

STUDY PLAN

Rahul Sir Hydraulic Machines					Vikas sir Material Science			
Date	Chapter	Title	Timing		Date	Chapter	Title	Timing
Recorded	HYDRAULIC MACHINE	Impact of jet	Recorded		Wednesday, September 24, 2025	Introduction	Introduction-1	3:00PM-4:00PM
Recorded		Turbine basic , classification	Recorded		Thursday, September 25, 2025		Introduction-2	3:00PM-4:00PM
Recorded		Pelton wheel , francis , kaplan turbine	Recorded		Friday, September 26, 2025	Structure and Properties of Engineering Material	Crystalline Materials-1	3:00PM-4:00PM
Recorded		Pump-1	Recorded		Monday, September 29, 2025		Crystalline Materials-2	3:00PM-4:00PM
Recorded		Pump-2	Recorded		Tuesday, September 30, 2025		Crystalline Materials-3	3:00PM-4:00PM
Recorded	LIVE DOUBT AND MISCELLANEOUS	Live doubt and miscellaneous-1	Recorded		Wednesday, October 1, 2025		Crystalline Materials-4	3:00PM-4:00PM
Recorded		Live doubt and miscellaneous-2	Recorded		Thursday, October 2, 2025	Steel	Steel-1	3:00PM-4:00PM
Recorded		Live doubt and miscellaneous-3	Recorded		Friday, October 3, 2025		Steel-2	3:00PM-4:00PM
Rahul sir Strength of Materials					Monday, October 6, 2025			Steel-3
Date	Chapter	Title	Timing		Tuesday, October 7, 2025	Heat Treatment of steel	Heat treatment of steel-1	3:00PM-4:00PM
Wednesday, September 24, 2025	Orientation	Orientation	7:00PM-7:59PM		Wednesday, October 8, 2025		Heat treatment of steel-2	3:00PM-4:00PM
Thursday, September 25, 2025	STRESS AND STRAIN	Basic introduction , Load classification	7:00PM-7:59PM		Thursday, October 9, 2025	Cast Iron	Cast Iron	3:00PM-4:00PM
Friday, September 26, 2025		Concept of stress and strain	7:00PM-7:59PM		Vikas Sir RAC			
Monday, September 29, 2025		Mechanical properties of materials	7:00PM-7:59PM					
Tuesday, September 30, 2025		Stress vs strain curve for all materials	7:00PM-7:59PM		Date	Chapter	Title	Timing
Wednesday, October 1, 2025		Elastic constant	7:00PM-7:59PM		Monday, November 3, 2025	Orientation	Orientation	4:00PM-4:59PM
Thursday, October 2, 2025		Concepts of deformation-1	7:00PM-7:59PM		Tuesday, November 4, 2025	Basic Introduction of RAC	Basics of refrigeration system 1	4:00PM-4:59PM
Friday, October 3, 2025		Concepts of deformation-2	7:00PM-7:59PM		Wednesday, November 5, 2025		Basics of refrigeration system 2	4:00PM-4:59PM
Monday, October 6, 2025	STRAIN ENERGY	Strain energy due axial and self weight	7:00PM-7:59PM		Thursday, November 6, 2025	Vapour Compression Refrigeration s	Vapour Compression Refrigeration system 1	4:00PM-4:59PM
Tuesday, October 7, 2025	THERMAL STRESS	Thermal stress under free expansion	7:00PM-7:59PM		Friday, November 7, 2025		Vapour Compression Refrigeration system 2	4:00PM-4:59PM
Wednesday, October 8, 2025		Thermal stress under fixed , composite beam	7:00PM-7:59PM		Monday, November 10, 2025		Vapour Compression Refrigeration system 3	4:00PM-4:59PM

Thursday, October 9, 2025	SHEAR IN BEAM	Shear in rectangular and triangular section	7:00PM-7:59PM	Tuesday, November 11, 2025		Vapour Compression Refrigeration system 4	4:00PM-4:59PM	
Friday, October 10, 2025		Shear in circular , IN section of beam	7:00PM-7:59PM	Wednesday, November 12, 2025		Vapour Compression Refrigeration system 5	4:00PM-4:59PM	
Monday, October 13, 2025	BENDING IN BEAM	Bending equation	7:00PM-7:59PM	Thursday, November 13, 2025	Refrigerants	Types of refrigerants & Properties 1	4:00PM-4:59PM	
Tuesday, October 14, 2025		Application of bending equation	7:00PM-7:59PM	Friday, November 14, 2025		Types of refrigerants & Properties 2	4:00PM-4:59PM	
Wednesday, October 15, 2025	TORSION IN SHAFT	Torsion equation	7:00PM-7:59PM	Monday, November 17, 2025		Types of refrigerants & Properties 3	4:00PM-4:59PM	
Thursday, October 16, 2025		Torsion equation application	7:00PM-7:59PM	Tuesday, November 18, 2025	Vapour absorption refrigeration syst	Vapour absorption refrigeration system 1	4:00PM-4:59PM	
Friday, October 17, 2025	Combined stress	Concepts of normal and shear stress in oblique plane	7:00PM-7:59PM	Wednesday, November 19, 2025		Vapour absorption refrigeration system 2	4:00PM-4:59PM	
Monday, October 20, 2025		Concepts of principle plane ,stress	7:00PM-7:59PM	Thursday, November 20, 2025	Refrigeration Cycle and Devices	Refrigeration equipments 1	4:00PM-4:59PM	
Tuesday, October 21, 2025		Mohr Circle	7:00PM-7:59PM	Friday, November 21, 2025		Refrigeration equipments 2	4:00PM-4:59PM	
Wednesday, October 22, 2025	SFD AND BMD	Basic , types of beam support , reaction calculation	7:00PM-7:59PM	Monday, November 24, 2025		Refrigeration equipments 3	4:00PM-4:59PM	
Thursday, October 23, 2025		SFD & BMD OF Cantiliver & ssb beam	7:00PM-7:59PM	Wednesday, August 27, 2025	Air conditioning	Psychrometry 1	4:00PM-4:59PM	
Friday, October 24, 2025		SFD & BMD combination of load	7:00PM-7:59PM	Thursday, August 28, 2025		Psychrometry 2	4:00PM-4:59PM	
Monday, October 27, 2025	SLOPE AND DEFLECTION	Basic and Method of slope and deflection	7:00PM-7:59PM	Friday, August 29, 2025		Psychrometry 3	4:00PM-4:59PM	
Tuesday, October 28, 2025		Slope and deflection of cantiliver	7:00PM-7:59PM	Monday, September 1, 2025		Psychrometry 4	4:00PM-4:59PM	
Wednesday, October 29, 2025		Slope and deflection of SSB beam	7:00PM-7:59PM	Tuesday, September 2, 2025		Psychrometry 5	4:00PM-4:59PM	
Thursday, October 30, 2025	COLUMN AND STRUT	Basic and eulers and rankine formula	7:00PM-7:59PM	Wednesday, September 3, 2025		Psychrometry 6	4:00PM-4:59PM	
Friday, October 31, 2025	THIN AND THICK CYLINDER	Basic and thin cylinder stress calculation	7:00PM-7:59PM	Thursday, September 4, 2025		Psychrometry 7	4:00PM-4:59PM	
Monday, November 3, 2025	THEORY OF FAILURE	Theory of failure-1	7:00PM-7:59PM	Dheeraj sir IC Engine				
Tuesday, November 4, 2025		Theory of failure-2	7:00PM-7:59PM					
Wednesday, November 5, 2025	LIVE DOUBT AND MISCELLANEOUS	Live doubt and miscellaneous-1	7:00PM-7:59PM					
Thursday, November 6, 2025		Live doubt and miscellaneous-2	7:00PM-7:59PM	Date		Chapter	Title	Timing
Friday, November 7, 2025		Live doubt and miscellaneous-3	7:00PM-7:59PM	Monday, October 13, 2025		IC engine cycle	Basic and Air standard cycle-1	5:00PM-6:00PM
Rahul Sir Engineering Mechanics			Tuesday, October 14, 2025	Basic and Air standard cycle-2	5:00PM-6:00PM			
Date	Chapter	Title	Timing	Wednesday, October 15, 2025	Basic and Air standard cycle-3		5:00PM-6:00PM	
Thursday, October 16, 2025	Basic of forces	Basic of forces-1	1:00 PM - 2:00 PM	Thursday, October 16, 2025	Basic and Air standard cycle-4		5:00PM-6:00PM	
Friday, October 17, 2025		Basic of forces-2	1:00 PM - 2:00 PM	Friday, October 17, 2025	Basic and Air standard cycle-5		5:00PM-6:00PM	

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

Friday, October 24, 2025		Gear-2	8:00PM-8:59PM		Friday, November 14, 2025	PERT & CPM	PERT & CPM-1	3:00PM-4:00PM
Monday, October 27, 2025		Gear-3	8:00PM-8:59PM		Monday, November 17, 2025		PERT & CPM-2	3:00PM-4:00PM
Tuesday, October 28, 2025		Gear-4	8:00PM-8:59PM		Tuesday, November 18, 2025		PERT & CPM-3	3:00PM-4:00PM
Wednesday, October 29, 2025		Gear-5	8:00PM-8:59PM		Wednesday, November 19, 2025		PERT & CPM-4	3:00PM-4:00PM
Thursday, October 30, 2025		Gear-6	8:00PM-8:59PM		Thursday, November 20, 2025		PERT & CPM-5	3:00PM-4:00PM
Friday, October 31, 2025	Gear Train	Gear Train-1	8:00PM-8:59PM		Friday, November 21, 2025		PERT & CPM-6	3:00PM-4:00PM
Monday, November 3, 2025		Gear Train-2	8:00PM-8:59PM		Monday, November 24, 2025	Forecasting-1	3:00PM-4:00PM	
Tuesday, November 4, 2025	Governor	Governor-1	8:00PM-8:59PM		Tuesday, November 25, 2025	Forecasting-2	3:00PM-4:00PM	
Wednesday, November 5, 2025		Governor-2	8:00PM-8:59PM		Wednesday, November 26, 2025	Forecasting-3	3:00PM-4:00PM	
Thursday, November 6, 2025		Governor-3	8:00PM-8:59PM		Thursday, November 27, 2025	Forecasting	Forecasting-4	3:00PM-4:00PM
Friday, November 7, 2025		Governor-4	8:00PM-8:59PM		Friday, November 28, 2025	Queing Theory	Queing Theory-1	3:00PM-4:00PM
Monday, November 10, 2025		Governor-5	8:00PM-8:59PM		Monday, December 1, 2025		Queing Theory-2	3:00PM-4:00PM
Tuesday, November 11, 2025	Flywheel	Flywheel-1	8:00PM-8:59PM		Tuesday, December 2, 2025	Linear Programming	Linear programming-1	3:00PM-4:00PM
Wednesday, November 12, 2025		Flywheel-2	8:00PM-8:59PM		Wednesday, December 3, 2025		Linear programming-2	3:00PM-4:00PM
Thursday, November 13, 2025	Cam & Follower	Cam & Follower-1	8:00PM-8:59PM		Thursday, December 4, 2025		Linear programming-3	3:00PM-4:00PM
Friday, November 14, 2025		Cam & Follower-2	8:00PM-8:59PM		Friday, December 5, 2025	Transportation	Transportation-1	3:00PM-4:00PM
Monday, November 17, 2025	Balancing	All About Balancing	8:00PM-8:59PM		Monday, December 8, 2025	Transportation-2	3:00PM-4:00PM	
Tuesday, November 18, 2025	Vibration	Vibration-1	8:00PM-8:59PM		Tuesday, December 9, 2025	Assignment	Assignment-1	3:00PM-4:00PM
Wednesday, November 19, 2025		Vibration-2	8:00PM-8:59PM		Wednesday, December 10, 2025	Assignment-2	3:00PM-4:00PM	
Rahul Sir Fluid Mechanics					Thursday, December 11, 2025	MRP	MRP-1	3:00PM-4:00PM
					Friday, December 12, 2025		MRP-2	3:00PM-4:00PM
Date	Topic	Title	Timing		Dheeraj sir Production Engineering			
Monday, November 10, 2025	Orientation	Orientation	4:00PM - 4:59PM		Date	Chapter	Title	Timing
Tuesday, November 11, 2025	FLUID PROPERTY	Basic introduction	4:00PM - 4:59PM		Monday, November 10, 2025	Metal Casting	Introduction to Casting	Recorded
Wednesday, November 12, 2025		Bulk modulus , Density	4:00PM - 4:59PM		Tuesday, November 11, 2025		Casting-1	Recorded
Thursday, November 13, 2025		Specific gravity and Specific Weight	4:00PM - 4:59PM		Wednesday, November 12, 2025		Casting-2	Recorded

Friday, November 14, 2025		Viscosity	4:00PM - 4:59PM	Thursday, November 13, 2025		Casting-3	Recorded
Monday, November 17, 2025		Newton law of viscosity	4:00PM - 4:59PM	Friday, November 14, 2025		Casting-4	5:00PM-6:00PM
Tuesday, November 18, 2025		Fluid classification	4:00PM - 4:59PM	Monday, November 17, 2025		Casting-5	5:00PM-6:00PM
Wednesday, November 19, 2025	SURFACE TENSION	Surface tension	4:00PM - 4:59PM	Tuesday, November 18, 2025		Casting-6	5:00PM-6:00PM
Thursday, November 20, 2025	CAPILLARY	Capillary	4:00PM - 4:59PM	Wednesday, November 19, 2025		Casting-7	5:00PM-6:00PM
Friday, November 21, 2025	PRESSURE	Basic, Types of pressure	4:00PM - 4:59PM	Thursday, November 20, 2025		Casting-8	5:00PM-6:00PM
Monday, November 24, 2025		Pascal and hydrostatic law	4:00PM - 4:59PM	Friday, November 21, 2025		Introduction to Welding	5:00PM-6:00PM
Tuesday, November 25, 2025		Pressure measuring device -1	4:00PM - 4:59PM	Monday, November 24, 2025		Welding-1	5:00PM-6:00PM
Wednesday, November 26, 2025		Pressure measuring device -2	4:00PM - 4:59PM	Tuesday, November 25, 2025		Welding-2	5:00PM-6:00PM
Thursday, November 27, 2025	BUOYANCY AND FLOATATION	Basic concepts, principle of floatation	4:00PM - 4:59PM	Wednesday, November 26, 2025		Welding-3	5:00PM-6:00PM
Friday, November 28, 2025		Stability condition of submerged body	4:00PM - 4:59PM	Thursday, November 27, 2025	Joining	Welding-4	5:00PM-6:00PM
Monday, December 1, 2025		Concept of metacentre	4:00PM - 4:59PM	Friday, November 28, 2025		Welding-5	5:00PM-6:00PM
Tuesday, December 2, 2025		Stability condition of floating body	4:00PM - 4:59PM	Monday, December 1, 2025		Welding-6	5:00PM-6:00PM
Wednesday, December 3, 2025	HYDROSTATICS FORCE	Hydro-static forces on plane	4:00PM - 4:59PM	Tuesday, December 2, 2025		Welding-7	5:00PM-6:00PM
Thursday, December 4, 2025		Hydro-static forces on curved surface	4:00PM - 4:59PM	Wednesday, December 3, 2025		Welding-8	5:00PM-6:00PM
Friday, December 5, 2025	FLUID KINEMATICS	Basic and types of flow	4:00PM - 4:59PM	Thursday, December 4, 2025	Metal Cutting	Metal Cutting-1	5:00PM-6:00PM
Monday, December 8, 2025		Stream, path and streak line	4:00PM - 4:59PM	Friday, December 5, 2025		Metal Cutting-2	5:00PM-6:00PM
Tuesday, December 9, 2025		Continuity equation	4:00PM - 4:59PM	Monday, December 8, 2025		Metal Cutting-3	5:00PM-6:00PM
Wednesday, December 10, 2025		Velocity and stream function	4:00PM - 4:59PM	Tuesday, December 9, 2025		Metal Cutting-4	5:00PM-6:00PM
Thursday, December 11, 2025	FLUID DYNAMICS	Eulers, B.E equation	4:00PM - 4:59PM	Wednesday, December 10, 2025		Metal Cutting-5	5:00PM-6:00PM
Friday, December 12, 2025		Application of B.E Equation	4:00PM - 4:59PM	Thursday, December 11, 2025	Machine & Machine Tools	Metal Cutting-6	5:00PM-6:00PM
Monday, December 15, 2025		Basic introduction, shear stress and velocity profile	4:00PM - 4:59PM	Friday, December 12, 2025		Concept of MMT-1	5:00PM-6:00PM
Tuesday, December 16, 2025		Pressure drop, friction factor	4:00PM - 4:59PM	Monday, December 15, 2025		Concept of MMT-2	5:00PM-6:00PM
Wednesday, December 17, 2025	LAMINAR & TURBULENT FLOW	Turbulent flow	4:00PM - 4:59PM	Tuesday, December 16, 2025		Concept of MMT-3	5:00PM-6:00PM
Thursday, December 18, 2025	FLOW THROUGH PIPE	Major, minor losses	4:00PM - 4:59PM	Wednesday, December 17, 2025		Concept of MMT-4	5:00PM-6:00PM
Friday, December 19, 2025		Concept of equivalent pipe and maximum efficiency	4:00PM - 4:59PM	Thursday, December 18, 2025		Concept of MMT-5	5:00PM-6:00PM

Monday, December 22, 2025	BOUNDARY LAYER THEORY	Boundry layer thoery	4:00PM - 4:59PM	Friday, December 19, 2025	Metal Forming & Sheet Metals	Metal Forming-1	5:00PM-6:00PM
Tuesday, December 23, 2025	VORTEX MOTION	Free Vortex motion	4:00PM - 4:59PM	Monday, December 22, 2025		Metal Forming-2	5:00PM-6:00PM
Wednesday, December 24, 2025		Forced Vortex motion	4:00PM - 4:59PM	Tuesday, December 23, 2025		Metal Forming-3	5:00PM-6:00PM
Thursday, December 25, 2025	MODELLING AND SIMILITUDE	Similarity , dimensionless number	4:00PM - 4:59PM	Wednesday, December 24, 2025		Metal Forming-4	5:00PM-6:00PM
Dheeraj Sir Machine Design				Thursday, December 25, 2025		Metal Forming-5	5:00PM-6:00PM
				Friday, December 26, 2025		Sheet Metal Operations	5:00PM-6:00PM
Date	Chapter	Title	Timing	Monday, December 29, 2025	Metrology	Metrology-1	5:00PM-6:00PM
Wednesday, September 24, 2025	Design for static loading	Introduction to load	8:00PM-8:59PM	Tuesday, December 30, 2025		Metrology-2	5:00PM-6:00PM
Thursday, September 25, 2025		Different theories of Failures-1	8:00PM-8:59PM	Wednesday, December 31, 2025		Metrology-3	5:00PM-6:00PM
Friday, September 26, 2025		Different theories of Failures-2	8:00PM-8:59PM	Thursday, January 1, 2026		Metrology-4	5:00PM-6:00PM
Monday, September 29, 2025		Different theories of Failures-3	8:00PM-8:59PM	Friday, January 2, 2026		Metrology-5	5:00PM-6:00PM
Tuesday, September 30, 2025	Design against Fluctuation load	Design against Fluctuation load-1	8:00PM-8:59PM	Monday, January 5, 2026	Unconventional Machining	Unconventional Machining-1	5:00PM-6:00PM
Wednesday, October 1, 2025		Design against Fluctuation load-2	8:00PM-8:59PM	Tuesday, January 6, 2026		Unconventional Machining-2	5:00PM-6:00PM
Thursday, October 2, 2025		Design against Fluctuation load-3	8:00PM-8:59PM	Wednesday, January 7, 2026	Jigs and Fixtures	Jigs & Fixtures	5:00PM-6:00PM
Friday, October 3, 2025	Riveted ,welded joint and bolted joint	Different stresses in Screw fastners	8:00PM-8:59PM	Vikas Sir Thermodynamics			
Monday, October 6, 2025		Bolt joint analysis-1	8:00PM-8:59PM				
Tuesday, October 7, 2025		Bolt joint analysis-2	8:00PM-8:59PM	Date	Chapter	Title	Timing
Wednesday, October 8, 2025		Design of Rivet joint and Stress Analysis	8:00PM-8:59PM	Monday, November 3, 2025	Thermodynamics system and processes	Basics Concept-1	8:30PM-9:59PM
Thursday, October 9, 2025		Type of riveted joint and efficiency	8:00PM-8:59PM	Tuesday, November 4, 2025		Basics Concept-2	8:30PM-9:59PM
Friday, October 10, 2025		Parallel fillet weld	8:00PM-8:59PM	Wednesday, November 5, 2025		Basics Concept-3	8:30PM-9:59PM
Monday, October 13, 2025		Transverse fillet weld	8:00PM-8:59PM	Thursday, November 6, 2025		Basics Concept-4	8:30PM-9:59PM
Tuesday, October 14, 2025		Welded joint subjected to bending moment	8:00PM-8:59PM	Friday, November 7, 2025	Heat and Work	Heat and work-1	8:30PM-9:59PM
Wednesday, October 15, 2025		Welded joint subjected to torsion moment	8:00PM-8:59PM	Monday, November 10, 2025		Heat and work-2	8:30PM-9:59PM
Thursday, October 16, 2025		Design of shaft for variable load-1	8:00PM-8:59PM	Tuesday, November 11, 2025		Heat and work-3	8:30PM-9:59PM
Friday, October 17, 2025		Design of shaft for variable load-2	8:00PM-8:59PM	Wednesday, November 12, 2025		Heat and work-4	8:30PM-9:59PM
Monday, October 20, 2025	Shaft Key and Coupling	Design of shaft for variable load-3	8:00PM-8:59PM	Thursday, November 13, 2025	First law of thermodynamics	First law of thermodynamics-1	8:30PM-9:59PM

Vikas sir : Power Plant Engineering

					Recorded	Brayton Cycle	Brayton Cycle part 1	Recorded
					Recorded		Brayton Cycle part 2	Recorded
					Recorded		Brayton Cycle part 3	Recorded
					Recorded		Brayton Cycle part 4	Recorded
					Recorded	Air Compressors & their cycles	Air Compressors & their cycles part 1	Recorded
					Recorded		Air Compressors & their cycles part 2	Recorded
					Recorded		Air Compressors & their cycles part 3	Recorded
					Recorded		Air Compressors & their cycles part 4	Recorded
					Recorded	Steam Turbines & Nozzles	Steam Turbines & Nozzles part 1	Recorded
					Recorded		Steam Turbines & Nozzles part 2	Recorded
					Recorded		Steam Turbines & Nozzles part 3	Recorded
					Recorded		Steam Turbines & Nozzles part 4	Recorded
					Recorded		Steam Turbines & Nozzles part 5	Recorded