

Rahul Sir Hydraulic Machines			
Date	Chapter	Title	Timing
Wednesday, August 13, 2025	HYDRAULIC MACHINE	Impact of jet	7:00PM-7:59PM
Thursday, August 14, 2025		Turbine basic , classification	7:00PM-7:59PM
Friday, August 15, 2025		Pelton wheel , francis , kaplan turbine	7:00PM-7:59PM
Monday, August 18, 2025		Pump-1	7:00PM-7:59PM
Tuesday, August 19, 2025		Pump-2	7:00PM-7:59PM
Wednesday, August 20, 2025	LIVE DOUBT AND MISCELLANEOUS	Live doubt and miscellaneous-1	7:00PM-7:59PM
Thursday, August 21, 2025		Live doubt and miscellaneous-2	7:00PM-7:59PM
Friday, August 22, 2025		Live doubt and miscellaneous-3	7:00PM-7:59PM

Rahul sir Strength of Materials			
Date	Chapter	Title	Timing
Monday, August 25, 2025	Orientation	Orientation	7:00PM-7:59PM
Tuesday, August 26, 2025		Basic introduction , Load classification	7:00PM-7:59PM
Wednesday, August 27, 2025		Concept of stress and strain	7:00PM-7:59PM
Thursday, August 28, 2025		Mechanical properties of materials	7:00PM-7:59PM
Friday, August 29, 2025		Stress vs strain curve for all materials	7:00PM-7:59PM
Monday, September 1, 2025	STRESS AND STRAIN	Elastic constant	7:00PM-7:59PM
Tuesday, September 2, 2025		Concepts of deformation-1	7:00PM-7:59PM
Wednesday, September 3, 2025		Concepts of deformation-2	7:00PM-7:59PM
Thursday, September 4, 2025		Strain energy due axial and self weight	7:00PM-7:59PM
Friday, September 5, 2025		Thermal stress under free expansion	7:00PM-7:59PM
Monday, September 8, 2025	THERMAL STRESS	Thermal stress under fixed , composite beam	7:00PM-7:59PM
Tuesday, September 9, 2025		Shear in rectangular and triangular section	7:00PM-7:59PM
Wednesday, September 10, 2025		Shear in circular , IN section of beam	7:00PM-7:59PM
Thursday, September 11, 2025		Bending equation	7:00PM-7:59PM
Friday, September 12, 2025		Application of bending equation	7:00PM-7:59PM
Monday, September 15, 2025	BENDING IN BEAM	Torsion equation	7:00PM-7:59PM
Tuesday, September 16, 2025		Torsion equation application	7:00PM-7:59PM
Wednesday, September 17, 2025		Concepts of normal and shear stress in oblique plane	7:00PM-7:59PM
Thursday, September 18, 2025		Concepts of principle plane ,stress	7:00PM-7:59PM
Friday, September 19, 2025		Mohr Circle	7:00PM-7:59PM
Monday, September 22, 2025	Combined stress	Basic , types of beam support , reaction calculation	7:00PM-7:59PM
Tuesday, September 23, 2025		SFD & BMD OF Cantiliver & sss beam	7:00PM-7:59PM
Wednesday, September 24, 2025		SFD & BMD combination of load	7:00PM-7:59PM
Thursday, September 25, 2025		Basic and Method of slope and deflection	7:00PM-7:59PM
Friday, September 26, 2025		Slope and deflection of cantiliver	7:00PM-7:59PM
Monday, September 29, 2025	SLOPE AND DEFLECTION	Slope and deflection of SSB beam	7:00PM-7:59PM
Tuesday, September 30, 2025		Basic and eulers and rankine formula	7:00PM-7:59PM
Wednesday, October 1, 2025		Basic and thin cylinder stress calculation	7:00PM-7:59PM
Thursday, October 2, 2025		Theory of failure-1	7:00PM-7:59PM
Friday, October 3, 2025		Theory of failure-2	7:00PM-7:59PM
Monday, October 6, 2025	THEORY OF FAILURE	Live doubt and miscellaneous-1	7:00PM-7:59PM
Tuesday, October 7, 2025		Live doubt and miscellaneous-2	7:00PM-7:59PM
Wednesday, October 8, 2025		Live doubt and miscellaneous-3	7:00PM-7:59PM

Rahul Sir Fluid Mechanics			
Date	Topic	Title	Timing
Monday, August 25, 2025	Orientation	Orientation	4:00PM - 4:59PM
Tuesday, August 26, 2025		Basic introduction	4:00PM - 4:59PM
Wednesday, August 27, 2025		Bulk modulus , Density	4:00PM - 4:59PM
Thursday, August 28, 2025		Specific gravity and Specific Weight	4:00PM - 4:59PM
Friday, August 29, 2025		Viscosity	4:00PM - 4:59PM
Monday, September 1, 2025	FLUID PROPERTY	Newton law of viscosity	4:00PM - 4:59PM
Tuesday, September 2, 2025		Fluid classification	4:00PM - 4:59PM
Wednesday, September 3, 2025		Surface tension	4:00PM - 4:59PM
Thursday, September 4, 2025		Capillary	4:00PM - 4:59PM
Friday, September 5, 2025		Basic , Types of pressure	4:00PM - 4:59PM
Monday, September 8, 2025	CAPILLARY	Pascal and hydrostatic law	4:00PM - 4:59PM
Tuesday, September 9, 2025		Pressure measuring device -1	4:00PM - 4:59PM
Wednesday, September 10, 2025		Pressure measuring device -2	4:00PM - 4:59PM
Thursday, September 11, 2025		Basic concepts , principle of floatation	4:00PM - 4:59PM
Friday, September 12, 2025		Stability condition of submerged body	4:00PM - 4:59PM
Monday, September 15, 2025	PRESSURE	Concept of metacentre	4:00PM - 4:59PM
Tuesday, September 16, 2025		Stability condition of floating body	4:00PM - 4:59PM
Wednesday, September 17, 2025		Hydro-static forces on plane	4:00PM - 4:59PM
Thursday, September 18, 2025		Hydro-static forces on curved surface	4:00PM - 4:59PM
Friday, September 19, 2025		Basic and types of flow	4:00PM - 4:59PM
Monday, September 22, 2025	HYDROSTATICS FORCE	Stream, path and streak line	4:00PM - 4:59PM
Tuesday, September 23, 2025		Continuity equation	4:00PM - 4:59PM
Wednesday, September 24, 2025		Velocity and stream function	4:00PM - 4:59PM
Thursday, September 25, 2025		Eulers , B.E equation	4:00PM - 4:59PM
Friday, September 26, 2025		Application of B.E Equation	4:00PM - 4:59PM
Monday, September 29, 2025	FLUID KINEMATICS	Basic introduction , shear stress and velcoity profile	4:00PM - 4:59PM
Tuesday, September 30, 2025		Pressure drop , friction factor	4:00PM - 4:59PM

Dheeraj sir Production Engineering			
Date	Chapter	Title	Timing
Wednesday, August 13, 2025		Introduction to Casting	5:00PM-6:00PM
Thursday, August 14, 2025		Casting-1	5:00PM-6:00PM
Friday, August 15, 2025		Casting-2	5:00PM-6:00PM
Monday, August 18, 2025		Casting-3	5:00PM-6:00PM
Tuesday, August 19, 2025		Casting-4	5:00PM-6:00PM
Wednesday, August 20, 2025		Casting-5	5:00PM-6:00PM
Thursday, August 21, 2025		Casting-6	5:00PM-6:00PM
Friday, August 22, 2025		Casting-7	5:00PM-6:00PM
Monday, August 25, 2025	Metal Casting	Casting-8	5:00PM-6:00PM
Tuesday, August 26, 2025		Introduction to Welding	5:00PM-6:00PM
Wednesday, August 27, 2025		Welding-1	5:00PM-6:00PM
Thursday, August 28, 2025		Welding-2	5:00PM-6:00PM
Friday, August 29, 2025		Welding-3	5:00PM-6:00PM
Monday, September 1, 2025		Welding-4	5:00PM-6:00PM
Tuesday, September 2, 2025		Welding-5	5:00PM-6:00PM
Wednesday, September 3, 2025		Welding-6	5:00PM-6:00PM
Thursday, September 4, 2025	Joining	Welding-7	5:00PM-6:00PM
Friday, September 5, 2025		Welding-8	5:00PM-6:00PM
Monday, September 8, 2025		Metal Cutting-1	5:00PM-6:00PM
Tuesday, September 9, 2025		Metal Cutting-2	5:00PM-6:00PM
Wednesday, September 10, 2025		Metal Cutting-3	5:00PM-6:00PM
Thursday, September 11, 2025		Metal Cutting-4	5:00PM-6:00PM
Friday, September 12, 2025		Metal Cutting-5	5:00PM-6:00PM
Monday, September 15, 2025		Metal Cutting-6	5:00PM-6:00PM
Tuesday, September 16, 2025	Metal Cutting	Concept of MMT-1	5:00PM-6:00PM
Wednesday, September 17, 2025		Concept of MMT-2	5:00PM-6:00PM
Thursday, September 18, 2025		Concept of MMT-3	5:00PM-6:00PM
Friday, September 19, 2025		Concept of MMT-4	5:00PM-6:00PM
Monday, September 22, 2025		Concept of MMT-5	5:00PM-6:00PM
Tuesday, September 23, 2025		Metal Forming-1	5:00PM-6:00PM
Wednesday, September 24, 2025		Metal Forming-2	5:00PM-6:00PM
Thursday, September 25, 2025		Metal Forming-3	5:00PM-6:00PM
Friday, September 26, 2025	Metal Forming & Sheet Metals	Metal Forming-4	5:00PM-6:00PM
Monday, September 29, 2025		Metal Forming-5	5:00PM-6:00PM
Tuesday, September 30, 2025		Sheet Metal Operations	5:00PM-6:00PM
Wednesday, October 1, 2025		Metrology-1	5:00PM-6:00PM
Thursday, October 2, 2025		Metrology-2	5:00PM-6:00PM
Friday, October 3, 2025		Metrology-3	5:00PM-6:00PM
Monday, October 6, 2025		Metrology-4	5:00PM-6:00PM
Tuesday, October 7, 2025		Metrology-5	5:00PM-6:00PM
Wednesday, October 8, 2025	Unconventional Machining	Unconventional Machining-1	5:00PM-6:00PM
Thursday, October 9, 2025		Unconventional Machining-2	5:00PM-6:00PM
Friday, October 10, 2025		Jigs & Fixtures	5:00PM-6:00PM

Vikas Sir Thermodynamics			
Date	Chapter	Title	Timing
Wednesday, August 13, 2025	Thermodynamics system and processes	Basics Concept-1	3:00PM-4:00PM
Thursday, August 14, 2025		Basics Concept-2	3:00PM-4:00PM
Friday, August 15, 2025		Basics Concept-3	3:00PM-4:00PM
Monday, August 18, 2025		Basics Concept-4	3:00PM-4:00PM
Tuesday, August 19, 2025		Heat and work-1	3:00PM-4:00PM
Wednesday, August 20, 2025		Heat and work-2	3:00PM-4:00PM
Thursday, August 21, 2025		Heat and work-3	3:00PM-4:00PM
Friday, August 22, 2025		Heat and work-4	3:00PM-4:00PM
Monday, August 25, 2025	Heat and Work	First law of thermodynamics-1	3:00PM-4:00PM
Tuesday, August 26, 2025		First law of thermodynamics-2	3:00PM-4:00PM
Wednesday, August 27, 2025		First law of thermodynamics-3	3:00PM-4:00PM
Thursday, August 28, 2025		First law of thermodynamics-4	3:00PM-4:00PM
Friday, August 29, 2025		First law of thermodynamics-5	3:00PM-4:00PM
Monday, September 1, 2025		Second law of thermodynamics-1	3:00PM-4:00PM
Tuesday, September 2, 2025		Second law of thermodynamics-2	3:00PM-4:00PM
Wednesday, September 3, 2025	First law of thermodynamics	Entropy part-1	3:00PM-4:00PM
Thursday, September 4, 2025		Entropy part-2	3:00PM-4:00PM
Friday, September 5, 2025		Entropy part-3	3:00PM-4:00PM
Monday, September 8, 2025		Entropy part-4	3:00PM-4:00PM
Tuesday, September 9, 2025		Properties of pure substance part 1	3:00PM-4:00PM
Wednesday, September 10, 2025		Properties of pure substance part 2	3:00PM-4:00PM
Thursday, September 11, 2025		Properties of pure substance part 3	3:00PM-4:00PM
Friday, September 12, 2025		Properties of pure substance part 4	3:00PM-4:00PM

Vikas sir : Power Plant Engineering			
Date	Chapter	Title	Timing
Monday, August 18, 2025		Boiler Classification, Fittings & Accessories part 1	6:00PM-7:00PM
Tuesday, August 19, 2025		Boiler Classification, Fittings & Accessories part 2	6:00PM-7:00PM

Wednesday, October 1, 2025	LAMINAR & TURBULENT FLOW	Turbulent flow	4:00PM - 4:59PM
Thursday, October 2, 2025	FLOW THROUGH PIPE	Major , minor losses	4:00PM - 4:59PM
Friday, October 3, 2025		Concept of equivalent pipe and maximum efficiency	4:00PM - 4:59PM
Monday, October 6, 2025	BOUNDARY LAYER THEORY	Boundry layer theory	4:00PM - 4:59PM
Tuesday, October 7, 2025	VORTEX MOTION	Free Vortex motion	4:00PM - 4:59PM
Wednesday, October 8, 2025		Forced Vortex motion	4:00PM - 4:59PM
Thursday, October 9, 2025	MODELLING AND SIMILITUDE	Similarity , dimensionless number	4:00PM - 4:59PM
Rahul Sir Engineering Mechanics			
Date	Chapter	Title	Timing
Thursday, October 16, 2025	Basic of forces	Basic of forces-1	1:00 PM - 2:00 PM
Friday, October 17, 2025		Basic of forces-2	1:00 PM - 2:00 PM
Monday, October 20, 2025		Basic of forces-3	1:00 PM - 2:00 PM
Tuesday, October 21, 2025		Basic of forces-4	1:00 PM - 2:00 PM
Wednesday, October 22, 2025		Basic of forces-5	1:00 PM - 2:00 PM
Thursday, October 23, 2025	Types of beam	Types of beam-1	1:00 PM - 2:00 PM
Friday, October 24, 2025		Types of beam-2	1:00 PM - 2:00 PM
Monday, October 27, 2025	Concepts of friction	Concepts of friction-1	1:00 PM - 2:00 PM
Tuesday, October 28, 2025		Concepts of friction -2	1:00 PM - 2:00 PM
Wednesday, October 29, 2025		Concepts of friction -3	1:00 PM - 2:00 PM
Thursday, October 30, 2025	Moment of Inertia	Moment of Inertia-1	1:00 PM - 2:00 PM
Friday, October 31, 2025		Moment of Inertia-2	1:00 PM - 2:00 PM
Monday, November 3, 2025		Moment of Inertia-3	1:00 PM - 2:00 PM
Tuesday, November 4, 2025		Conservation of momentum and energy-1	1:00 PM - 2:00 PM
Wednesday, November 5, 2025	Conservation of momentum and energy	Conservation of momentum and energy-2	1:00 PM - 2:00 PM

Dheeraj Sir Theory of Machines			
Date	Chapter	Title	Timing
Monday, October 13, 2025	Mechanism and machines	Simple Mechanism-1	8:00PM-8:59PM
Tuesday, October 14, 2025		Simple Mechanism-2	8:00PM-8:59PM
Wednesday, October 15, 2025		Simple Mechanism-3	8:00PM-8:59PM
Thursday, October 16, 2025		Simple Mechanism-4	8:00PM-8:59PM
Friday, October 17, 2025		Simple Mechanism-5	8:00PM-8:59PM
Monday, October 20, 2025		Simple Mechanism-6	8:00PM-8:59PM
Tuesday, October 21, 2025	Velocity and acceleration analysis	Motion Analysis-1	8:00PM-8:59PM
Wednesday, October 22, 2025		Motion Analysis-2	8:00PM-8:59PM
Thursday, October 23, 2025	Gear	Gear-1	8:00PM-8:59PM
Friday, October 24, 2025		Gear-2	8:00PM-8:59PM
Monday, October 27, 2025		Gear-3	8:00PM-8:59PM
Tuesday, October 28, 2025		Gear-4	8:00PM-8:59PM
Wednesday, October 29, 2025		Gear-5	8:00PM-8:59PM
Thursday, October 30, 2025		Gear-6	8:00PM-8:59PM
Friday, October 31, 2025	Gear Train	Gear Train-1	8:00PM-8:59PM
Monday, November 3, 2025		Gear Train-2	8:00PM-8:59PM
Tuesday, November 4, 2025	Governor	Governor-1	8:00PM-8:59PM
Wednesday, November 5, 2025		Governor-2	8:00PM-8:59PM
Thursday, November 6, 2025		Governor-3	8:00PM-8:59PM
Friday, November 7, 2025	Flywheel	Governor-4	8:00PM-8:59PM
Monday, November 10, 2025		Governor-5	8:00PM-8:59PM
Tuesday, November 11, 2025	Cam & Follower	Flywheel-1	8:00PM-8:59PM
Wednesday, November 12, 2025		Flywheel-2	8:00PM-8:59PM
Thursday, November 13, 2025	Balancing	Cam & Follower-1	8:00PM-8:59PM
Friday, November 14, 2025		Cam & Follower-2	8:00PM-8:59PM
Monday, November 17, 2025	Vibration	All About Balancing	8:00PM-8:59PM
Tuesday, November 18, 2025		Vibration-1	8:00PM-8:59PM
Wednesday, November 19, 2025		Vibration-2	8:00PM-8:59PM

Dheeraj Sir Machine Design			
Date	Chapter	Title	Timing
Monday, August 25, 2025	Design for static loading	Introduction to load	8:00PM-8:59PM
Tuesday, August 26, 2025		Different theories of Failures-1	8:00PM-8:59PM
Wednesday, August 27, 2025		Different theories of Failures-2	8:00PM-8:59PM
Thursday, August 28, 2025		Different theories of Failures-3	8:00PM-8:59PM
Friday, August 29, 2025		Design against Fluctuation load-1	8:00PM-8:59PM
Monday, September 1, 2025	Design against Fluctuation load	Design against Fluctuation load-2	8:00PM-8:59PM
Tuesday, September 2, 2025		Design against Fluctuation load-3	8:00PM-8:59PM
Wednesday, September 3, 2025		Different stresses in Screw fasteners	8:00PM-8:59PM
Thursday, September 4, 2025		Bolt joint analysis-1	8:00PM-8:59PM
Friday, September 5, 2025		Bolt joint analysis-2	8:00PM-8:59PM
Monday, September 8, 2025	Riveted ,welded Joint and bolted joint	Design of Rivet joint and Stress Analysis	8:00PM-8:59PM
Tuesday, September 9, 2025		Type of riveted joint and efficiency	8:00PM-8:59PM
Wednesday, September 10, 2025		Parallel fillet weld	8:00PM-8:59PM
Thursday, September 11, 2025		Transverse fillet weld	8:00PM-8:59PM
Friday, September 12, 2025		Welded joint subjected to bending moment	8:00PM-8:59PM
Monday, September 15, 2025		Welded joint subjected to torsion moment	8:00PM-8:59PM
Tuesday, September 16, 2025		Design of shaft for variable load-1	8:00PM-8:59PM
Wednesday, September 17, 2025		Design of shaft for variable load-2	8:00PM-8:59PM

Wednesday, August 20, 2025	Boiler	Boiler Classification, Fittings & Accessories part 3	6:00PM-7:00PM
Thursday, August 21, 2025		Boiler Classification, Fittings & Accessories part 4	6:00PM-7:00PM
Friday, August 22, 2025		Boiler Classification, Fittings & Accessories part 5	6:00PM-7:00PM
Monday, August 25, 2025		Rankine Cycle part 1	6:00PM-7:00PM
Tuesday, August 26, 2025		Rankine Cycle part 2	6:00PM-7:00PM
Wednesday, August 27, 2025	Rankine Cycle	Rankine Cycle part 3	6:00PM-7:00PM
Thursday, August 28, 2025		Rankine Cycle part 4	6:00PM-7:00PM
Friday, August 29, 2025		Brayton Cycle part 1	6:00PM-7:00PM
Monday, September 1, 2025		Brayton Cycle part 2	6:00PM-7:00PM
Tuesday, September 2, 2025		Brayton Cycle part 3	6:00PM-7:00PM
Wednesday, September 3, 2025	Brayton Cycle	Brayton Cycle part 4	6:00PM-7:00PM
Thursday, September 4, 2025		Air Compressors & their cycles part 1	6:00PM-7:00PM
Friday, September 5, 2025		Air Compressors & their cycles part 2	6:00PM-7:00PM
Monday, September 8, 2025		Air Compressors & their cycles part 3	6:00PM-7:00PM
Tuesday, September 9, 2025		Air Compressors & their cycles part 4	6:00PM-7:00PM
Wednesday, September 10, 2025	Air Compressors & their cycles	Steam Turbines & Nozzles part 1	6:00PM-7:00PM
Thursday, September 11, 2025		Steam Turbines & Nozzles part 2	6:00PM-7:00PM
Friday, September 12, 2025		Steam Turbines & Nozzles part 3	6:00PM-7:00PM
Monday, September 15, 2025		Steam Turbines & Nozzles part 4	6:00PM-7:00PM
Tuesday, September 16, 2025		Steam Turbines & Nozzles part 5	6:00PM-7:00PM

Vikas sir Material Science			
Date	Chapter	Title	Timing
Monday, September 22, 2025	Introduction	Introduction-1	3:00PM-4:00PM
Tuesday, September 23, 2025		Introduction-2	3:00PM-4:00PM
Wednesday, September 24, 2025	Structure and Properties of Engineering Material	Crystalline Materials-1	3:00PM-4:00PM
Thursday, September 25, 2025		Crystalline Materials-2	3:00PM-4:00PM
Friday, September 26, 2025		Crystalline Materials-3	3:00PM-4:00PM
Monday, September 29, 2025		Crystalline Materials-4	3:00PM-4:00PM
Tuesday, September 30, 2025	Steel	Steel-1	3:00PM-4:00PM
Wednesday, October 1, 2025		Steel-2	3:00PM-4:00PM
Thursday, October 2, 2025		Steel-3	3:00PM-4:00PM
Friday, October 3, 2025	Heat Treatment of steel	Heat treatment of steel-1	3:00PM-4:00PM
Monday, October 6, 2025		Heat treatment of steel-2	3:00PM-4:00PM
Tuesday, October 7, 2025	Cast Iron	Cast Iron	3:00PM-4:00PM

Vikas Sir RAC			
Date	Chapter	Title	Timing
Monday, November 3, 2025	Basic Introduction of RAC	Orientation	4:00PM-4:59PM
Tuesday, November 4, 2025		Basics of refrigeration system 1	4:00PM-4:59PM
Wednesday, November 5, 2025		Basics of refrigeration system 2	4:00PM-4:59PM
Thursday, November 6, 2025	Vapour Compression Refrigeration s	Vapour Compression Refrigeration system 1	4:00PM-4:59PM
Friday, November 7, 2025		Vapour Compression Refrigeration system 2	4:00PM-4:59PM
Monday, November 10, 2025		Vapour Compression Refrigeration system 3	4:00PM-4:59PM
Tuesday, November 11, 2025		Vapour Compression Refrigeration system 4	4:00PM-4:59PM
Wednesday, November 12, 2025		Vapour Compression Refrigeration system 5	4:00PM-4:59PM
Thursday, November 13, 2025	Refrigerants	Types of refrigerants & Properties 1	4:00PM-4:59PM
Friday, November 14, 2025		Types of refrigerants & Properties 2	4:00PM-4:59PM
Monday, November 17, 2025		Types of refrigerants & Properties 3	4:00PM-4:59PM
Tuesday, November 18, 2025	Vapour absorption refrigeration syst	Vapour absorption refrigeration system 1	4:00PM-4:59PM
Wednesday, November 19, 2025		Vapour absorption refrigeration system 2	4:00PM-4:59PM
Thursday, November 20, 2025	Refrigeration Cycle and Devices	Refrigeration equipments 1	4:00PM-4:59PM
Friday, November 21, 2025		Refrigeration equipments 2	4:00PM-4:59PM
Monday, November 24, 2025		Refrigeration equipments 3	4:00PM-4:59PM
Wednesday, August 27, 2025	Air conditioning	Psychrometry 1	4:00PM-4:59PM
Thursday, August 28, 2025		Psychrometry 2	4:00PM-4:59PM
Friday, August 29, 2025		Psychrometry 3	4:00PM-4:59PM
Monday, September 1, 2025		Psychrometry 4	4:00PM-4:59PM
Tuesday, September 2, 2025		Psychrometry 5	4:00PM-4:59PM
Wednesday, September 3, 2025		Psychrometry 6	4:00PM-4:59PM
Thursday, September 4, 2025		Psychrometry 7	4:00PM-4:59PM

Dheeraj sir IC Engine			
Date	Chapter	Title	Timing
Monday, October 13, 2025	IC engine cycle	Basic and Air standard cycle-1	5:00PM-6:00PM
Tuesday, October 14, 2025		Basic and Air standard cycle-2	5:00PM-6:00PM
Wednesday, October 15, 2025		Basic and Air standard cycle-3	5:00PM-6:00PM
Thursday, October 16, 2025		Basic and Air standard cycle-4	5:00PM-6:00PM
Friday, October 17, 2025		Basic and Air standard cycle-5	5:00PM-6:00PM
Monday, October 20, 2025	4s & 2s Engines	4s & 2s Engine-1	5:00PM-6:00PM
Tuesday, October 21, 2025		4s & 2s Engine-2	5:00PM-6:00PM
Wednesday, October 22, 2025		4s & 2s Engine-3	5:00PM-6:00PM
Thursday, October 23, 2025	IC Engine Performance	Performance of IC Engine-1	5:00PM-6:00PM
Friday, October 24, 2025		Performance of IC Engine-2	5:00PM-6:00PM
Monday, October 27, 2025		Performance of IC Engine-3	5:00PM-6:00PM
Tuesday, October 28, 2025		Performance of IC Engine-4	5:00PM-6:00PM

Thursday, September 18, 2025	Shaft Key and Coupling	Design of shaft for variable load-3	8:00PM-8:59PM
Friday, September 19, 2025		Journal Bearing-1	8:00PM-8:59PM
Monday, September 22, 2025	Sliding contact bearing	Journal Bearing-2	8:00PM-8:59PM
Tuesday, September 23, 2025		Roller bearing-1	8:00PM-8:59PM
Wednesday, September 24, 2025		Roller bearing-2	8:00PM-8:59PM
Thursday, September 25, 2025	Rolling contact bearing	Roller bearing-3	8:00PM-8:59PM
Friday, September 26, 2025		Laws of gearing	8:00PM-8:59PM
Monday, September 29, 2025	Design of Gears	Types of Gears	8:00PM-8:59PM
Tuesday, September 30, 2025		Spring-1	8:00PM-8:59PM
Wednesday, October 1, 2025	Spring	Spring-2	8:00PM-8:59PM

Wednesday, October 29, 2025		Combustion in SI and CI engine-1	5:00PM-6:00PM
Thursday, October 30, 2025		Combustion in SI and CI engine-2	5:00PM-6:00PM
Friday, October 31, 2025		Combustion in SI and CI engine-3	5:00PM-6:00PM
Monday, November 3, 2025	Combustion in SI and CI engines	Combustion in SI and CI engine-4	5:00PM-6:00PM
Tuesday, November 4, 2025		Lubrication & cooling-1	5:00PM-6:00PM
Wednesday, November 5, 2025	Lubrication & Cooling	Lubrication & cooling-2	5:00PM-6:00PM

VikasSir Industrial Engineering			
Date	Chapter	Title	Timing
Monday, November 3, 2025		Introduction & BEA-1	3:00PM-4:00PM
Tuesday, November 4, 2025	Introduction and BEA	Introduction & BEA-2	3:00PM-4:00PM
Wednesday, November 5, 2025		Inventory-1	3:00PM-4:00PM
Thursday, November 6, 2025		Inventory-2	3:00PM-4:00PM
Friday, November 7, 2025		Inventory-3	3:00PM-4:00PM
Monday, November 10, 2025	Inventory Control	Inventory-4	3:00PM-4:00PM
Tuesday, November 11, 2025		Sequencing-1	3:00PM-4:00PM
Wednesday, November 12, 2025		Sequencing-2	3:00PM-4:00PM
Thursday, November 13, 2025		Sequencing-3	3:00PM-4:00PM
Friday, November 14, 2025	Sequencing	PERT & CPM-1	3:00PM-4:00PM
Monday, November 17, 2025		PERT & CPM-2	3:00PM-4:00PM
Tuesday, November 18, 2025		PERT & CPM-3	3:00PM-4:00PM
Wednesday, November 19, 2025		PERT & CPM-4	3:00PM-4:00PM
Thursday, November 20, 2025		PERT & CPM-5	3:00PM-4:00PM
Friday, November 21, 2025	PERT & CPM	PERT & CPM-6	3:00PM-4:00PM
Monday, November 24, 2025		Forecasting-1	3:00PM-4:00PM
Tuesday, November 25, 2025		Forecasting-2	3:00PM-4:00PM
Wednesday, November 26, 2025		Forecasting-3	3:00PM-4:00PM
Thursday, November 27, 2025	Forecasting	Forecasting-4	3:00PM-4:00PM
Friday, November 28, 2025		Queing Theory-1	3:00PM-4:00PM
Monday, December 1, 2025	Queing Theory	Queing Theory-2	3:00PM-4:00PM
Tuesday, December 2, 2025		Linear programming-1	3:00PM-4:00PM
Wednesday, December 3, 2025		Linear programming-2	3:00PM-4:00PM
Thursday, December 4, 2025	Linear Programming	Linear programming-3	3:00PM-4:00PM
Friday, December 5, 2025		Transportation-1	3:00PM-4:00PM
Monday, December 8, 2025	Transportation	Transportation-2	3:00PM-4:00PM
Tuesday, December 9, 2025		Assignment-1	3:00PM-4:00PM
Wednesday, December 10, 2025	Assignment	Assignment-2	3:00PM-4:00PM
Thursday, December 11, 2025		MRP-1	3:00PM-4:00PM
Friday, December 12, 2025	MRP	MRP-2	3:00PM-4:00PM