	Deep Learning - IIT Ropar	12 Weeks	January 24, 2022	April 15, 2022	April 24, 2022	January 31, 2022
198	Engineering	Systems and Usable Security	4 Weeks	February 21, 2022	March 18, 2022	April 23, 2022	February 21, 2022
199	Engineering	Online Privacy	12 Weeks	January 24, 2022	April 15, 2022	April 23, 2022	January 31, 2022
200	Engineering	Design and Engineering of Computer Systems	8 Weeks	January 24, 2022	March 18, 2022	March 27, 2022	January 31, 2022
201	Engineering	Software Conceptual Design	4 Weeks	February 21, 2022	March 18, 2022	April 24, 2022	February 21, 2022
202	Engineering	Introduction To Programming In C	8 Weeks	February 21, 2022	April 15, 2022	April 23, 2022	February 21, 2022
203	Engineering	Computational Geometry	12 Weeks	January 24, 2022	April 15, 2022	April 23, 2022	January 31, 2022

204	Engineering	An Introduction to Programming Through C++	12 Weeks	January 24, 2022	April 15, 2022	April 24, 2022	January 31, 2022
205	Engineering	Programming in Modern C++	12 Weeks	January 24, 2022	April 15, 2022	April 23, 2022	January 31, 2022
206	Engineering	Blockchain and its Applications	12 Weeks	January 24, 2022	April 15, 2022	April 23, 2022	January 31, 2022
207	Engineering	Problem Solving Through Programming In C	12 Weeks	January 24, 2022	April 15, 2022	April 23, 2022	January 31, 2022
208	Engineering	Embedded Systems Design	12 Weeks	January 24, 2022	April 15, 2022	April 24, 2022	January 31, 2022
209	Engineering	Programming In Java	12 Weeks	January 24, 2022	April 15, 2022	April 24, 2022	January 31, 2022
210	Engineering	Hardware Security	12 Weeks	January 24, 2022	April 15, 2022	April 24, 2022	January 31, 2022
211	Engineering	Discrete Structures	12 Weeks	January 24, 2022	April 15, 2022	April 23, 2022	January 31, 2022
212	Engineering	VLSI Physical Design	12 Weeks	January 24, 2022	April 15, 2022	April 24, 2022	January 31, 2022
213	Engineering	Data Base Management System	8 Weeks	January 24, 2022	March 18, 2022	March 27, 2022	January 31, 2022
214	Engineering	Things	12 Weeks	January 24, 2022	April 15, 2022	April 24, 2022	January 31, 2022
215	Engineering	Introduction To Internet Of Things	12 Weeks	January 24, 2022	April 15, 2022	April 23, 2022	January 31, 2022
216	Engineering	Introduction To Soft Computing	8 Weeks	January 24, 2022	March 18, 2022	March 27, 2022	January 31, 2022
217	Engineering	And Patterns	12 Weeks	January 24, 2022	April 15, 2022	April 23, 2022	January 31, 2022
218	Engineering	An Introduction to Artificial Intelligence	12 Weeks	January 24, 2022	April 15, 2022	April 24, 2022	January 31, 2022
219	Engineering	Introduction to Database Systems	12 Weeks	January 24, 2022	April 15, 2022	April 23, 2022	January 31, 2022
220	Engineering	Introduction to Machine Learning (Tamil)	4 Weeks	January 24, 2022	February 18, 2022	March 27, 2022	January 31, 2022
221	Engineering	Getting Started with Competitive Programming	12 Weeks	January 24, 2022	April 15, 2022	April 23, 2022	January 31, 2022
222	Engineering	Arithmetic Circuit Complexity	12 Weeks	January 24, 2022	April 15, 2022	April 23, 2022	January 31, 2022
223	Design Engineering	Understanding Design	4 Weeks	February 21, 2022	March 18, 2022	April 23, 2022	February 21, 2022
224	Design Engineering	Fundamentals of Automotive Systems	12 Weeks	January 24, 2022	April 15, 2022	April 23, 2022	January 31, 2022
225	Design Engineering	Usability Engineering	12 Weeks	January 24, 2022	April 15, 2022	April 24, 2022	January 31, 2022
226	Design Engineering	Innovation by Design	4 Weeks	February 21, 2022	March 18, 2022	April 24, 2022	February 21, 2022
227	Design Engineering	Design, Technology and Innovation	8 Weeks	February 21, 2022	April 15, 2022	April 23, 2022	February 21, 2022
228	Design Engineering	Strategies for Sustainable Design	12 Weeks	January 24, 2022	April 15, 2022	April 24, 2022	January 31, 2022
229	Design Engineering	Understanding Ethnography	8 Weeks	January 24, 2022	March 18, 2022	March 27, 2022	January 31, 2022
230	Design Engineering	Understanding Incubation and Entrepreneurship	12 weeks	January 24, 2022	April 15, 2022	April 23, 2022	January 31, 2022
231	Earth Sciences	Geomorphic Processes: Landforms And Landscapes	8 Weeks	January 24, 2022	March 18, 2022	March 27, 2022	January 31, 2022
232	Economics	Introduction to Econometrics	12 Weeks	January 24, 2022	April 15, 2022	April 23, 2022	January 31, 2022
233	Economics	Microfoundations of Macroeconomics	8 Weeks	January 24, 2022	March 18, 2022	March 27, 2022	January 31, 2022
234	Engineering	Electromagnetic Waves in Guided and Wireless Media	8 Weeks	February 21, 2022	April 15, 2022	April 24, 2022	February 21, 2022
235	Engineering	Statistical Signal Processing	12 Weeks	January 24, 2022	April 15, 2022	April 23, 2022	January 31, 2022
236	Engineering	Fundamental of Power Electronics	12 Weeks	January 24, 2022	April 15, 2022	April 24, 2022	January 31, 2022
237	Engineering	Principles of Signals and Systems	12 Weeks	January 24, 2022	April 15, 2022	April 24, 2022	January 31, 2022
238	Engineering	Principles of Communication Systems - I	12 Weeks	January 24, 2022	April 15, 2022	April 24, 2022	January 31, 2022
239	Engineering	Electrical Machines - II	12 Weeks	January 24, 2022	April 15, 2022	April 23, 2022	January 31, 2022
240	Engineering	Network Analysis	12 Weeks	January 24, 2022	April 15, 2022	April 24, 2022	January 31, 2022
241	Engineering	CMOS Digital VLSI Design	8 Weeks	January 24, 2022	March 18, 2022	March 27, 2022	January 31, 2022
242	Engineering	Microprocessors and Interfacing	12 Weeks	January 24, 2022	April 15, 2022	April 23, 2022	January 31, 2022
243	Engineering	Principles of Digital Communications	12 Weeks	January 24, 2022	April 15, 2022	April 23, 2022	January 31, 2022
244	Engineering	Analog Electronic Circuits	12 Weeks	January 24, 2022	April 15, 2022	April 24, 2022	January 31, 2022

245	Engineering	Microprocessors And Microcontrollers	12 Weeks	January 24, 2022	April 15, 2022	April 23, 2022	January 31, 2022
246	Engineering	Fundamentals of semiconductor devices	12 Weeks	January 24, 2022	April 15, 2022	April 24, 2022	January 31, 2022
247	Engineering	Microwave Integrated Circuits	8 Weeks	January 24, 2022	March 18, 2022	March 27, 2022	January 31, 2022
248	Engineering	Analog Circuits	8 Weeks	January 24, 2022	March 18, 2022	March 27, 2022	January 31, 2022
249	Engineering	operational issues	12 Weeks	January 24, 2022	April 15, 2022	April 23, 2022	January 31, 2022
250	Engineering	Power System Engineering	12 Weeks	January 24, 2022	April 15, 2022	April 24, 2022	January 31, 2022
251	Engineering	Power System Dynamics, Control and Monitoring	12 Weeks	January 24, 2022	April 15, 2022	April 24, 2022	January 31, 2022
252	Engineering	Biomedical Signal Processing	12 Weeks	January 24, 2022	April 15, 2022	April 23, 2022	January 31, 2022
253	Engineering	Spread Spectrum Communications and Jamming	12 Weeks	January 24, 2022	April 15, 2022	April 24, 2022	January 31, 2022
254	Engineering	Fuzzy Sets, Logic and Systems & Applications	12 Weeks	January 24, 2022	April 15, 2022	April 23, 2022	January 31, 2022
255	Engineering	Antennas	12 Weeks	January 24, 2022	April 15, 2022	April 23, 2022	January 31, 2022
256	Engineering	Nonlinear and Adaptive Control	4 Weeks	January 24, 2022	February 18, 2022	March 27, 2022	January 31, 2022
257	Engineering	Optimal control	8 Weeks	January 24, 2022	March 18, 2022	March 27, 2022	January 31, 2022
258	Engineering	Electronics equipment integration and Prototype building	8 Weeks	January 24, 2022	March 18, 2022	March 27, 2022	January 31, 2022
259	Engineering	Electronics Enclosures Thermal issues	8 Weeks	February 21, 2022	April 15, 2022	April 23, 2022	February 21, 2022
260	Engineering	Applications	12 Weeks	January 24, 2022	April 15, 2022	April 23, 2022	January 31, 2022
261	Engineering	Discrete Time Signal Processing	8 Weeks	January 24, 2022	March 18, 2022	March 27, 2022	January 31, 2022
262	Engineering	Recent Advances in Transmission Insulators	4 Weeks	January 24, 2022	February 18, 2022	March 27, 2022	January 31, 2022
263	Engineering	Power Quality Improvement Technique	8 Weeks	January 24, 2022	March 18, 2022	March 27, 2022	January 31, 2022
264	Engineering	Control engineering	12 Weeks	January 24, 2022	April 15, 2022	April 23, 2022	January 31, 2022
265	Engineering	Multirate DSP	12 Weeks	January 24, 2022	April 15, 2022	April 23, 2022	January 31, 2022
266	Engineering	Design of Power Electronic Converters	8 Weeks	February 21, 2022	April 15, 2022	April 23, 2022	February 21, 2022
267	Engineering	Circuit Analysis for Analog Designers	12 Weeks	January 24, 2022	April 15, 2022	April 24, 2022	January 31, 2022
268	Engineering	Operation and Planning of Power Distribution Systems	12 Weeks	January 24, 2022	April 15, 2022	April 24, 2022	January 31, 2022
269	Engineering	A brief introduction of Micro - Sensors	4 Weeks	January 24, 2022	February 18, 2022	March 27, 2022	January 31, 2022
270	Engineering	Analog Ic Design	12 Weeks	January 24, 2022	April 15, 2022	April 24, 2022	January 31, 2022
271	Engineering	Digital IC Design	12 Weeks	January 24, 2022	April 15, 2022	April 24, 2022	January 31, 2022
272	Engineering	Linear Dynamical Systems	8 Weeks	January 24, 2022	March 18, 2022	March 27, 2022	January 31, 2022
273	Engineering	Nonlinear System Analysis	12 Weeks	January 24, 2022	April 15, 2022	April 24, 2022	January 31, 2022
274	Engineering	Power Management Integrated Circuits	12 Weeks	January 24, 2022	April 15, 2022	April 24, 2022	January 31, 2022
275	Engineering	Signals and Systems	12 Weeks	January 24, 2022	April 15, 2022	April 24, 2022	January 31, 2022
276	Engineering	Transmission lines and electromagnetic waves	12 Weeks	January 24, 2022	April 15, 2022	April 24, 2022	January 31, 2022
277	Engineering,	Design and Analysis of VLSI Subsystems	12 Weeks	January 24, 2022	April 15, 2022	April 24, 2022	January 31, 2022
278	Engineering	Digital System Design	12 Weeks	January 24, 2022	April 15, 2022	April 23, 2022	January 31, 2022
279	Engineering	Digital Protection of Power System	8 Weeks	January 24, 2022	March 18, 2022	March 27, 2022	January 31, 2022
280	Engineering	Physics of Nanoscale Devices	12 Weeks	January 24, 2022	April 15, 2022	April 23, 2022	January 31, 2022
281	Engineering	and Applications	12 Weeks	January 24, 2022	April 15, 2022	April 23, 2022	January 31, 2022
282	Engineering	An Introduction to Information Theory	8 Weeks	January 24, 2022	March 18, 2022	March 27, 2022	January 31, 2022
283	Engineering	Sensors and Actuators	12 Weeks	January 24, 2022	April 15, 2022	April 24, 2022	January 31, 2022
284	Engineering	Photonic integrated circuit	12 Weeks	January 24, 2022	April 15, 2022	April 23, 2022	January 31, 2022
285	Engineering	Design Principles of RF And Microwave Filters And	8 Weeks	January 24, 2022	March 18, 2022	March 27, 2022	January 31, 2022

286	Engineering	Electric Vehicles - Part 1	4 Weeks	February 21, 2022	March 18, 2022	April 24, 2022	February 21, 2022
287	Engineering	Deep Learning for Visual Computing	12 Weeks	January 24, 2022	April 15, 2022	April 24, 2022	January 31, 2022
288	Engineering	Digital Electronic Circuits	12 Weeks	January 24, 2022	April 15, 2022	April 23, 2022	January 31, 2022
289	Engineering	Evolution Of Air Interface Towards 5G	8 Weeks	February 21, 2022	April 15, 2022	April 23, 2022	February 21, 2022
290	Engineering	VLSI Signal Processing	8 Weeks	February 21, 2022	April 15, 2022	April 24, 2022	February 21, 2022
291	Engineering	Architectural Design of Digital Integrated Circuits	12 Weeks	January 24, 2022	April 15, 2022	April 23, 2022	January 31, 2022
292	Engineering, Physics, Biology,	Biophotonics	12 Weeks	January 24, 2022	April 15, 2022	April 24, 2022	January 31, 2022
293	Engineering	Applied Linear Algebra	12 Weeks	January 24, 2022	April 15, 2022	April 23, 2022	January 31, 2022
294	Engineering	Communication Networks	12 Weeks	January 24, 2022	April 15, 2022	April 24, 2022	January 31, 2022
295	Engineering	Signal Processing Techniques And Its Applications	12 Weeks	January 24, 2022	April 15, 2022	April 24, 2022	January 31, 2022
296	Engineering	Analysis and Design Principles of Microwave Antennas	8 Weeks	February 21, 2022	April 15, 2022	April 23, 2022	February 21, 2022
297	Engineering	Medical Image Analysis	4 Weeks	February 21, 2022	March 18, 2022	April 24, 2022	February 21, 2022
298	Engineering	Fundamentals of MIMO Wireless Communication	8 Weeks	January 24, 2022	March 18, 2022	March 27, 2022	January 31, 2022
299	Engineering	Optical Fiber Sensors	12 Weeks	January 24, 2022	April 15, 2022	April 24, 2022	January 31, 2022
300	Sciences	Present	4 Weeks	February 21, 2022	March 18, 2022	April 24, 2022	February 21, 2022
301	Sciences	Cultures	4 Weeks	February 21, 2022	March 18, 2022	April 23, 2022	February 21, 2022
302	Sciences	Health Research Fundamentals	8 Weeks	January 24, 2022	March 18, 2022	March 27, 2022	January 31, 2022
303	Sciences	Patent Drafting for Beginners	4 Weeks	January 24, 2022	February 18, 2022	March 27, 2022	January 31, 2022
304	Sciences	Effective Writing	4 Weeks	January 24, 2022	February 18, 2022	March 27, 2022	January 31, 2022
305	Sciences	The Nineteenth - Century English Novel	12 Weeks	January 24, 2022	April 15, 2022	April 23, 2022	January 31, 2022
306	Sciences	Soft Skill Development	8 Weeks	January 24, 2022	March 18, 2022	March 27, 2022	January 31, 2022
307	Sciences	Enhancing Soft Skills and Personality	8 Weeks	February 21, 2022	April 15, 2022	April 24, 2022	February 21, 2022
308	Sciences	Literature, Culture and Media	12 Weeks	January 24, 2022	April 15, 2022	April 24, 2022	January 31, 2022
309	Sciences	Development of Sociology in India	4 Weeks	January 24, 2022	February 18, 2022	March 27, 2022	January 31, 2022
310	Sciences	Emotional Intelligence	8 Weeks	January 24, 2022	March 18, 2022	March 27, 2022	January 31, 2022
311	Sciences	Introduction to Modern Indian Drama	8 Weeks	February 21, 2022	April 15, 2022	April 24, 2022	February 21, 2022
312	Sciences	Speaking Effectively	8 Weeks	January 24, 2022	March 18, 2022	March 27, 2022	January 31, 2022
313	Sciences	Introduction to Political Theory	12 Weeks	January 24, 2022	April 15, 2022	April 23, 2022	January 31, 2022
314	Sciences	Introduction to Modern Indian Political Thought	12 Weeks	January 24, 2022	April 15, 2022	April 23, 2022	January 31, 2022
315	Sciences	Economic Growth and Development	8 Weeks	January 24, 2022	March 18, 2022	March 27, 2022	January 31, 2022
316	Sciences	Postcolonial Literature	4 Weeks	January 24, 2022	February 18, 2022	March 27, 2022	January 31, 2022
317	Sciences	Human Behaviour	8 Weeks	February 21, 2022	April 15, 2022	April 23, 2022	February 21, 2022
318	Sciences	Introduction to Cognitive Psychology	12 Weeks	January 24, 2022	April 15, 2022	April 24, 2022	January 31, 2022
319	Sciences	Introduction to Psychology	8 Weeks	January 24, 2022	March 18, 2022	March 27, 2022	January 31, 2022
320	Sciences	Introduction to Environmental Economics	12 Weeks	January 24, 2022	April 15, 2022	April 24, 2022	January 31, 2022
321	Sciences	Mind	8 Weeks	January 24, 2022	March 18, 2022	March 27, 2022	January 31, 2022
322	Sciences	Sociological Perspectives on Modernity	12 Weeks	January 24, 2022	April 15, 2022	April 24, 2022	January 31, 2022
323	Sciences	Basics of language Science	12 Weeks	January 24, 2022	April 15, 2022	April 23, 2022	January 31, 2022
324	Sciences	English Literature of the Romantic Period, 1798-1832	8 Weeks	January 24, 2022	March 18, 2022	March 27, 2022	January 31, 2022
325	Sciences	Feminism : Concepts and Theories	12 Weeks	January 24, 2022	April 15, 2022	April 24, 2022	January 31, 2022
326	Sciences	Practices	12 Weeks	January 24, 2022	April 15, 2022	April 23, 2022	January 31, 2022

327	Sciences	Language and Mind	8 Weeks	January 24, 2022	March 18, 2022	March 27, 2022	January 31, 2022
328	Sciences	Patent Law for Engineers and Scientists	12 Weeks	January 24, 2022	April 15, 2022	April 23, 2022	January 31, 2022
329	Sciences	German - I	12 Weeks	January 24, 2022	April 15, 2022	April 24, 2022	January 31, 2022
330	Sciences	German - II	12 Weeks	January 24, 2022	April 15, 2022	April 23, 2022	January 31, 2022
331	Sciences	An Introduction to Microeconomics	12 Weeks	January 24, 2022	April 15, 2022	April 24, 2022	January 31, 2022
332	Sciences	English Literature for competitive exams	8 Weeks	January 24, 2022	March 18, 2022	March 27, 2022	January 31, 2022
333	Sciences	Technical English for Engineers	8 Weeks	February 21, 2022	April 15, 2022	April 23, 2022	February 21, 2022
334	Sciences	Introduction to Pāṇinian grammar	12 Weeks	January 24, 2022	April 15, 2022	April 23, 2022	January 31, 2022
335	Sciences	Literature and Life	12 Weeks	January 24, 2022	April 15, 2022	April 23, 2022	January 31, 2022
336	Sciences	Literature and Coping Skills	8 Weeks	February 21, 2022	April 15, 2022	April 23, 2022	February 21, 2022
337	Sciences	Globalization: Theoretical Perspectives	12 Weeks	January 24, 2022	April 15, 2022	April 23, 2022	January 31, 2022
338	Sciences	Indian Poetry in English	8 Weeks	February 21, 2022	April 15, 2022	April 24, 2022	February 21, 2022
339	Sciences	Exploring Survey Data on Health Care	8 Weeks	February 21, 2022	April 15, 2022	April 24, 2022	February 21, 2022
340	Sciences	Language, Culture and Cognition: An Introduction	8 Weeks	February 21, 2022	April 15, 2022	April 24, 2022	February 21, 2022
341	Sciences	German - III	12 weeks	January 24, 2022	April 15, 2022	April 23, 2022	January 31, 2022
342	Sciences	Energy Resources, Economics and Environment	12 Weeks	January 24, 2022	April 15, 2022	April 23, 2022	January 31, 2022
343	Sciences	Phonetics and Phonology: A broad overview	8 Weeks	January 24, 2022	March 18, 2022	March 27, 2022	January 31, 2022
344	Sciences	Philosophical Foundations of Social Research	8 Weeks	January 24, 2022	March 18, 2022	March 27, 2022	January 31, 2022
345	Sciences	Psychology of Stress, Health and Well-being	12 Weeks	January 24, 2022	April 15, 2022	April 24, 2022	January 31, 2022
346	Sciences	Introduction To Brain & Behaviour	8 Weeks	February 21, 2022	April 15, 2022	April 24, 2022	February 21, 2022
347	Sciences	Introduction To The Psychology Of Language	8 Weeks	February 21, 2022	April 15, 2022	April 23, 2022	February 21, 2022
348	Sciences	Technologists	8 Weeks	February 21, 2022	April 15, 2022	April 24, 2022	February 21, 2022
349	Sciences	Practice	4 Weeks	January 24, 2022	February 18, 2022	March 27, 2022	January 31, 2022
350	Sciences	Contextualizing Gender	12 Weeks	January 24, 2022	April 15, 2022	April 23, 2022	January 31, 2022
351	Sciences	Modern Indian Writing in Translation	12 Weeks	January 24, 2022	April 15, 2022	April 23, 2022	January 31, 2022
352	Sciences	Twentieth Century Fiction	12 Weeks	January 24, 2022	April 15, 2022	April 23, 2022	January 31, 2022
353	Sciences	Introduction to Cultural Studies	12 Weeks	January 24, 2022	April 15, 2022	April 24, 2022	January 31, 2022
354	Sciences	Introduction to World Literature	12 Weeks	January 24, 2022	April 15, 2022	April 23, 2022	January 31, 2022
355	Sciences	Literary Criticism (From Plato to Leavis)	12 Weeks	January 24, 2022	April 15, 2022	April 24, 2022	January 31, 2022
356	sciences	Appreciating Hindustani Music	8 Weeks	February 21, 2022	April 15, 2022	April 24, 2022	February 21, 2022
357	sciences	Handling Large-Scale Unit Level Data Using STATA	8 Weeks	February 21, 2022	April 15, 2022	April 24, 2022	February 21, 2022
358	Sciences	Intellectual Property	12 Weeks	January 24, 2022	April 15, 2022	April 24, 2022	January 31, 2022
359	Sciences	Advanced Level of Spoken Sanskrit	8 Weeks	January 24, 2022	March 18, 2022	March 27, 2022	January 31, 2022
360	Sciences	Education for Sustainable Development	12 Weeks	January 24, 2022	April 15, 2022	April 23, 2022	January 31, 2022
361	Sciences	Elements of Literature and Creative Communication	12 Weeks	January 24, 2022	April 15, 2022	April 23, 2022	January 31, 2022
362	Sciences	Training and Development	12 Weeks	January 24, 2022	April 15, 2022	April 24, 2022	January 31, 2022
363	Sciences	Infrastructure Economics	8 Weeks	January 24, 2022	March 18, 2022	March 27, 2022	January 31, 2022
364	Sciences	in hindi)	12 Weeks	January 24, 2022	April 15, 2022	April 24, 2022	February 21, 2022
365	Sciences	Indian Economy: Some Contemporary Perspectives	8 Weeks	January 24, 2022	March 18, 2022	March 27, 2022	January 31, 2022
366	Management	An Introduction	4 Weeks	January 24, 2022	February 18, 2022	March 27, 2022	January 31, 2022
367	Management	Data Analysis and Decision Making - I	12 Weeks	January 24, 2022	April 15, 2022	April 23, 2022	January 31, 2022

368	Management	Data Analysis & Decision Making - II	12 Weeks	January 24, 2022	April 15, 2022	April 23, 2022	January 31, 2022
369	Management	Management of Field Sales	4 Weeks	January 24, 2022	February 18, 2022	March 27, 2022	January 31, 2022
370	Management	Marketing Management - II	8 Weeks	February 21, 2022	April 15, 2022	April 23, 2022	February 21, 2022
371	Management	Managing change in organizations	8 Weeks	January 24, 2022	March 18, 2022	March 27, 2022	January 31, 2022
372	Management	Financial Statement Analysis and Reporting	12 Weeks	January 24, 2022	April 15, 2022	April 23, 2022	January 31, 2022
373	Management	Financial Management For Managers	12 Weeks	January 24, 2022	April 15, 2022	April 24, 2022	January 31, 2022
374	Management	Business analytics and data mining Modeling using R	12 Weeks	January 24, 2022	April 15, 2022	April 24, 2022	January 31, 2022
375	Management	MCDM Techniques Using R	4 Weeks	February 21, 2022	March 18, 2022	April 23, 2022	February 21, 2022
376	Management	Business Analytics For Management Decision	12 Weeks	January 24, 2022	April 15, 2022	April 24, 2022	January 31, 2022
377	Management	Engineering Econometrics	12 Weeks	January 24, 2022	April 15, 2022	April 23, 2022	January 31, 2022
378	Management	Microeconomics: Theory & Applications	12 Weeks	January 24, 2022	April 15, 2022	April 23, 2022	January 31, 2022
379	Management	Supply Chain Analytics	8 Weeks	January 24, 2022	March 18, 2022	March 27, 2022	January 31, 2022
380	Management	Production and Operation Management	12 Weeks	January 24, 2022	April 15, 2022	April 23, 2022	January 31, 2022
381	Management	Quality Design And Control	12 Weeks	January 24, 2022	April 15, 2022	April 24, 2022	January 31, 2022
382	Management	Management of Inventory Systems	12 Weeks	January 24, 2022	April 15, 2022	April 24, 2022	January 31, 2022
383	Management	Simulation of Business Systems: An Applied Approach	8 Weeks	January 24, 2022	March 18, 2022	March 27, 2022	January 31, 2022
384	Management	Systems Engineering: Theory & Practice	8 Weeks	January 24, 2022	March 18, 2022	March 27, 2022	January 31, 2022
385	Management	Behavioral and Personal Finance	8 Weeks	January 24, 2022	March 18, 2022	March 27, 2022	January 31, 2022
386	Management	Introduction to Stochastic Processes	12 Weeks	January 24, 2022	April 15, 2022	April 23, 2022	January 31, 2022
387	Management	Marketing Research and Analysis-II	12 Weeks	January 24, 2022	April 15, 2022	April 24, 2022	January 31, 2022
388	Management	Financial Institutions and Markets	12 Weeks	January 24, 2022	April 15, 2022	April 24, 2022	January 31, 2022
389	Management	Management of Commercial Banking	12 Weeks	January 24, 2022	April 15, 2022	April 24, 2022	January 31, 2022
390	Management	Business Statistics	12 Weeks	January 24, 2022	April 15, 2022	April 23, 2022	January 31, 2022
391	Management	Marketing Analytics	12 Weeks	January 24, 2022	April 15, 2022	April 24, 2022	January 31, 2022
392	Management	Modelling and Analytics for Supply Chain Management	12 Weeks	January 24, 2022	April 15, 2022	April 24, 2022	January 31, 2022
393	Management	Global Marketing Management	8 Weeks	February 21, 2022	April 15, 2022	April 24, 2022	February 21, 2022
394	Management	Integrated Marketing Management	8 Weeks	January 24, 2022	March 18, 2022	March 27, 2022	January 31, 2022
395	Management	Introduction to Operations Research	8 Weeks	February 21, 2022	April 15, 2022	April 24, 2022	February 21, 2022
396	Management	Introduction to probability and Statistics	4 Weeks	January 24, 2022	February 18, 2022	March 27, 2022	January 31, 2022
397	Management	Design Thinking - A Primer	4 Weeks	February 21, 2022	March 18, 2022	April 23, 2022	February 21, 2022
398	Management	Financial accounting - IITMandi	12 Weeks	January 24, 2022	April 15, 2022	April 24, 2022	January 31, 2022
399	Management	Decision making with spreadsheet	12 Weeks	January 24, 2022	April 15, 2022	April 24, 2022	January 31, 2022
400	Management	Strategy and Technology: A Practical Primer	12 Weeks	January 24, 2022	April 15, 2022	April 24, 2022	January 31, 2022
401	Management	Constructs	12 Weeks	January 24, 2022	April 15, 2022	April 23, 2022	January 31, 2022
402	Management	Integrated Marketing Communication	12 Weeks	January 24, 2022	April 15, 2022	April 24, 2022	January 31, 2022
403	Management	Leadership and Team Effectiveness	12 Weeks	January 24, 2022	April 15, 2022	April 24, 2022	January 31, 2022
404	Management	Quality Control and Improvement with MINITAB	8 Weeks	February 21, 2022	April 15, 2022	April 24, 2022	February 21, 2022
405	Management	Organization Theory/Structure and Design	8 Weeks	January 24, 2022	March 18, 2022	March 27, 2022	January 31, 2022
406	Management	Principles of Management	12 Weeks	January 24, 2022	April 15, 2022	April 23, 2022	January 31, 2022
407	Management	Foundation Course in Managerial Economics	8 Weeks	January 24, 2022	March 18, 2022	March 27, 2022	January 31, 2022
408	Management	Services Marketing: A Practical Approach	4 Weeks	January 24, 2022	February 18, 2022	March 27, 2022	January 31, 2022

409	Management	E-Business	12 Weeks	January 24, 2022	April 15, 2022	April 23, 2022	January 31, 2022
410	Management	Sales And Distribution Management	8 Weeks	February 21, 2022	April 15, 2022	April 23, 2022	February 21, 2022
411	Management	Consumer Behaviour	8 Weeks	January 24, 2022	March 18, 2022	March 27, 2022	January 31, 2022
412	Management	Six Sigma	12 Weeks	January 24, 2022	April 15, 2022	April 24, 2022	January 31, 2022
413	Management	Talent Acquisition and Management	12 Weeks	January 24, 2022	April 15, 2022	April 23, 2022	January 31, 2022
414	Management	International Marketing	8 Weeks	February 21, 2022	April 15, 2022	April 24, 2022	February 21, 2022
415	Management	Retail Management	8 Weeks	January 24, 2022	March 18, 2022	March 27, 2022	January 31, 2022
416	Management	Business Law for Managers	8 Weeks	January 24, 2022	March 18, 2022	March 27, 2022	January 31, 2022
417	Management	Strategic Performance Management	8 Weeks	February 21, 2022	April 15, 2022	April 23, 2022	February 21, 2022
418	Management	Ethics In Engineering Practice	8 Weeks	February 21, 2022	April 15, 2022	April 23, 2022	February 21, 2022
419	Management	Safety and Risk Analytics	12 Weeks	January 24, 2022	April 15, 2022	April 24, 2022	January 31, 2022
420	Management	Leadership	4 Weeks	January 24, 2022	February 18, 2022	March 27, 2022	January 31, 2022
421	Mathematics	Numerical Linear Algebra	12 Weeks	January 24, 2022	April 15, 2022	April 24, 2022	January 31, 2022
422	Mathematics	Applications	12 Weeks	January 24, 2022	April 15, 2022	April 23, 2022	January 31, 2022
423	Mathematics	Integral and Vector Calculus	12 Weeks	January 24, 2022	April 15, 2022	April 23, 2022	January 31, 2022
424	Mathematics	Basic Linear Algebra	8 Weeks	February 21, 2022	April 15, 2022	April 24, 2022	February 21, 2022
425	Mathematics	Basic Real Analysis	12 Weeks	January 24, 2022	April 15, 2022	April 24, 2022	January 31, 2022
426	Mathematics	Algebra	12 Weeks	January 24, 2022	April 15, 2022	April 24, 2022	January 31, 2022
427	Mathematics	Multivariable calculus	8 Weeks	January 24, 2022	March 18, 2022	March 27, 2022	January 31, 2022
428	Mathematics	Engineering Mathematics II	12 Weeks	January 24, 2022	April 15, 2022	April 24, 2022	January 31, 2022
429	Mathematics	Applied Multivariate Statistical Modeling	12 Weeks	January 24, 2022	April 15, 2022	April 24, 2022	January 31, 2022
430	Mathematics	Graph Theory	8 Weeks	January 24, 2022	March 18, 2022	March 27, 2022	January 31, 2022
431	Mathematics	Introduction To Rings And Fields	8 Weeks	January 24, 2022	March 18, 2022	March 27, 2022	January 31, 2022
432	Mathematics	Introduction to Galois Theory	8 Weeks	January 24, 2022	March 18, 2022	March 27, 2022	January 31, 2022
433	Mathematics	Basic Calculus - 1	12 Weeks	January 24, 2022	April 15, 2022	April 24, 2022	January 31, 2022
434	Mathematics	Linear Algebra	12 Weeks	January 24, 2022	April 15, 2022	April 23, 2022	January 31, 2022
435	Mathematics	Probabilistic Methods in PDE	12 Weeks	January 24, 2022	April 15, 2022	April 24, 2022	January 31, 2022
436	Mathematics	Discrete-time Markov Chains and Poisson Processes	8 Weeks	January 24, 2022	March 18, 2022	March 27, 2022	January 31, 2022
437	Mathematics	Introduction to Queueing Theory	12 Weeks	January 24, 2022	April 15, 2022	April 24, 2022	January 31, 2022
438	Mathematics	Algebraic Combinatorics	12 Weeks	January 24, 2022	April 15, 2022	April 24, 2022	January 31, 2022
439	Mathematics	Algebra - II	12 Weeks	January 24, 2022	April 15, 2022	April 24, 2022	January 31, 2022
440	Mathematics	Mathematical Modelling: Analysis and Applications	4 Weeks	February 21, 2022	March 18, 2022	April 23, 2022	February 21, 2022
441	Mathematics	Numerical Methods: Finite difference approach	4 Weeks	January 24, 2022	February 18, 2022	March 27, 2022	January 31, 2022
442	Mathematics	Functional Analysis	12 Weeks	January 24, 2022	April 15, 2022	April 24, 2022	January 31, 2022
443	Mathematics	Theory and Nanomechanics	12 Weeks	January 24, 2022	April 15, 2022	April 24, 2022	January 31, 2022
444	Mathematics	Computational Mathematics with SageMath	Weeks(New)	January 24, 2022	April 15, 2022	April 23, 2022	January 31, 2022
445	Mathematics	An introduction to Point-Set-Topology Part-I	12 Weeks	January 24, 2022	April 15, 2022	April 24, 2022	January 31, 2022
446	Mathematics	Probability –I with Examples Using R	12 Weeks	January 24, 2022	April 15, 2022	April 24, 2022	January 31, 2022
447	Mathematics	First Course on Partial Differential Equations - I	8 Weeks	January 24, 2022	March 18, 2022	March 27, 2022	January 31, 2022
448	Mathematics	Statistical Inference	8 Weeks	January 24, 2022	March 18, 2022	March 27, 2022	January 31, 2022
449	Mathematics	Advanced Probability Theory	12 Weeks	January 24, 2022	April 15, 2022	April 24, 2022	January 31, 2022

450	Mathematics	Scientific Computing using Matlab	12 Weeks	January 24, 2022	April 15, 2022	April 24, 2022	January 31, 2022
451	Mathematics	Equations	12 Weeks	January 24, 2022	April 15, 2022	April 24, 2022	January 31, 2022
452	Mathematics	Statistical Inference - IIT KGP	12 Weeks	January 24, 2022	April 15, 2022	April 23, 2022	January 31, 2022
453	Mathematics	Probability And Statistical Inference	12 Weeks	January 24, 2022	April 15, 2022	April 23, 2022	January 31, 2022
454	Mathematics	Sampling Theory And Linear Regression Analysis	12 Weeks	January 24, 2022	April 15, 2022	April 24, 2022	January 31, 2022
455	Mathematics	An invitation to Topology	12 Weeks	January 24, 2022	April 15, 2022	April 24, 2022	January 31, 2022
456	Mathematics	Mathematical Methods in Physics 1	8 Weeks	February 21, 2022	April 15, 2022	April 23, 2022	February 21, 2022
457	Mathematics	Probability and Stochastics for Finance	8 Weeks	January 24, 2022	March 18, 2022	March 27, 2022	January 31, 2022
458	Mechanical Engineering	Acoustic Materials and Metamaterials	8 Weeks	January 24, 2022	March 18, 2022	March 27, 2022	January 31, 2022
459	Mechanical Engineering	Computational Fluid Dynamics for Incompressible Flows	12 Weeks	January 24, 2022	April 15, 2022	April 23, 2022	January 31, 2022
460	Mechanical Engineering	Processes and Characterizations	12 Weeks	January 24, 2022	April 15, 2022	April 24, 2022	January 31, 2022
461	Mechanical Engineering	Principles of Industrial Engineering	12 Weeks	January 24, 2022	April 15, 2022	April 24, 2022	January 31, 2022
462	Mechanical Engineering	Robotics and Control : Theory and Practice	8 Weeks	January 24, 2022	March 18, 2022	March 27, 2022	January 31, 2022
463	Mechanical Engineering	Steam and Gas Power Systems	8 Weeks	February 21, 2022	April 15, 2022	April 24, 2022	February 21, 2022
464	Mechanical Engineering	Mechanical Measurement Systems	8 Weeks	January 24, 2022	March 18, 2022	March 27, 2022	January 31, 2022
465	Mechanical Engineering	Turbulent Combustion: Theory And Modelling	12 Weeks	January 24, 2022	April 15, 2022	April 23, 2022	January 31, 2022
466	Mechanical Engineering	Computer Integrated Manufacturing	12 Weeks	January 24, 2022	April 15, 2022	April 23, 2022	January 31, 2022
467	Mechanical Engineering	Product Design and Manufacturing	12 Weeks	January 24, 2022	April 15, 2022	April 23, 2022	January 31, 2022
468	Mechanical Engineering	Automatic Control	8 Weeks	January 24, 2022	March 18, 2022	March 27, 2022	January 31, 2022
469	Mechanical Engineering	Mechanics of Machining	8 Weeks	January 24, 2022	March 18, 2022	March 27, 2022	January 31, 2022
470	Mechanical Engineering	Introduction To Mechanical Micro Machining	12 Weeks	January 24, 2022	April 15, 2022	April 24, 2022	January 31, 2022
471	Mechanical Engineering	Fundamentals of Nuclear Power Generation	12 Weeks	January 24, 2022	April 15, 2022	April 24, 2022	January 31, 2022
472	Mechanical Engineering	Nature and Properties of Materials	8 Weeks	February 21, 2022	April 15, 2022	April 24, 2022	February 21, 2022
473	Mechanical Engineering	Smart Materials and Intelligent System Design	4 Weeks	February 21, 2022	March 18, 2022	April 24, 2022	February 21, 2022
474	Mechanical Engineering	Modelling and Simulation of Dynamic Systems	8 Weeks	January 24, 2022	March 18, 2022	March 27, 2022	January 31, 2022
475	Mechanical Engineering	Fundamental of Welding Science and Technology	8 Weeks	January 24, 2022	March 18, 2022	March 27, 2022	January 31, 2022
476	Mechanical Engineering	Processes	8 Weeks	January 24, 2022	March 18, 2022	March 27, 2022	January 31, 2022
477	Mechanical Engineering	Introduction to Machining and Machining Fluids	8 Weeks	January 24, 2022	March 18, 2022	March 27, 2022	January 31, 2022
478	Mechanical Engineering	Traditional And Non-Traditional Optimization Tools	8 Weeks	January 24, 2022	March 18, 2022	March 27, 2022	January 31, 2022
479	Mechanical Engineering	Convective Heat Transfer	4 Weeks	February 21, 2022	March 18, 2022	April 24, 2022	February 21, 2022
480	Mechanical Engineering	Two phase flow and heat transfer	4 Weeks	January 24, 2022	February 18, 2022	March 27, 2022	January 31, 2022
481	Mechanical Engineering	Kinematics of Mechanisms and Machines	8 Weeks	January 24, 2022	March 18, 2022	March 27, 2022	January 31, 2022
482	Mechanical Engineering	Vibrations Of Structures	12 Weeks	January 24, 2022	April 15, 2022	April 24, 2022	January 31, 2022
483	Mechanical Engineering	Introduction to Soft Matter	8 Weeks	February 21, 2022	April 15, 2022	April 23, 2022	February 21, 2022
484	Mechanical Engineering	Manufacturing Process Technology I & II	12 Weeks	January 24, 2022	April 15, 2022	April 24, 2022	January 31, 2022
485	Mechanical Engineering	Design Practice	8 Weeks	February 21, 2022	April 15, 2022	April 24, 2022	February 21, 2022
486	Mechanical Engineering	Experimental Methods in Fluid Mechanics	12 Weeks	January 24, 2022	April 15, 2022	April 24, 2022	January 31, 2022
487	Mechanical Engineering	Introduction To Fluid Mechanics	12 Weeks	January 24, 2022	April 15, 2022	April 24, 2022	January 31, 2022
488	Mechanical Engineering	Applied Ergonomics	12 Weeks	January 24, 2022	April 15, 2022	April 23, 2022	January 31, 2022
489	Mechanical Engineering	Fundamentals of combustion for propulsion	8 Weeks	January 24, 2022	March 18, 2022	March 27, 2022	January 31, 2022
490	Mechanical Engineering	Sound and Structural Vibration	12 Weeks	January 24, 2022	April 15, 2022	April 24, 2022	January 31, 2022

491	Mechanical Engineering	Fundamentals of Combustion	12 Weeks	January 24, 2022	April 15, 2022	April 23, 2022	January 31, 2022
492	Mechanical Engineering	Oil Hydraulics and Pneumatics	12 Weeks	January 24, 2022	April 15, 2022	April 23, 2022	January 31, 2022
493	Mechanical Engineering	Explosions and Safety	12 Weeks	January 24, 2022	April 15, 2022	April 24, 2022	January 31, 2022
494	Mechanical Engineering	Wheeled Mobile Robots	8 Weeks	January 24, 2022	March 18, 2022	March 27, 2022	January 31, 2022
495	Mechanical Engineering	Robotics: Basics and Selected Advanced Concepts	12 Weeks	January 24, 2022	April 15, 2022	April 23, 2022	January 31, 2022
496	Mechanical Engineering	Structures	12 Weeks	January 24, 2022	April 15, 2022	April 24, 2022	January 31, 2022
497	Mechanical Engineering	Robot Motion Planning	8 Weeks	February 21, 2022	April 15, 2022	April 24, 2022	February 21, 2022
498	Mechanical Engineering	Heat Transfer and Combustion in Multiphase Systems	8 Weeks	January 24, 2022	March 18, 2022	March 27, 2022	January 31, 2022
499	Mechanical Engineering	Finite Element Method	12 Weeks	January 24, 2022	April 15, 2022	April 24, 2022	January 31, 2022
500	Mechanical Engineering	Optimization from fundamentals	12 Weeks	January 24, 2022	April 15, 2022	April 23, 2022	January 31, 2022
501	Mechanical Engineering	Theory of Composite Shells	8 Weeks	January 24, 2022	March 18, 2022	March 27, 2022	January 31, 2022
502	Mechanical Engineering	Finite element modeling of welding processes	12 Weeks	January 24, 2022	April 15, 2022	April 23, 2022	January 31, 2022
503	Mechanical Engineering	Optimization	8 Weeks	January 24, 2022	March 18, 2022	March 27, 2022	January 31, 2022
504	Mechanical Engineering	Nonlinear Vibration	12 Weeks	January 24, 2022	April 15, 2022	April 23, 2022	January 31, 2022
505	Mechanical Engineering	Viscous Fluid Flow	12 Weeks	January 24, 2022	April 15, 2022	April 24, 2022	January 31, 2022
506	Mechanical Engineering	Manufacturing Automation	4 Weeks	January 24, 2022	February 18, 2022	March 27, 2022	January 31, 2022
507	Mechanical Engineering	Advanced Composites	12 Weeks	January 24, 2022	April 15, 2022	April 24, 2022	January 31, 2022
508	Mechanical Engineering	Noise Management & Control	12 Weeks	January 24, 2022	April 15, 2022	April 24, 2022	January 31, 2022
509	Mechanical Engineering	Inspection and Quality Control in Manufacturing	4 Weeks	February 21, 2022	March 18, 2022	April 23, 2022	February 21, 2022
510	Mechanical Engineering	Mechatronics	8 Weeks	January 24, 2022	March 18, 2022	March 27, 2022	January 31, 2022
511	Mechanical Engineering	Operations Management	12 Weeks	January 24, 2022	April 15, 2022	April 24, 2022	January 31, 2022
512	Mechanical Engineering	Manufacturing Guidelines for Product Design	8 Weeks	February 21, 2022	April 15, 2022	April 24, 2022	February 21, 2022
513	Mechanical Engineering	Principles of Casting Technology	8 Weeks	January 24, 2022	March 18, 2022	March 27, 2022	January 31, 2022
514	Mechanical Engineering	Tools in Scientific Computing	8 Weeks	January 24, 2022	March 18, 2022	March 27, 2022	January 31, 2022
515	Mechanical Engineering	Industrial Automation and Control	12 Weeks	January 24, 2022	April 15, 2022	April 23, 2022	January 31, 2022
516	Mechanical Engineering	Machinery Fault Diagnosis and Signal Processing	12 Weeks	January 24, 2022	April 15, 2022	April 24, 2022	January 31, 2022
517	Mechanical Engineering	Electronic Packaging and Manufacturing	8 Weeks	January 24, 2022	March 18, 2022	March 27, 2022	January 31, 2022
518	Mechanical Engineering	Gear And Gear Unit Design: Theory and Practice	8 Weeks	February 21, 2022	April 15, 2022	April 23, 2022	February 21, 2022
519	Mechanical Engineering	Conduction And Convection Heat Transfer	12 Weeks	January 24, 2022	April 15, 2022	April 23, 2022	January 31, 2022
520	Mechanical Engineering	Machining Science	4 Weeks	January 24, 2022	February 18, 2022	March 27, 2022	January 31, 2022
521	Mechanical Engineering	IC Engines and Gas Turbines	12 Weeks	January 24, 2022	April 15, 2022	April 24, 2022	January 31, 2022
522	Mechanical Engineering	Engineering Graphics and Design	12 Weeks	January 24, 2022	April 15, 2022	April 23, 2022	January 31, 2022
523	Aerospace/Chemical/Electrical	Experimentation	8 Weeks	January 24, 2022	March 18, 2022	March 27, 2022	January 31, 2022
524	Engineering	Carbon Materials and Manufacturing	12 Weeks	January 24, 2022	April 15, 2022	April 23, 2022	January 31, 2022
525	Engineering	Welding Processes	12 Weeks	January 24, 2022	April 15, 2022	April 23, 2022	January 31, 2022
526	Engineering	Mechanical Behaviour of Materials (Part – I)	12 Weeks	January 24, 2022	April 15, 2022	April 23, 2022	January 31, 2022
527	Engineering	Materials Science and Engineering	8 Weeks	January 24, 2022	March 18, 2022	March 27, 2022	January 31, 2022
528	Engineering	Materials : III)	8 Weeks	February 21, 2022	April 15, 2022	April 23, 2022	February 21, 2022
529	Engineering	interpretation	12 Weeks	January 24, 2022	April 15, 2022	April 24, 2022	January 31, 2022
530	Engineering	Solar Photovoltaics: Principles, Technologies & Materials	8 Weeks	January 24, 2022	March 18, 2022	March 27, 2022	January 31, 2022
531	Engineering	Diffusion in Multicomponent Solids	12 Weeks	January 24, 2022	April 15, 2022	April 24, 2022	January 31, 2022

532	Engineering	Fundamentals of Material Processing - Part 2	8 Weeks	February 21, 2022	April 15, 2022	April 24, 2022	February 21, 2022
533	Engineering	Fundamentals Of Electronic Materials And Devices	8 Weeks	January 24, 2022	March 18, 2022	March 27, 2022	January 31, 2022
534	Engineering	Casting	12 Weeks	January 24, 2022	April 15, 2022	April 23, 2022	January 31, 2022
535	Engineering	Theory and Practice of Non Destructive Testing	8 Weeks	January 24, 2022	March 18, 2022	March 27, 2022	January 31, 2022
536	Engineering	Material Characterization	12 Weeks	January 24, 2022	April 15, 2022	April 23, 2022	January 31, 2022
537	Engineering	Introduction To Crystal Elasticity And Crystal Plasticity	8 Weeks	February 21, 2022	April 15, 2022	April 24, 2022	February 21, 2022
538	Engineering	Cathodic Protection Engineering	4 Weeks	January 24, 2022	February 18, 2022	March 27, 2022	January 31, 2022
539	Engineering	Corrosion - Part I	8 Weeks	January 24, 2022	March 18, 2022	March 27, 2022	January 31, 2022
540	Engineering	Characterization	8 Weeks	February 21, 2022	April 15, 2022	April 23, 2022	February 21, 2022
541	Engineering	Non - Metallic Materials	12 Weeks	January 24, 2022	April 15, 2022	April 23, 2022	January 31, 2022
542	Engineering, Agriculture,	Bulk Material Transport and Handling Systems	12 Weeks	January 24, 2022	April 15, 2022	April 24, 2022	January 31, 2022
543	Engineering	Surface Engineering of Nanomaterials	8 Weeks	January 24, 2022	March 18, 2022	March 27, 2022	January 31, 2022
544	Engineering	Welding Metallurgy	12 Weeks	January 24, 2022	April 15, 2022	April 24, 2022	January 31, 2022
545	Mining Engineering	Network Analysis for Mines and Mineral Engineering	4 Weeks	February 21, 2022	March 18, 2022	April 24, 2022	February 21, 2022
546	Mining Engineering	Mining Machinery	12 Weeks	January 24, 2022	April 15, 2022	April 24, 2022	January 31, 2022
547	Mining Engineering	Drilling And Blasting Technology	8 Weeks	February 21, 2022	April 15, 2022	April 24, 2022	February 21, 2022
548	Multidisciplinary	Engineering (NATE)	12 Weeks	January 24, 2022	April 15, 2022	April 24, 2022	January 31, 2022
549	Multidisciplinary	Designing Learner-Centric MOOCs	4 Weeks	January 24, 2022	February 18, 2022	March 27, 2022	January 31, 2022
550	Multidisciplinary	Entrepreneurship Essentials	12 Weeks	January 24, 2022	April 15, 2022	April 23, 2022	January 31, 2022
551	Multidisciplinary	Fuzzy Logic and Neural Networks	8 Weeks	February 21, 2022	April 15, 2022	April 24, 2022	February 21, 2022
552	Multidisciplinary	Effective Engineering Teaching In Practice	4 Weeks	January 24, 2022	February 18, 2022	March 27, 2022	January 31, 2022
553	Multidisciplinary	Fundamental and Sustainability Concepts	12 Weeks	January 24, 2022	April 15, 2022	April 24, 2022	January 31, 2022
554	Multidisciplinary	Research Methodology	12 Weeks	January 24, 2022	April 15, 2022	April 23, 2022	January 31, 2022
555	Multidisciplinary	Management of Medical Emergencies in Dental Practice	8 Weeks	February 21, 2022	April 15, 2022	April 23, 2022	February 21, 2022
556	Multidisciplinary	Basic Course in Ornithology	12 Weeks	January 24, 2022	April 15, 2022	April 23, 2022	January 31, 2022
557	Multidisciplinary	Biomedical Engineers	12 Weeks	January 24, 2022	April 15, 2022	April 23, 2022	January 31, 2022
558	Multidisciplinary	Environmental Chemistry and Microbiology	12 Weeks	January 24, 2022	April 15, 2022	April 24, 2022	January 31, 2022
559	Multidisciplinary	Teaching	4 Weeks	February 21, 2022	March 18, 2022	April 24, 2022	February 21, 2022
560	Multidisciplinary	Non-conventional energy Resources	12 Weeks	January 24, 2022	April 15, 2022	April 24, 2022	January 31, 2022
561	Multidisciplinary	Introduction to Research	8 Weeks	February 21, 2022	April 15, 2022	April 23, 2022	February 21, 2022
562	Multidisciplinary	Oral Biology	8 Weeks	January 24, 2022	March 18, 2022	March 27, 2022	January 31, 2022
563	Multidisciplinary	Teaching And Learning in Engineering (TALE)	4 weeks	January 24, 2022	February 18, 2022	March 27, 2022	January 31, 2022
564	Ocean Engineering	Including Fire Resistance	12 Weeks	January 24, 2022	April 15, 2022	April 23, 2022	January 31, 2022
565	Physics	Optical Sensors	4 Weeks	January 24, 2022	February 18, 2022	March 27, 2022	January 31, 2022
566	Physics	Physics of Biological Systems	12 Weeks	January 24, 2022	April 15, 2022	April 23, 2022	January 31, 2022
567	Physics	Electronic Theory of Solids	12 Weeks	January 24, 2022	April 15, 2022	April 23, 2022	January 31, 2022
568	Physics	Experimental Physics III	12 Weeks	January 24, 2022	April 15, 2022	April 24, 2022	January 31, 2022
569	Physics	Experimental Physics - II	12 Weeks	January 24, 2022	April 15, 2022	April 24, 2022	January 31, 2022
570	Physics	Quantum Mechanics I	12 Weeks	January 24, 2022	April 15, 2022	April 24, 2022	January 31, 2022
571	Physics	Group Theory methods in Physics	12 Weeks	January 24, 2022	April 15, 2022	April 24, 2022	January 31, 2022
572	Physics	A brief course on Superconductivity	4 Weeks	January 24, 2022	February 18, 2022	March 27, 2022	January 31, 2022

573	Physics	Advanced Condensed Matter Physics	8 Weeks	January 24, 2022	March 18, 2022	March 27, 2022	January 31, 2022
574	Physics	Introduction to Atmospheric and Space Sciences	12 Weeks	January 24, 2022	April 15, 2022	April 23, 2022	January 31, 2022
575	Physics	Physics through Computational Thinking	8 Weeks	February 21, 2022	April 15, 2022	April 23, 2022	February 21, 2022
576	Physics	Advanced Atmospheric Physics	12 Weeks	January 24, 2022	April 15, 2022	April 24, 2022	January 31, 2022
577	Physics,Chemistry	Advanced NMR Techniques in Solution and Solid-State	12 Weeks	January 24, 2022	April 15, 2022	April 24, 2022	January 31, 2022
578	Physics,Multidisciplinary	Macroscopic Systems	12 Weeks	January 24, 2022	April 15, 2022	April 24, 2022	January 31, 2022
579	Physics	Fluid Dynamics for Astrophysics	12 Weeks	January 24, 2022	April 15, 2022	April 24, 2022	January 31, 2022
580	Physics	Quantum Transport	12 Weeks	January 24, 2022	April 15, 2022	April 23, 2022	January 31, 2022
581	Physics	Nuclear Astrophysics	8 Weeks	February 21, 2022	April 15, 2022	April 23, 2022	February 21, 2022
582	Physics	Introduction to Laser	12 Weeks	January 24, 2022	April 15, 2022	April 23, 2022	January 31, 2022
583	Physics	Physics of linear and nonlinear optical waveguides	12 Weeks	January 24, 2022	April 15, 2022	April 23, 2022	January 31, 2022
584	Physics	Thermal physics	12 Weeks	January 24, 2022	April 15, 2022	April 24, 2022	January 31, 2022
585	Neurophysiology, Biomedical	Neural Science for Engineers	12 weeks	January 24, 2022	April 15, 2022	April 24, 2022	January 31, 2022
586	Physics	Statistical Mechanics	12 Weeks	January 24, 2022	April 15, 2022	April 24, 2022	January 31, 2022
587	Textile Engineering	Evaluation of Textiles Materials	12 Weeks	January 24, 2022	April 15, 2022	April 23, 2022	January 31, 2022
588	Textile Engineering	Testing of Functional and Technical Textiles	8 Weeks	February 21, 2022	April 15, 2022	April 23, 2022	February 21, 2022
589	Textile Engineering	Theory of Yarn Structure	12 Weeks	January 24, 2022	April 15, 2022	April 24, 2022	January 31, 2022
590	Textile Engineering	Advanced Textile Printing Technology	8 Weeks	January 24, 2022	March 18, 2022	March 27, 2022	January 31, 2022
591	Textile Engineering	Textured Yarn Technology	12 Weeks	January 24, 2022	April 15, 2022	April 24, 2022	January 31, 2022
592	Textile Engineering	Textile Product Design and Development	12 Weeks	January 24, 2022	April 15, 2022	April 23, 2022	January 31, 2022