

STUDY PLAN

Class	Deepak Lawrance Mechanical Engineering
Class 1	Mechanics Foundations
Class 2	Dynamics & Friction
Class 3	Mechanisms
Class 4	Gears, Force Analysis & Balancing
Class 5	Vibration
Class 6	Strength of Materials I
Class 7	Strength of Materials II
Class 8	Energy, Cylinders & Torsion
Class 9	Machine Design Fundamentals
Class 10	Shafts, Couplings & Fasteners
Class 11	Springs, Bearings & Flywheels
Class 12	Power Transmission Design
Class 13	Advanced Gear Design
Class 14	Cams, Clutches & Brakes
Class 15	Material Science Foundations
Class 16	Engineering Materials
Class 17	Material Testing & Strengthening
Class 18	Special Engineering Materials
Class 19	Thermodynamics I
Class 20	Thermodynamics II
Class 21	Properties & Psychrometry
Class 22	Fuels & Combustion
Class 23	Power Cycles
Class 24	IC Engines
Class 25	Gas Turbines & Nozzles
Class 26	Compressors & Boilers
Class 27	Refrigeration & Air Conditioning

Class	Deepak Lawrance Mechanical Engineering
Class 28	Cogeneration & Waste Heat
Class 29	Heat Transfer I
Class 30	Heat Transfer II
Class 31	Refrigeration Systems
Class 32	Psychrometry & AC
Class 33	Production Technology I
Class 34	Production Technology II
Class 35	Machine Tools
Class 36	Abrasive & Advanced Processes
Class 37	Automotive Engines I
Class 38	Automotive Engines II
Class 39	Automotive Engines III
Class 40	Automotive Engines IV