

Civil Engineering

1	Project Planning and Control Prof. Koshy Varghese IIT Madras
2	Geotechnical Engineering Laboratory Prof. J. N. Mandal IIT Bombay
3	Reinforced Concrete Road Bridges Prof. Nirjhar Dhang IIT Kharagpur
4	Digital Image Processing of Remote Sensing Data Prof. Arun K. Saraf IIT Roorkee
5	Mechanics of Solids Prof. Priyanka Ghosh IIT Kanpur
6	Principles of Construction Management Prof. Sudhir Misra IIT Kanpur
7	Foundation Design Prof. N.R. Patra IIT Kanpur
8	Integrated Waste Management for a Smart City Prof. Brajesh Kumar Dubey IIT Kharagpur

9	Computational Hydraulics Prof. Anirban Dhar IIT Kharagpur
10	Design of Steel Structures Prof. Damodar Maity IIT Kharagpur
11	Strength of Materials Prof. Sriman Kumar Bhattacharyya IIT Kharagpur
12	Design of Reinforced Concrete Structures Prof. Nirjhar Dhang IIT Kharagpur
13	Geoenvironmental Engineering (Environmental Geotechnology): Landfills, Slurry Ponds & Contaminated Sites Prof. Manoj Datta IIT Delhi
14	Structural Analysis I Prof. Amit Shaw IIT Kharagpur

Aerospace Engineering

1	Gas Dynamics Prof. Sameen. A IIT Madras
2	Engineering Thermodynamics Prof. D.P.Mishra IIT Kanpur

3	Combustion in Air Breathing Aero Engines Prof. Swetaprovo Chaudhuri IISc
4	Aircraft Design Prof. A.K.Ghosh IIT Kanpur
5	Aircraft Stability and Control Prof. A.K.Ghosh IIT Kanpur

Physics

1	Quantum Information and Computing Prof. Dipan Ghosh IIT Bombay
2	Mathematical methods in Physics - I Prof. Samudra Roy IIT Kharagpur
3	Classical Mechanics: From Newtonian to Lagrangian Formulation Prof. Debamalya Banerjee IIT Kharagpur
4	Solid State Physics Prof. Amal Kumar Das IIT Kharagpur