

S. No.	Course Name	Institute	Timeframe	Duration
1	Introduction To Experiments In Flight	Indian Institute of Technology Kanpur	Jan-Feb 2017	4 Weeks
2	Introduction To Airplane Performance	Indian Institute of Technology Kanpur	Jan-Mar 2017	8 Weeks
3	Engineering Thermodynamics	Indian Institute of Technology Kanpur	Jan-Mar 2017	8 weeks
4	Engineering Mechanics:Statics And Dynamics	Indian Institute of Technology Madras	Jan-Mar 2017	8 weeks
5	Housing Policy & Planning	Indian Institute of Technology Roorkee	Jan-Mar 2017	8 weeks
6	Visual Semiotics For Visual Communication	Indian Institute of Technology Kharagpur	Jan-Feb 2017	4 weeks
7	Human Molecular Genetics	Indian Institute of Technology Kanpur	Jan-Feb 2017	4 Weeks
8	Functional Genomics	Indian Institute of Technology Kanpur	Jan-Feb 2017	4 Weeks
9	Introduction To Dynamical Models In Biology	Indian Institute of Technology Guwahati	Jan-Feb 2017	4 weeks
10	Bioreactors	Indian Institute of Technology Madras	Jan-Feb 2017	4 weeks
11	Introduction To Biostatistics	Indian Institute of Technology Bombay	Jan-Mar 2017	8 weeks
12	Medical Biomaterials	Indian Institute of Technology Madras	Jan-Mar 2017	8 weeks
13	Atomic And Molecular Absorption Spectrometry For Pollution Monitoring	Indian Institute of Science	Jan-Mar 2017	8 weeks
14	Waste To Energy Conversion	Indian Institute of Technology Roorkee	Jan-Mar 2017	8 weeks
15	Chemistry I: Introduction To Quantum Chemistry And Molecular Spectroscopy	Indian Institute of Technology Madras	Jan-Mar 2017	8 weeks

16	Life Cycle Assessment	Indian Institute of Technology Kharagpur	Jan-Mar 2017	8 weeks
17	Introduction To Modern Application Development	Indian Institute of Technology Madras	Jan-Mar 2017	8 weeks
18	Wireless Ad Hoc And Sensor Networks	Indian Institute of Technology Kharagpur	Jan-Mar 2017	8 weeks
19	Information Security-3	Indian Institute of Technology Madras	Jan-Mar 2017	8 weeks
20	Design And Analysis Of Algorithms	Chennai Mathematical Institute	Jan-Mar 2017	8 weeks
21	Programming, Data Structures And Algorithms Using Python	Chennai Mathematical Institute	Jan-Mar 2017	8 weeks
22	Introduction To Haskell Programming	Chennai Mathematical Institute	Jan-Mar 2017	8 weeks
23	AI:Constraint Satisfaction	Indian Institute of Technology Madras	Jan-Mar 2017	8 weeks
24	Earth Sciences For Civil Engineering - Part 2	Indian Institute of Technology Kanpur	Jan-Feb 2017	4 weeks
25	Foundations Of Wavelets And Multirate Digital Signal Processing	Indian Institute of Technology Bombay	Jan-Feb 2017	4 weeks
26	Principles Of Communication Systems - Part 1	Indian Institute of Technology Kanpur	Jan-Mar 2017	8 weeks
27	An Introduction To Coding Theory	Indian Institute of Technology Kanpur	Jan-Mar 2017	8 weeks
28	Probability And Random Variables/ Processes For Wireless Communications	Indian Institute of Technology Kanpur	Jan-Feb 2017	4 weeks
29	Analog Circuits	Indian Institute of Technology Bombay	Jan-Mar 2017	8 weeks
30	Millimeter Wave Technology	Indian Institute of Technology Kharagpur	Jan-Mar 2017	8 weeks

31	Outcome Based Pedagogic Principles For Effective Teaching	Indian Institute of Technology Kharagpur	Jan-Feb 2017	4 weeks
32	Basic Calculus For Engineers, Scientists And Economists	Indian Institute of Technology Kanpur	Jan-Feb 2017	4 weeks
33	Depreciation, Alternate Investment And Profitability Analysis	Indian Institute of Technology Roorkee	Jan-Feb 2017	4 weeks
34	Infrastructure Economics	Indian Institute of Technology Patna	Jan-Mar 2017	8 weeks
35	Language And Mind	Indian Institute of Technology Madras	Jan-Mar 2017	8 weeks
36	Literary Theory And Literary Criticism	Indian Institute of Technology Madras	Jan-Mar 2017	8 weeks
37	Postcolonial Literature	Indian Institute of Technology Kanpur	Jan-Feb 2017	4 weeks
38	Emotional Intelligence	Indian Institute of Technology Kharagpur	Jan-Mar 2017	8 weeks
39	Health Research Fundamentals	National Institute of Epidemiology	Jan-Mar 2017	8 weeks
40	Project Management	Indian Institute of Technology Kanpur	Jan-Mar 2017	8 weeks
41	Consumer Behaviour	Indian Institute of Technology Kharagpur	Jan-Mar 2017	8 weeks
42	Foundation Course In Managerial Economics	Indian Institute of Technology Kharagpur	Jan-Mar 2017	8 weeks
43	Knowledge Management	Indian Institute of Technology Kharagpur	Jan-Mar 2017	8 weeks
44	Services Marketing: A Practical Approach	Indian Institute of Technology Kharagpur	Jan-Feb 2017	4 weeks
45	Introduction to Operations Research	Indian Institute of Technology Madras	Jan-Mar 2017	8 weeks
46	Strategy: An Introduction To Game Theory	Indian Institute of Technology Kanpur	Jan-Mar 2017	8 weeks

47	Fundamentals Of Material Processing - Part 2	Indian Institute of Technology Kanpur	Jan-Mar 2017	8 weeks
48	Modeling Transport Phenomena Of Microparticles	Indian Institute of Technology Kharagpur	Jan-Mar 2017	8 weeks
49	Linear Regression Analysis And Forecasting	Indian Institute of Technology Kanpur	Jan-Feb 2017	4 weeks
50	Heat Transfer And Combustion In Multiphase Systems	Indian Institute of Science	Jan-Mar 2017	8 weeks
51	Introduction To Mechanical Vibration	Indian Institute of Technology Roorkee	Jan-Mar 2017	8 weeks
52	Joining Technologies for metals	Indian Institute of Technology Roorkee	Jan-Mar 2017	8 weeks
53	Modelling And Simulation Of Dynamic Systems	Indian Institute of Technology Roorkee	Jan-Mar 2017	8 weeks
54	Principles Of Casting Technology	Indian Institute of Technology Roorkee	Jan-Mar 2017	8 weeks
55	Steam And Gas Power Systems	Indian Institute of Technology Roorkee	Jan-Mar 2017	8 weeks
56	Basics Of Noise And Its Measurements	Indian Institute of Technology Kanpur	Jan-Mar 2017	8 weeks
57	Non Traditional Abrasive Machining Processes- Ultrasonic, Abrasive Jet And Abrasive Water Jet Machining	Indian Institute of Technology Kharagpur	Jan-Feb 2017	4 weeks
58	Surface Engineering Of Nanomaterials	Indian Institute of Technology Roorkee	Jan-Mar 2017	8 weeks
59	Analysis And Modeling Of Welding	Indian Institute of Technology Madras	Jan-Mar 2017	8 weeks
60	Fundamentals Of Electronic Materials And Devices	Indian Institute of Technology Madras	Jan-Mar 2017	8 weeks
61	Matlab Programming For Numerical Computation	Indian Institute of Technology Madras	Jan-Mar 2017	8 weeks
62	Introduction To Research	Indian Institute of Technology Madras	Jan-Mar 2017	8 weeks

63	Fiber Optics	Indian Institute of Technology Roorkee	Jan-Mar 2017	8 weeks
64	Computational Science And Engineering Using Python	Indian Institute of Technology Kanpur	Jan-Mar 2017	8 weeks