

STUDY PLAN

Rahul sir Strength of Materials				Vikas sir : Power Plant Engineering			
Date	Chapter	Title	Timing	Date	Chapter	Title	Timing
Monday, September 15, 2025	Orientation	Orientation	6:00PM-6:15PM				
Recorded	STRESS AND STRAIN	Basic introduction , Load classification	Recorded	Recorded	Boiler	Boiler Classification, Fittings & Accessories part 1	Recorded
Recorded		Concept of stress and strain	Recorded	Recorded		Boiler Classification, Fittings & Accessories part 2	Recorded
Recorded		Mechanical properties of materials	Recorded	Recorded		Boiler Classification, Fittings & Accessories part 3	Recorded
Recorded		Stress vs strain curve for all materials	Recorded	Recorded		Boiler Classification, Fittings & Accessories part 4	Recorded
Recorded		Elastic constant	Recorded	Recorded		Boiler Classification, Fittings & Accessories part 5	Recorded
Recorded		Concepts of deformation-1	Recorded	Recorded	Rankine Cycle	Rankine Cycle part 1	Recorded
Recorded		Concepts of deformation-2	Recorded	Recorded		Rankine Cycle part 2	Recorded
Recorded	STRAIN ENERGY	Strain energy due axial and self weight	Recorded	Recorded		Rankine Cycle part 3	Recorded
Recorded	THERMAL STRESS	Thermal stress under free expansion	Recorded	Recorded		Rankine Cycle part 4	Recorded
Recorded		Thermal stress under fixed , composite beam	Recorded	Recorded	Brayton Cycle	Brayton Cycle part 1	Recorded
Monday, September 15, 2025	SHEAR IN BEAM	Shear in rectangular and triangular section	7:00PM-7:59PM	Recorded		Brayton Cycle part 2	Recorded
Tuesday, September 16, 2025		Shear in circular , IN section of beam	7:00PM-7:59PM	Monday, September 15, 2025		Brayton Cycle part 3	6:00PM-7:00PM
Wednesday, September 17, 2025	BENDING IN BEAM	Bending equation	7:00PM-7:59PM	Tuesday, September 16, 2025		Brayton Cycle part 4	6:00PM-7:00PM
Thursday, September 18, 2025		Application of bending equation	7:00PM-7:59PM	Wednesday, September 17, 2025	Air Compressors & their cycles	Air Compressors & their cycles part 1	6:00PM-7:00PM
Friday, September 19, 2025	TORSION IN SHAFT	Torsion equation	7:00PM-7:59PM	Thursday, September 18, 2025		Air Compressors & their cycles part 2	6:00PM-7:00PM
Monday, September 22, 2025		Torsion equation application	7:00PM-7:59PM	Friday, September 19, 2025		Air Compressors & their cycles part 3	6:00PM-7:00PM
Tuesday, September 23, 2025	Combined stress	Concepts of normal and shear stress in oblique plane	7:00PM-7:59PM	Monday, September 22, 2025		Air Compressors & their cycles part 4	6:00PM-7:00PM
Wednesday, September 24, 2025		Concepts of principle plane ,stress	7:00PM-7:59PM	Tuesday, September 23, 2025	Steam Turbines & Nozzles	Steam Turbines & Nozzles part 1	6:00PM-7:00PM
Thursday, September 25, 2025		Mohr Circle	7:00PM-7:59PM	Wednesday, September 24, 2025		Steam Turbines & Nozzles part 2	6:00PM-7:00PM
Friday, September 26, 2025	SFD AND BMD	Basic , types of beam support , reaction calculation	7:00PM-7:59PM	Thursday, September 25, 2025		Steam Turbines & Nozzles part 3	6:00PM-7:00PM
Monday, September 29, 2025		SFD & BMD OF Cantiliver & ssb beam	7:00PM-7:59PM	Friday, September 26, 2025		Steam Turbines & Nozzles part 4	6:00PM-7:00PM

Tuesday, September 30, 2025		SFD & BMD combination of load	7:00PM-7:59PM		Saturday, September 27, 2025		Steam Turbines & Nozzles part 5	6:00PM-7:00PM
Wednesday, October 1, 2025	SLOPE AND DEFLECTION	Basic and Method of slope and deflection	7:00PM-7:59PM		Vikas sir Material Science			
Thursday, October 2, 2025		Slope and deflection of cantiliver	7:00PM-7:59PM					
Friday, October 3, 2025		Slope and deflection of SSB beam	7:00PM-7:59PM					
Monday, October 6, 2025	COLUMN AND STRUT	Basic and eulers and rankine formula	7:00PM-7:59PM		Monday, September 22, 2025	Introduction	Introduction-1	3:00PM-4:00PM
Tuesday, October 7, 2025	THIN AND THICK CYLINDER	Basic and thin cylinder stress calculation	7:00PM-7:59PM		Tuesday, September 23, 2025		Introduction-2	3:00PM-4:00PM
Wednesday, October 8, 2025	THEORY OF FAILURE	Theory of failure-1	7:00PM-7:59PM		Wednesday, September 24, 2025	Structure and Properties of Engineering Material	Crystalline Materials-1	3:00PM-4:00PM
Thursday, October 9, 2025		Theory of failure-2	7:00PM-7:59PM		Thursday, September 25, 2025		Crystalline Materials-2	3:00PM-4:00PM
Friday, October 10, 2025	LIVE DOUBT AND MISCELLANEOUS	Live doubt and miscellaneous-1	7:00PM-7:59PM		Friday, September 26, 2025		Crystalline Materials-3	3:00PM-4:00PM
Monday, October 13, 2025		Live doubt and miscellaneous-2	7:00PM-7:59PM		Monday, September 29, 2025		Crystalline Materials-4	3:00PM-4:00PM
Tuesday, October 14, 2025		Live doubt and miscellaneous-3	7:00PM-7:59PM		Tuesday, September 30, 2025	Steel-1	3:00PM-4:00PM	
Rahul Sir Fluid Mechanics				Wednesday, October 1, 2025	Steel-2	3:00PM-4:00PM		
				Thursday, October 2, 2025	Steel-3	3:00PM-4:00PM		
Date	Topic	Title	Timing		Friday, October 3, 2025	Heat Treatment of steel	Heat treatment of steel-1	3:00PM-4:00PM
Thursday, November 6, 2025	Orientation	Orientation	4:00PM - 4:59PM		Monday, October 6, 2025		Heat treatment of steel-2	3:00PM-4:00PM
Friday, November 7, 2025	FLUID PROPERTY	Basic introduction	4:00PM - 4:59PM		Tuesday, October 7, 2025	Cast Iron	Cast Iron	3:00PM-4:00PM
Monday, November 10, 2025		Bulk modulus , Density	4:00PM - 4:59PM		Vikas Sir RAC			
Tuesday, November 11, 2025		Specific gravity and Specific Weight	4:00PM - 4:59PM					
Wednesday, November 12, 2025		Viscosity	4:00PM - 4:59PM		Date	Chapter	Title	Timing
Thursday, November 13, 2025		Newton law of viscosity	4:00PM - 4:59PM		Monday, November 3, 2025	Orientation	Orientation	4:00PM-4:59PM
Friday, November 14, 2025		Fluid classification	4:00PM - 4:59PM		Tuesday, November 4, 2025	Basic Introduction of RAC	Basics of refrigeration system 1	4:00PM-4:59PM
Monday, November 17, 2025	SURFACE TENSION	Surface tension	4:00PM - 4:59PM	Wednesday, November 5, 2025	Basics of refrigeration system 2		4:00PM-4:59PM	
Tuesday, November 18, 2025	CAPILLARY	Capillary	4:00PM - 4:59PM		Thursday, November 6, 2025	Vapour Compression Refrigeration s	Vapour Compression Refrigeration system 1	4:00PM-4:59PM
Wednesday, November 19, 2025	PRESSURE	Basic , Types of pressure	4:00PM - 4:59PM		Friday, November 7, 2025		Vapour Compression Refrigeration system 2	4:00PM-4:59PM
Thursday, November 20, 2025		Pascal and hydrostatic law	4:00PM - 4:59PM		Monday, November 10, 2025		Vapour Compression Refrigeration system 3	4:00PM-4:59PM
Friday, November 21, 2025		Pressure measuring device -1	4:00PM - 4:59PM		Tuesday, November 11, 2025		Vapour Compression Refrigeration system 4	4:00PM-4:59PM

Monday, November 24, 2025		Pressure measuring device -2	4:00PM - 4:59PM		Wednesday, November 12, 2025		Vapour Compression Refrigeration system 5	4:00PM-4:59PM	
Tuesday, November 25, 2025	BUOYANCY AND FLOATATION	Basic concepts , principle of floatation	4:00PM - 4:59PM		Thursday, November 13, 2025	Refrigerants	Types of refrigerants & Properties 1	4:00PM-4:59PM	
Wednesday, November 26, 2025		Stability condition of submerged body	4:00PM - 4:59PM		Friday, November 14, 2025		Types of refrigerants & Properties 2	4:00PM-4:59PM	
Thursday, November 27, 2025		Concept of metacentre	4:00PM - 4:59PM		Monday, November 17, 2025		Types of refrigerants & Properties 3	4:00PM-4:59PM	
Friday, November 28, 2025		Stability condition of floating body	4:00PM - 4:59PM		Tuesday, November 18, 2025	Vapour absorption refrigeration syst	Vapour absorption refrigeration system 1	4:00PM-4:59PM	
Monday, December 1, 2025		HYDROSTATICS FORCE	Hydro-static forces on plane	4:00PM - 4:59PM			Wednesday, November 19, 2025	Vapour absorption refrigeration system 2	4:00PM-4:59PM
Tuesday, December 2, 2025	Hydro-static forces on curved surface		4:00PM - 4:59PM		Thursday, November 20, 2025	Refrigeration Cycle and Devices	Refrigeration equipments 1	4:00PM-4:59PM	
Wednesday, December 3, 2025	FLUID KINEMATICS	Basic and types of flow	4:00PM - 4:59PM		Friday, November 21, 2025		Refrigeration equipments 2	4:00PM-4:59PM	
Thursday, December 4, 2025		Stream, path and streak line	4:00PM - 4:59PM		Monday, November 24, 2025		Refrigeration equipments 3	4:00PM-4:59PM	
Friday, December 5, 2025		Continuity equation	4:00PM - 4:59PM		Wednesday, August 27, 2025	Air conditioning	Psychrometry 1	4:00PM-4:59PM	
Monday, December 8, 2025		Velocity and stream function	4:00PM - 4:59PM		Thursday, August 28, 2025		Psychrometry 2	4:00PM-4:59PM	
Tuesday, December 9, 2025		FLUID DYNAMICS	Eulers , B.E equation	4:00PM - 4:59PM			Friday, August 29, 2025	Psychrometry 3	4:00PM-4:59PM
Wednesday, December 10, 2025	Application of B.E Equation		4:00PM - 4:59PM		Monday, September 1, 2025		Psychrometry 4	4:00PM-4:59PM	
Thursday, December 11, 2025		Basic introduction , shear stress and veloicity profile	4:00PM - 4:59PM		Tuesday, September 2, 2025		Psychrometry 5	4:00PM-4:59PM	
Friday, December 12, 2025		Pressure drop , friction factor	4:00PM - 4:59PM		Wednesday, September 3, 2025		Psychrometry 6	4:00PM-4:59PM	
Monday, December 15, 2025	LAMINAR & TURBULENT FLOW	Turbulent flow	4:00PM - 4:59PM		Thursday, September 4, 2025		Psychrometry 7	4:00PM-4:59PM	
Tuesday, December 16, 2025	FLOW THROUGH PIPE	Major , minor losses	4:00PM - 4:59PM		Dheeraj sir IC Engine				
Wednesday, December 17, 2025		Concept of equivalent pipe and maximum efficiency	4:00PM - 4:59PM						
Thursday, December 18, 2025	BOUNDARY LAYER THEORY	Boundry layer thoery	4:00PM - 4:59PM						
Friday, December 19, 2025	VORTEX MOTION	Free Vortex motion	4:00PM - 4:59PM		Date	Chapter	Title	Timing	
Saturday, December 20, 2025		Forced Vortex motion	4:00PM - 4:59PM		Monday, October 13, 2025	IC engine cycle	Basic and Air standard cycle-1	5:00PM-6:00PM	
Monday, December 22, 2025	MODELLING AND SIMLITUDE	Similarity , dimensionless number	4:00PM - 4:59PM		Tuesday, October 14, 2025		Basic and Air standard cycle-2	5:00PM-6:00PM	
Rahul Sir Engineering Mechanics					Wednesday, October 15, 2025		Basic and Air standard cycle-3	5:00PM-6:00PM	
Date	Chapter	Title	Timing		Thursday, October 16, 2025		Basic and Air standard cycle-4	5:00PM-6:00PM	
Thursday, October 16, 2025		Basic of forces-1	1:00 PM - 2:00 PM		Friday, October 17, 2025		Basic and Air standard cycle-5	5:00PM-6:00PM	
Friday, October 17, 2025		Basic of forces-2	1:00 PM - 2:00 PM		Monday, October 20, 2025		4s & 2s Engine-1	5:00PM-6:00PM	

Monday, October 20, 2025		Basic of forces-3	1:00 PM - 2:00 PM		Tuesday, October 21, 2025		4s & 2s Engine-2	5:00PM-6:00PM	
Tuesday, October 21, 2025	Basic of forces	Basic of forces-4	1:00 PM - 2:00 PM		Wednesday, October 22, 2025	4s & 2s Engines	4s & 2s Engine-3	5:00PM-6:00PM	
Wednesday, October 22, 2025		Basic of forces-5	1:00 PM - 2:00 PM		Thursday, October 23, 2025	IC Engine Performance	Performance of IC Engine-1	5:00PM-6:00PM	
Thursday, October 23, 2025	Types of beam	Types of beam-1	1:00 PM - 2:00 PM		Friday, October 24, 2025		Performance of IC Engine-2	5:00PM-6:00PM	
Friday, October 24, 2025		Types of beam-2	1:00 PM - 2:00 PM		Monday, October 27, 2025		Performance of IC Engine-3	5:00PM-6:00PM	
Monday, October 27, 2025	Concepts of friction	Concepts of friction-1	1:00 PM - 2:00 PM		Tuesday, October 28, 2025			Performance of IC Engine-4	5:00PM-6:00PM
Tuesday, October 28, 2025		Concepts of friction -2	1:00 PM - 2:00 PM		Wednesday, October 29, 2025	Combustion in SI and CI engines	Combustion in SI and CI engine-1	5:00PM-6:00PM	
Wednesday, October 29, 2025		Concepts of friction -3	1:00 PM - 2:00 PM		Thursday, October 30, 2025		Combustion in SI and CI engine-2	5:00PM-6:00PM	
Thursday, October 30, 2025	Moment of Inertia	Moment of Inertia-1	1:00 PM - 2:00 PM		Friday, October 31, 2025		Combustion in SI and CI engine-3	5:00PM-6:00PM	
Friday, October 31, 2025		Moment of Inertia-2	1:00 PM - 2:00 PM		Monday, November 3, 2025		Combustion in SI and CI engine-4	5:00PM-6:00PM	
Monday, November 3, 2025		Moment of Inertia-3	1:00 PM - 2:00 PM		Tuesday, November 4, 2025	Lubrication & Cooling	Lubrication & cooling-1	5:00PM-6:00PM	
Tuesday, November 4, 2025	Conservation of momentum and energy	Conservation of momentum and energy-1	1:00 PM - 2:00 PM		Wednesday, November 5, 2025		Lubrication & cooling-2	5:00PM-6:00PM	
Wednesday, November 5, 2025		Conservation of momentum and energy-2	1:00 PM - 2:00 PM		VikasSir Industrial Engineering				
Dheeraj Sir Theory of Machines									
					Date	Chapter	Title	Timing	
Date	Chapter	Title	Timing		Monday, November 3, 2025	Introduction and BEA	Introduction & BEA-1	3:00PM-4:00PM	
Monday, October 13, 2025	Mechanism and machines	Simple Mechanism-1	8:00PM-8:59PM		Tuesday, November 4, 2025		Introduction & BEA-2	3:00PM-4:00PM	
Tuesday, October 14, 2025		Simple Mechanism-2	8:00PM-8:59PM		Wednesday, November 5, 2025	Inventory Control	Inventory-1	3:00PM-4:00PM	
Wednesday, October 15, 2025		Simple Mechanism-3	8:00PM-8:59PM		Thursday, November 6, 2025		Inventory-2	3:00PM-4:00PM	
Thursday, October 16, 2025		Simple Mechanism-4	8:00PM-8:59PM		Friday, November 7, 2025		Inventory-3	3:00PM-4:00PM	
Friday, October 17, 2025		Simple Mechanism-5	8:00PM-8:59PM		Monday, November 10, 2025		Inventory-4	3:00PM-4:00PM	
Monday, October 20, 2025			Simple Mechanism-6	8:00PM-8:59PM		Tuesday, November 11, 2025	Sequencing	Sequencing-1	3:00PM-4:00PM
Tuesday, October 21, 2025	Velocity and acceleration analysis	Motion Analysis-1	8:00PM-8:59PM		Wednesday, November 12, 2025	Sequencing-2		3:00PM-4:00PM	
Wednesday, October 22, 2025		Motion Analysis-2	8:00PM-8:59PM		Thursday, November 13, 2025	Sequencing-3		3:00PM-4:00PM	
Thursday, October 23, 2025	Gear	Gear-1	8:00PM-8:59PM		Friday, November 14, 2025	PERT & CPM	PERT & CPM-1	3:00PM-4:00PM	

Friday, October 24, 2025		Gear-2	8:00PM-8:59PM		Monday, November 17, 2025		PERT & CPM-2	3:00PM-4:00PM
Monday, October 27, 2025		Gear-3	8:00PM-8:59PM		Tuesday, November 18, 2025		PERT & CPM-3	3:00PM-4:00PM
Tuesday, October 28, 2025		Gear-4	8:00PM-8:59PM		Wednesday, November 19, 2025		PERT & CPM-4	3:00PM-4:00PM
Wednesday, October 29, 2025		Gear-5	8:00PM-8:59PM		Thursday, November 20, 2025		PERT & CPM-5	3:00PM-4:00PM
Thursday, October 30, 2025		Gear-6	8:00PM-8:59PM		Friday, November 21, 2025		PERT & CPM-6	3:00PM-4:00PM
Friday, October 31, 2025	Gear Train	Gear Train-1	8:00PM-8:59PM		Monday, November 24, 2025		Forecasting-1	3:00PM-4:00PM
Monday, November 3, 2025		Gear Train-2	8:00PM-8:59PM		Tuesday, November 25, 2025		Forecasting-2	3:00PM-4:00PM
Tuesday, November 4, 2025	Governor	Governor-1	8:00PM-8:59PM		Wednesday, November 26, 2025		Forecasting-3	3:00PM-4:00PM
Wednesday, November 5, 2025		Governor-2	8:00PM-8:59PM		Thursday, November 27, 2025		Forecasting	Forecasting-4
Thursday, November 6, 2025		Governor-3	8:00PM-8:59PM		Friday, November 28, 2025	Queing Theory	Queing Theory-1	3:00PM-4:00PM
Friday, November 7, 2025		Governor-4	8:00PM-8:59PM		Monday, December 1, 2025		Queing Theory-2	3:00PM-4:00PM
Monday, November 10, 2025		Governor-5	8:00PM-8:59PM		Tuesday, December 2, 2025	Linear Programming	Linear programming-1	3:00PM-4:00PM
Tuesday, November 11, 2025	Flywheel	Flywheel-1	8:00PM-8:59PM		Wednesday, December 3, 2025		Linear programming-2	3:00PM-4:00PM
Wednesday, November 12, 2025		Flywheel-2	8:00PM-8:59PM		Thursday, December 4, 2025		Linear programming-3	3:00PM-4:00PM
Thursday, November 13, 2025	Cam & Follower	Cam & Follower-1	8:00PM-8:59PM		Friday, December 5, 2025	Transportation	Transportation-1	3:00PM-4:00PM
Friday, November 14, 2025		Cam & Follower-2	8:00PM-8:59PM		Monday, December 8, 2025		Transportation-2	3:00PM-4:00PM
Monday, November 17, 2025	Balancing	All About Balancing	8:00PM-8:59PM		Tuesday, December 9, 2025	Assignment	Assignment-1	3:00PM-4:00PM
Tuesday, November 18, 2025	Vibration	Vibration-1	8:00PM-8:59PM		Wednesday, December 10, 2025		Assignment-2	3:00PM-4:00PM
Wednesday, November 19, 2025		Vibration-2	8:00PM-8:59PM		Thursday, December 11, 2025	MRP	MRP-1	3:00PM-4:00PM
Dheeraj Sir Machine Design					Friday, December 12, 2025			MRP-2
				Dheeraj sir Production Engineering				
Date	Chapter	Title	Timing		Date	Chapter	Title	Timing
Thursday, November 6, 2025	Design for static loading	Introduction to load	8:00PM-8:59PM		Monday, November 3, 2025	Metal Casting	Introduction to Casting	Recorded
Friday, November 7, 2025		Different theories of Failures-1	8:00PM-8:59PM		Tuesday, November 4, 2025		Casting-1	Recorded
Monday, November 10, 2025		Different theories of Failures-2	8:00PM-8:59PM		Wednesday, November 5, 2025		Casting-2	Recorded
Tuesday, November 11, 2025		Different theories of Failures-3	8:00PM-8:59PM		Thursday, November 6, 2025		Casting-3	Recorded

Wednesday, November 12, 2025	Design against Fluctuation load	Design against Fluctuation load-1	8:00PM-8:59PM		Friday, November 7, 2025		Casting-4	5:00PM-6:00PM
Thursday, November 13, 2025		Design against Fluctuation load-2	8:00PM-8:59PM		Monday, November 10, 2025		Casting-5	5:00PM-6:00PM
Friday, November 14, 2025		Design against Fluctuation load-3	8:00PM-8:59PM		Tuesday, November 11, 2025		Casting-6	5:00PM-6:00PM
Monday, November 17, 2025	Riveted ,welded joint and bolted joint	Different stresses in Screw fastners	8:00PM-8:59PM		Wednesday, November 12, 2025	Joining	Casting-7	5:00PM-6:00PM
Tuesday, November 18, 2025		Bolt joint analysis-1	8:00PM-8:59PM		Thursday, November 13, 2025		Casting-8	5:00PM-6:00PM
Wednesday, November 19, 2025		Bolt joint analysis-2	8:00PM-8:59PM		Friday, November 14, 2025		Introduction to Welding	5:00PM-6:00PM
Thursday, November 20, 2025		Design of Rivet joint and Stress Analysis	8:00PM-8:59PM		Monday, November 17, 2025		Welding-1	5:00PM-6:00PM
Friday, November 21, 2025		Type of riveted joint and efficiency	8:00PM-8:59PM		Tuesday, November 18, 2025		Welding-2	5:00PM-6:00PM
Monday, November 24, 2025		Parallel fillet weld	8:00PM-8:59PM		Wednesday, November 19, 2025		Welding-3	5:00PM-6:00PM
Tuesday, November 25, 2025		Transverse fillet weld	8:00PM-8:59PM		Thursday, November 20, 2025		Welding-4	5:00PM-6:00PM
Wednesday, November 26, 2025		Welded joint subjected to bending moment	8:00PM-8:59PM		Friday, November 21, 2025		Welding-5	5:00PM-6:00PM
Thursday, November 27, 2025		Welded joint subjected to torsion moment	8:00PM-8:59PM		Monday, November 24, 2025		Welding-6	5:00PM-6:00PM
Friday, November 28, 2025		Design of shaft for variable load-1	8:00PM-8:59PM		Tuesday, November 25, 2025		Welding-7	5:00PM-6:00PM
Monday, December 1, 2025		Design of shaft for variable load-2	8:00PM-8:59PM		Wednesday, November 26, 2025		Welding-8	5:00PM-6:00PM
Tuesday, December 2, 2025	Shaft Key and Coupling	Design of shaft for variable load-3	8:00PM-8:59PM		Thursday, November 27, 2025	Metal Cutting	Metal Cutting-1	5:00PM-6:00PM
Wednesday, December 3, 2025	Sliding contact bearing	Journal Bearing-1	8:00PM-8:59PM		Friday, November 28, 2025		Metal Cutting-2	5:00PM-6:00PM
Thursday, December 4, 2025		Journal Bearing-2	8:00PM-8:59PM		Monday, December 1, 2025		Metal Cutting-3	5:00PM-6:00PM
Friday, December 5, 2025	Rolling contact bearing	Roller bearing-1	8:00PM-8:59PM		Tuesday, December 2, 2025		Metal Cutting-4	5:00PM-6:00PM
Monday, December 8, 2025		Roller bearing-2	8:00PM-8:59PM		Wednesday, December 3, 2025		Metal Cutting-5	5:00PM-6:00PM
Tuesday, December 9, 2025		Roller bearing-3	8:00PM-8:59PM		Thursday, December 4, 2025		Metal Cutting-6	5:00PM-6:00PM
Wednesday, December 10, 2025	Design of Gears	Laws of gearing	8:00PM-8:59PM		Friday, December 5, 2025	Machine & Machine Tools	Concept of MMT-1	5:00PM-6:00PM
Thursday, December 11, 2025		Types of Gears	8:00PM-8:59PM		Monday, December 8, 2025		Concept of MMT-2	5:00PM-6:00PM
Friday, December 12, 2025	Spring	Spring-1	8:00PM-8:59PM		Tuesday, December 9, 2025		Concept of MMT-3	5:00PM-6:00PM
Monday, December 15, 2025		Spring-2	8:00PM-8:59PM		Wednesday, December 10, 2025		Concept of MMT-4	5:00PM-6:00PM
Rahul sir Hydraulic Machine					Thursday, December 11, 2025		Concept of MMT-5	5:00PM-6:00PM
					Friday, December 12, 2025		Metal Forming-1	5:00PM-6:00PM

Date	Chapter	Title	Timing		Monday, December 15, 2025		Metal Forming-2	5:00PM-6:00PM
Thursday, November 6, 2025	HYDRAULIC MACHINE	Impact of jet	1:00 PM - 2:00 PM		Tuesday, December 16, 2025	Metal Forming & Sheet Metals	Metal Forming-3	5:00PM-6:00PM
Friday, November 7, 2025		Turbine basic , classification	1:00 PM - 2:00 PM		Wednesday, December 17, 2025		Metal Forming-4	5:00PM-6:00PM
Monday, November 10, 2025		Pelton wheel , francis , kaplan turbine	1:00 PM - 2:00 PM		Thursday, December 18, 2025		Metal Forming-5	5:00PM-6:00PM
Tuesday, November 11, 2025		Pump-1	1:00 PM - 2:00 PM		Friday, December 19, 2025		Sheet Metal Operations	5:00PM-6:00PM
Wednesday, November 12, 2025		Pump-2	1:00 PM - 2:00 PM		Monday, December 22, 2025	Metrology	Metrology-1	5:00PM-6:00PM
Thursday, November 13, 2025	LIVE DOUBT AND MISCELLANEOUS	Live doubt and miscellaneous-1	1:00 PM - 2:00 PM		Tuesday, December 23, 2025		Metrology-2	5:00PM-6:00PM
Friday, November 14, 2025		Live doubt and miscellaneous-2	1:00 PM - 2:00 PM		Wednesday, December 24, 2025		Metrology-3	5:00PM-6:00PM
Monday, November 17, 2025		Live doubt and miscellaneous-3	1:00 PM - 2:00 PM		Thursday, December 25, 2025		Metrology-4	5:00PM-6:00PM
					Friday, December 26, 2025		Metrology-5	5:00PM-6:00PM
					Saturday, December 27, 2025	Unconventional Machining	Unconventional Machining-1	5:00PM-6:00PM
					Monday, December 29, 2025		Unconventional Machining-2	5:00PM-6:00PM
					Tuesday, December 30, 2025	Jigs and Fixtures	Jigs & Fixtures	5:00PM-6:00PM
Vikas Sir Thermodynamics								
					Date	Chapter	Title	Timing
					Wednesday, December 10, 2025	Thermodynamics system and processes	Basics Concept-1	Recorded
					Thursday, December 11, 2025		Basics Concept-2	Recorded
					Friday, December 12, 2025		Basics Concept-3	Recorded
					Monday, December 15, 2025		Basics Concept-4	Recorded
					Tuesday, December 16, 2025	Heat and Work	Heat and work-1	3:00PM-4:00PM
					Wednesday, December 17, 2025		Heat and work-2	3:00PM-4:00PM
					Thursday, December 18, 2025		Heat and work-3	3:00PM-4:00PM
					Friday, December 19, 2025		Heat and work-4	3:00PM-4:00PM
					Monday, December 22, 2025	First law of thermodynamics	First law of thermodynamics-1	3:00PM-4:00PM
					Tuesday, December 23, 2025		First law of thermodynamics-2	3:00PM-4:00PM
					Wednesday, December 24, 2025		First law of thermodynamics-3	3:00PM-4:00PM

				Thursday, December 25, 2025		First law of thermodynamics-4	3:00PM-4:00PM
				Friday, December 26, 2025		First law of thermodynamics-5	3:00PM-4:00PM
				Saturday, December 27, 2025	Second law of thermodynamics and Entropy	Second law of thermodynamics-1	3:00PM-4:00PM
				Monday, December 29, 2025		Second law of thermodynamics-2	3:00PM-4:00PM
				Tuesday, December 30, 2025		Entropy part-1	3:00PM-4:00PM
				Wednesday, December 31, 2025		Entropy part-2	3:00PM-4:00PM
				Thursday, January 1, 2026		Entropy part-3	3:00PM-4:00PM
				Friday, January 2, 2026		Entropy part-4	3:00PM-4:00PM
				Monday, January 5, 2026	Properties of pure substance	Properties of pure substance part 1	3:00PM-4:00PM
				Tuesday, January 6, 2026		Properties of pure substance part 2	3:00PM-4:00PM
				Wednesday, January 7, 2026		Properties of pure substance part 3	3:00PM-4:00PM
				Thursday, January 8, 2026		Properties of pure substance part 4	3:00PM-4:00PM