

## STUDY PLAN

Rahul Sir   Heat & Mass Transfer				Dheeraj Sir Industrial Engineering				Vikas Sir RAC			
Date	Topic	Title	Timing	Date	Chapter	Title	Timing	Date	Chapter	Title	Timing
Thursday, December 18, 2025	Heat, Mass & Transfer	Heat, Mass & Transfer - 1	4 PM - 5 PM		Introduction and BEA	Introduction & BEA-1	9:00PM-10:00PM	Recorded	Basic Introduction of RAC	Orientation	2:0PM - 3:30 PM
Friday, December 19, 2025		Heat, Mass & Transfer - 2	4 PM - 5 PM	Recorded		Introduction & BEA-2	9:00PM-10:00PM	Recorded		Basics of refrigeration system 1	2:0PM - 3:30 PM
Monday, December 22, 2025		Heat, Mass & Transfer - 3	4 PM - 5 PM	Recorded	Inventory Control	Inventory-1	9:00PM-10:00PM	Recorded	Vapour Compression Refrigeration s	Basics of refrigeration system 2	2:0PM - 3:30 PM
Tuesday, December 23, 2025		Heat, Mass & Transfer - 4	4 PM - 5 PM	Recorded		Inventory-2	9:00PM-10:00PM	Recorded		Vapour Compression Refrigeration system 1	2:0PM - 3:30 PM
Wednesday, December 24, 2025		Heat, Mass & Transfer - 5	4 PM - 5 PM	Recorded		Inventory-3	9:00PM-10:00PM	Recorded		Vapour Compression Refrigeration system 2	2:0PM - 3:30 PM
Thursday, December 25, 2025		Heat, Mass & Transfer - 6	4 PM - 5 PM	Recorded		Inventory-4	9:00PM-10:00PM	Recorded		Vapour Compression Refrigeration system 3	2:0PM - 3:30 PM
Friday, December 26, 2025		Heat, Mass & Transfer - 7	4 PM - 5 PM	Recorded	Sequencing	Sequencing-1	9:00PM-10:00PM	Recorded		Vapour Compression Refrigeration system 4	2:0PM - 3:30 PM
Monday, December 29, 2025		Heat, Mass & Transfer - 8	4 PM - 5 PM	Recorded		Sequencing-2	9:00PM-10:00PM	Recorded	Refrigerants	Vapour Compression Refrigeration system 5	2:0PM - 3:30 PM
Tuesday, December 30, 2025		Heat, Mass & Transfer - 9	4 PM - 5 PM	Recorded		Sequencing-3	9:00PM-10:00PM	Recorded		Types of refrigerants & Properties 1	2:0PM - 3:30 PM
Wednesday, December 31, 2025		Heat, Mass & Transfer - 10	4 PM - 5 PM	Recorded	PERT & CPM	PERT & CPM-1	9:00PM-10:00PM	Recorded		Types of refrigerants & Properties 2	2:0PM - 3:30 PM
Thursday, January 1, 2026		Heat, Mass & Transfer - 11	4 PM - 5 PM	Recorded		PERT & CPM-2	9:00PM-10:00PM	Recorded	Vapour absorption refrigeration syst	Types of refrigerants & Properties 3	2:0PM - 3:30 PM
Friday, January 2, 2026		Heat, Mass & Transfer - 12	4 PM - 5 PM	Recorded		PERT & CPM-3	9:00PM-10:00PM	Recorded		Vapour absorption refrigeration system 1	2:0PM - 3:30 PM
Monday, January 5, 2026		Heat, Mass & Transfer - 13	4 PM - 5 PM	Recorded		PERT & CPM-4	9:00PM-10:00PM	Recorded	Refrigeration Cycle and Devices	Vapour absorption refrigeration system 2	2:0PM - 3:30 PM
Tuesday, January 6, 2026		Heat, Mass & Transfer - 14	4 PM - 5 PM	Thursday, December 18, 2025		PERT & CPM-5	9:00PM-10:00PM	Recorded		Refrigeration equipments 1	2:0PM - 3:30 PM
Wednesday, January 7, 2026		Heat, Mass & Transfer - 15	4 PM - 5 PM	Friday, December 19, 2025				Recorded		Refrigeration equipments 2	2:0PM - 3:30 PM

Thursday, January 8, 2026		Heat, Mass & Transfer - 16	4 PM - 5 PM	Monday, December 22, 2025		PERT & CPM-6	9:00PM-10:00PM	Recorded		Refrigeration equipments 3	2:0PM - 3:30 PM
Friday, January 9, 2026		Heat, Mass & Transfer - 17	4 PM - 5 PM	Tuesday, December 23, 2025		Forecasting-1	9:00PM-10:00PM	Recorded	Air conditioning	Psychrometry 1	2:0PM - 3:30 PM
Monday, January 12, 2026		Heat, Mass & Transfer - 18	4 PM - 5 PM	Wednesday, December 24, 2025		Forecasting-2	9:00PM-10:00PM	Recorded		Psychrometry 2	2:0PM - 3:30 PM
Tuesday, January 13, 2026		Heat, Mass & Transfer - 19	4 PM - 5 PM	Thursday, December 25, 2025		Forecasting-3	9:00PM-10:00PM	Recorded		Psychrometry 3	2:0PM - 3:30 PM
Wednesday, January 14, 2026		Heat, Mass & Transfer - 20	4 PM - 5 PM	Friday, December 26, 2025	Forecasting	Forecasting-4	9:00PM-10:00PM	Recorded		Psychrometry 4	2:0PM - 3:30 PM
Thursday, January 15, 2026		Heat, Mass & Transfer - 21	4 PM - 5 PM	Monday, December 29, 2025	Queing Theory	Queing Theory-1	9:00PM-10:00PM	Recorded		Psychrometry 5	2:0PM - 3:30 PM
Friday, January 16, 2026		Heat, Mass & Transfer - 22	4 PM - 5 PM	Tuesday, December 30, 2025		Queing Theory-2	9:00PM-10:00PM	Recorded		Psychrometry 6	2:0PM - 3:30 PM
Monday, January 19, 2026		Heat, Mass & Transfer - 23	4 PM - 5 PM	Wednesday, December 31, 2025	Linear Programming	Linear programming-1	9:00PM-10:00PM	Recorded		Psychrometry 7	2:0PM - 3:30 PM
Tuesday, January 20, 2026		Heat, Mass & Transfer - 24	4 PM - 5 PM	Thursday, January 1, 2026		Linear programming-2	9:00PM-10:00PM	Vikas sir : Power Plant Engineering			
Wednesday, January 21, 2026		Heat, Mass & Transfer - 25	4 PM - 5 PM	Friday, January 2, 2026		Linear programming-3	9:00PM-10:00PM				
Thursday, January 22, 2026		Heat, Mass & Transfer - 26	4 PM - 5 PM	Monday, January 5, 2026	Transportation	Transportation-1	9:00PM-10:00PM	Date		Chapter	Title
Friday, January 23, 2026	Heat, Mass & Transfer - 27	4 PM - 5 PM	Tuesday, January 6, 2026	Transportation-2		9:00PM-10:00PM	Recorded	Boiler	Boiler Classification, Fittings & Accessories part 1	Recorded	
Monday, January 26, 2026	Heat, Mass & Transfer - 28	4 PM - 5 PM	Wednesday, January 7, 2026	Assignment	Assignment-1	9:00PM-10:00PM	Recorded		Boiler Classification, Fittings & Accessories part 2	Recorded	
Tuesday, January 27, 2026	Heat, Mass & Transfer - 29	4 PM - 5 PM	Thursday, January 8, 2026		Assignment-2	9:00PM-10:00PM	Recorded		Boiler Classification, Fittings & Accessories part 3	Recorded	
Wednesday, January 28, 2026	Heat, Mass & Transfer - 30	4 PM - 5 PM	Friday, January 9, 2026	MRP	MRP-1	9:00PM-10:00PM	Recorded		Boiler Classification, Fittings & Accessories part 4	Recorded	
Rahul Sir Fluid Mechanics					Monday, January 12, 2026	MRP-2	9:00PM-10:00PM		Recorded	Boiler Classification, Fittings & Accessories part 5	Recorded
				Dheeraj Sir Machine Design				Recorded	Rankine Cycle	Rankine Cycle part 1	Recorded
Date	Topic	Title	Timing					Recorded		Rankine Cycle part 2	Recorded
Recorded	Orientation	Orientation	7 PM - 8 PM	Date	Chapter	Title	Timing	Recorded		Rankine Cycle part 3	Recorded

Recorded	FLUID PROPERTY	Basic introduction	7 PM - 8 PM	Monday, January 19, 2026	Design for static loading	Introduction to load	9:00PM-10:00PM	Recorded	Brayton Cycle	Rankine Cycle part 4	Recorded	
Recorded		Bulk modulus , Density	7 PM - 8 PM	Tuesday, January 20, 2026		Different theories of Failures-1	9:00PM-10:00PM	Recorded		Brayton Cycle part 1	Recorded	
Recorded		Specific gravity and Specific Weight	7 PM - 8 PM	Wednesday, January 21, 2026		Different theories of Failures-2	9:00PM-10:00PM	Recorded		Brayton Cycle part 2	Recorded	
Recorded		Viscosity	7 PM - 8 PM	Thursday, January 22, 2026		Different theories of Failures-3	9:00PM-10:00PM	Recorded		Brayton Cycle part 3	Recorded	
Recorded		Newton law of viscosity	7 PM - 8 PM	Friday, January 23, 2026	Design against Fluctuation load	Design against Fluctuation load-1	9:00PM-10:00PM	Recorded		Brayton Cycle part 4	Recorded	
Recorded		Fluid classification	7 PM - 8 PM	Monday, January 26, 2026		Design against Fluctuation load-2	9:00PM-10:00PM	Recorded	Air Compressors & their cycles part 1	Recorded		
Recorded	SURFACE TENSION	Surface tension	7 PM - 8 PM	Tuesday, January 27, 2026		Design against Fluctuation load-3	9:00PM-10:00PM	Recorded	Air Compressors & their cycles part 2	Recorded		
Recorded	CAPILLARY	Capillary	7 PM - 8 PM	Wednesday, January 28, 2026	Riveted, welded Joint and bolted joint	Different stresses in Screw fastners	9:00PM-10:00PM	Recorded	Air Compressors & their cycles	Air Compressors & their cycles part 3	Recorded	
Recorded	PRESSURE	Basic , Types of pressure	7 PM - 8 PM	Thursday, January 29, 2026		Bolt joint analysis-1	9:00PM-10:00PM	Recorded		Air Compressors & their cycles part 4	Recorded	
Recorded		Pascal and hydrostatic law	7 PM - 8 PM	Friday, January 30, 2026		Bolt joint analysis-2	9:00PM-10:00PM	Recorded		Steam Turbines & Nozzles part 1	Recorded	
Recorded		Pressure measuring device -1	7 PM - 8 PM	Monday, February 2, 2026		Design of Rivet joint and Stress Analysis	9:00PM-10:00PM	Recorded	Steam Turbines & Nozzles part 2	Recorded		
Recorded		Pressure measuring device -2	7 PM - 8 PM	Tuesday, February 3, 2026		Type of riveted joint and efficiency	9:00PM-10:00PM	Recorded	Steam Turbines & Nozzles part 3	Recorded		
Recorded	BUOYANCY AND FLOATATION	Basic concepts , principle of floatation	7 PM - 8 PM	Wednesday, February 4, 2026		Parallel fillet weld	9:00PM-10:00PM	Recorded	Steam Turbines & Nozzles part 4	Recorded		
Recorded		Stability condition of submerged body	7 PM - 8 PM	Thursday, February 5, 2026		Transverse fillet weld	9:00PM-10:00PM	Recorded	Steam Turbines & Nozzles part 5	Recorded		
Recorded		Concept of metacentre	7 PM - 8 PM	Friday, February 6, 2026		Welded joint subjected to bending moment	9:00PM-10:00PM	Vikas Sir Thermodynamics				
Recorded		Stability condition of floating body	7 PM - 8 PM	Monday, February 9, 2026		Welded joint subjected to torsion moment	9:00PM-10:00PM					
Recorded	HYDROSTATICS FORCE	Hydro-static forces on plane	7 PM - 8 PM	Tuesday, February 10, 2026		Design of shaft for variable load-1	9:00PM-10:00PM	Date	Chapter	Title	Timing	
Recorded		Hydro-static forces on curved surface	7 PM - 8 PM	Wednesday, February 11, 2026		Design of shaft for variable load-2	9:00PM-10:00PM	Recorded	Thermodynamics system and processes	Basics Concept-1	8:00PM-9:30PM	
Recorded	FLUID KINEMATICS	Basic and types of flow	7 PM - 8 PM	Thursday, February 12, 2026	Shaft Key and Coupling	Design of shaft for variable load-3	9:00PM-10:00PM	Recorded		Basics Concept-2	8:00PM-9:30PM	
Recorded		Stream, path and streak line	7 PM - 8 PM	Friday, February 13, 2026	Sliding contact bearing	Journal Bearing-1	9:00PM-10:00PM	Recorded		Basics Concept-3	8:00PM-9:30PM	

Recorded		Continuity equation	7 PM - 8 PM	Monday, February 16, 2026		Journal Bearing-2	9:00PM-10:00PM	Recorded		Basics Concept-4	8:00PM-9:30PM
Recorded		Velocity and stream function	7 PM - 8 PM	Tuesday, February 17, 2026		Roller bearing-1	9:00PM-10:00PM	Recorded		Heat and work-1	8:00PM-9:30PM
Recorded		Eulers, B.E equation	7 PM - 8 PM	Wednesday, February 18, 2026		Roller bearing-2	9:00PM-10:00PM	Recorded		Heat and work-2	8:00PM-9:30PM
Recorded	FLUID DYNAMICS	Application of B.E Equation	7 PM - 8 PM	Thursday, February 19, 2026		Roller bearing-3	9:00PM-10:00PM	Recorded	Heat and Work	Heat and work-3	8:00PM-9:30PM
Recorded		Basic introduction , shear stress and veloicity profile	7 PM - 8 PM	Friday, February 20, 2026		Laws of gearing	9:00PM-10:00PM	Recorded		Heat and work-4	8:00PM-9:30PM
Recorded		Pressure drop , friction factor	7 PM - 8 PM	Monday, February 23, 2026		Types of Gears	9:00PM-10:00PM	Recorded		First law of thermodynamics-1	8:00PM-9:30PM
Recorded	LAMINAR & TURBULENT FLOW	Turbulent flow	7 PM - 8 PM	Tuesday, February 24, 2026		Spring-1	9:00PM-10:00PM	Recorded		First law of thermodynamics-2	8:00PM-9:30PM
Thursday, December 18, 2025		Major , minor losses	7 PM - 8 PM	Wednesday, February 25, 2026		Spring-2	9:00PM-10:00PM	Recorded	First law of thermodynamics	First law of thermodynamics-3	8:00PM-9:30PM
Friday, December 19, 2025	FLOW THROUGH PIPE	Concept of equivalent pipe and maximum efficiency	7 PM - 8 PM	Dheeraj sir Production Engineering				Recorded		First law of thermodynamics-4	8:00PM-9:30PM
Monday, December 22, 2025	BOUNDARY LAYER THEORY	Boundry layer thoery	7 PM - 8 PM	Date	Chapter	Title	Timing	Recorded		First law of thermodynamics-5	8:00PM-9:30PM
Tuesday, December 23, 2025		Free Vortex motion	7 PM - 8 PM	Recorded		Introduction to Casting	Recorded	Recorded		Second law of thermodynamics-1	8:00PM-9:30PM
Wednesday, December 24, 2025	VORTEX MOTION	Forced Vortex motion	7 PM - 8 PM	Recorded		Casting-1	Recorded	Recorded		Second law of thermodynamics-2	8:00PM-9:30PM
Thursday, December 25, 2025	MODELLING AND SIMLITUDE	Similarity , dimensionless number	7 PM - 8 PM	Recorded		Casting-2	Recorded	Recorded	Second law of thermodynamics and Entropy	Entropy part-1	8:00PM-9:30PM
Friday, December 26, 2025		Miscellaneous	7 PM - 8 PM	Recorded		Casting-3	Recorded	Recorded		Entropy part-2	8:00PM-9:30PM
Monday, December 29, 2025		Miscellaneous	7 PM - 8 PM	Recorded		Casting-4	Recorded	Recorded		Entropy part-3	8:00PM-9:30PM
Tuesday, December 30, 2025		Miscellaneous	7 PM - 8 PM	Recorded		Casting-5	Recorded	Recorded		Entropy part-4	8:00PM-9:30PM
Wednesday, December 31, 2025	Miscellaneous	Miscellaneous	7 PM - 8 PM	Recorded		Casting-6	Recorded	Recorded		Properties of pure substance part 1	8:00PM-9:30PM
Thursday, January 1, 2026		Miscellaneous	7 PM - 8 PM	Recorded		Casting-7	Recorded	Recorded	Properties of pure substance	Properties of pure substance part 2	8:00PM-9:30PM
Friday, January 2, 2026		Miscellaneous	7 PM - 8 PM	Recorded		Casting-8	Recorded	Recorded		Properties of pure substance part 3	8:00PM-9:30PM
Monday, January 5, 2026		Miscellaneous	7 PM - 8 PM	Recorded	Joining	Introduction to Welding	Recorded	Recorded		Properties of pure substance part 4	8:00PM-9:30PM

Tuesday, January 6, 2026		Miscellaneous	7 PM - 8 PM	Recorded		Welding-1	Recorded				
Wednesday, January 7, 2026		Miscellaneous	7 PM - 8 PM	Recorded		Welding-2	Recorded				
Thursday, January 8, 2026		Miscellaneous	7 PM - 8 PM	Recorded		Welding-3	Recorded				
Rahul sir Strength of Materials				Recorded		Welding-4	Recorded				
<b>Date</b>	<b>Chapter</b>	<b>Title</b>	<b>Timing</b>	Recorded		Welding-5	Recorded				
Monday, January 12, 2026	Orientation	Orientation	7 PM - 8 PM	Recorded		Welding-6	Recorded				
Tuesday, January 13, 2026	STRESS AND STRAIN	Basic introduction , Load classification	7 PM - 8 PM	Recorded		Welding-7	Recorded				
Wednesday, January 14, 2026		Concept of stress and strain	7 PM - 8 PM	Recorded		Welding-8	Recorded				
Thursday, January 15, 2026		Mechanical properties of materials	7 PM - 8 PM	Recorded		Metal Cutting-1	Recorded				
Friday, January 16, 2026		Stress vs strain curve for all materials	7 PM - 8 PM	Recorded		Metal Cutting-2	Recorded				
Monday, January 19, 2026		Elastic constant	7 PM - 8 PM	Recorded		Metal Cutting-3	Recorded				
Tuesday, January 20, 2026		Concepts of deformation-1	7 PM - 8 PM	Recorded		Metal Cutting-4	Recorded				
Wednesday, January 21, 2026		Concepts of deformation-2	7 PM - 8 PM	Recorded		Metal Cutting-5	Recorded				
Thursday, January 22, 2026	STRAIN ENERGY	Strain energy due axial and self weight	7 PM - 8 PM	Recorded		Metal Cutting-6	Recorded				
Friday, January 23, 2026	THERMAL STRESS	Thermal stress under free expansion	7 PM - 8 PM	Recorded		Concept of MMT-1	Recorded				
Monday, January 26, 2026		Thermal stress under fixed , composite beam	7 PM - 8 PM	Recorded		Concept of MMT-2	Recorded				
Tuesday, January 27, 2026	SHEAR IN BEAM	Shear in rectangular and triangular section	7 PM - 8 PM	Recorded		Concept of MMT-3	Recorded				
Wednesday, January 28, 2026		Shear in circular , IN section of beam	7 PM - 8 PM	Recorded		Concept of MMT-4	Recorded				
Thursday, January 29, 2026	BENDING IN BEAM	Bending equation	7 PM - 8 PM	Recorded		Concept of MMT-5	Recorded				
Friday, January 30, 2026		Application of bending equation	7 PM - 8 PM	Recorded		Metal Forming-1	Recorded				

Monday, February 2, 2026	TORSION IN SHAFT	Torsion equation	7 PM - 8 PM	Recorded		Metal Forming-2	Recorded				
Tuesday, February 3, 2026		Torsion equation application	7 PM - 8 PM	Recorded		Metal Forming-3	Recorded				
Wednesday, February 4, 2026	Combined stress	Concepts of normal and shear stress in oblique plane	7 PM - 8 PM	Recorded		Metal Forming-4	Recorded				
Thursday, February 5, 2026		Concepts of principle plane ,stress	7 PM - 8 PM	Recorded		Metal Forming-5	Recorded				
Friday, February 6, 2026		Mohr Circle	7 PM - 8 PM	Recorded		Sheet Metal Operations	Recorded				
Monday, February 9, 2026	SFD AND BMD	Basic, types of beam support , reaction calculation	7 PM - 8 PM	Recorded	Metrology	Metrology-1	Recorded				
Tuesday, February 10, 2026		SFD & BMD OF Cantiliver & ssb beam	7 PM - 8 PM	Recorded		Metrology-2	Recorded				
Wednesday, February 11, 2026		SFD & BMD combination of load	7 PM - 8 PM	Recorded		Metrology-3	Recorded				
Thursday, February 12, 2026	SLOPE AND DEFLECTION	Basic and Method of slope and deflection	7 PM - 8 PM	Recorded		Metrology-4	Recorded				
Friday, February 13, 2026		Slope and deflection of cantiliver	7 PM - 8 PM	Recorded		Metrology-5	Recorded				
Monday, February 16, 2026		Slope and deflection of SSB beam	7 PM - 8 PM	Recorded	Unconventional Machining	Unconventional Machining-1	Recorded				
Tuesday, February 17, 2026	COLUMN AND STRUT	Basic and eulers and rankine formula	7 PM - 8 PM	Recorded		Unconventional Machining-2	Recorded				
Wednesday, February 18, 2026	THIN AND THICK CYLINDER	Basic and thin cylinder stress calculation	7 PM - 8 PM	Recorded	Jigs and Fixtures	Jigs & Fixtures	Recorded				
Thursday, February 19, 2026	THEORY OF FAILURE	Theory of failure-1	7 PM - 8 PM	Dheeraj sir Material Science							
Friday, February 20, 2026		Theory of failure-2	7 PM - 8 PM								
Monday, February 23, 2026	LIVE DOUBT AND MISCELLANEOUS	Live doubt and miscellaneous-1	7 PM - 8 PM	Date	Chapter	Title	Timing				
Tuesday, February 24, 2026		Live doubt and miscellaneous-2	7 PM - 8 PM	Recorded	Introduction	Introduction-1	9:30PM - 10:30PM				
Wednesday, February 25, 2026		Live doubt and miscellaneous-3	7 PM - 8 PM	Recorded		Introduction-2	9:30PM - 10:30PM				
Rahul Sir Hydraulic Machines				Recorded	Structure and Properties of Engineering Material	Crystalline Materials-1	9:30PM - 10:30PM				
				Recorded		Crystalline Materials-2	9:30PM - 10:30PM				

Date	Chapter	Title	Timing	Recorded		Crystalline Materials-3	9:30PM - 10:30PM				
Recorded	HYDRAULIC MACHINE	Impact of jet	Recorded	Recorded		Crystalline Materials-4	9:30PM - 10:30PM				
Recorded		Turbine basic , classification	Recorded	Recorded	Steel	Steel-1	9:30PM - 10:30PM				
Recorded		Pelton wheel , francis , kaplan turbine	Recorded	Recorded		Steel-2	9:30PM - 10:30PM				
Recorded		Pump-1	Recorded	Recorded		Steel-3	9:30PM - 10:30PM				
Recorded		Pump-2	Recorded	Recorded	Heat Treatment of steel	Heat treatment of steel-1	9:30PM - 10:30PM				
Recorded	LIVE DOUBT AND MISCELLANEOUS	Live doubt and miscellaneous-1	Recorded	Recorded		Heat treatment of steel-2	9:30PM - 10:30PM				
Recorded		Live doubt and miscellaneous-2	Recorded	Recorded	Cast Iron	Cast Iron	9:30PM - 10:30PM				
Recorded		Live doubt and miscellaneous-3	Recorded								
Rahul Sir Engineering Mechanics											
Date	Chapter	Title	Timing								
Recorded	Basic of forces	Basic of forces-1	6 PM - 6:30 PM								
Recorded		Basic of forces-2	6 PM - 6:30 PM								
Recorded		Basic of forces-3	6 PM - 6:30 PM								
Recorded		Basic of forces-4	6 PM - 6:30 PM								
Recorded		Basic of forces-5	6 PM - 6:30 PM								
Recorded	Types of beam	Types of beam-1	6 PM - 6:30 PM								
Recorded		Types of beam-2	6 PM - 6:30 PM								
Recorded	Concepts of friction	Concepts of friction-1	6 PM - 6:30 PM								
Recorded		Concepts of friction -2	6 PM - 6:30 PM								

Recorded		Concepts of friction -3	6 PM - 6:30 PM								
Recorded		Moment of Inertia-1	6 PM - 6:30 PM								
Recorded	Moment of Inertia	Moment of Inertia-2	6 PM - 6:30 PM								
Recorded		Moment of Inertia-3	6 PM - 6:30 PM								
Recorded		Conservation of momentum and energy-1	6 PM - 6:30 PM								
Recorded	Conservation of momentum and energy	Conservation of momentum and energy-2	6 PM - 6:30 PM								
Rahul Sir Theory of Machines											
Date	Chapter	Title	Timing								
Recorded		Simple Mechanism-1	8:00PM-8:59PM								
Recorded		Simple Mechanism-2	8:00PM-8:59PM								
Recorded	Mechanism and machines	Simple Mechanism-3	8:00PM-8:59PM								
Recorded		Simple Mechanism-4	8:00PM-8:59PM								
Recorded		Simple Mechanism-5	8:00PM-8:59PM								
Recorded		Simple Mechanism-6	8:00PM-8:59PM								
Recorded		Motion Analysis-1	8:00PM-8:59PM								
Recorded	Velocity and acceleration analysis	Motion Analysis-2	8:00PM-8:59PM								
Recorded		Gear-1	8:00PM-8:59PM								
Recorded	Gear	Gear-2	8:00PM-8:59PM								



Recorded		Gear-3	8:00PM-8:59PM								
Recorded		Gear-4	8:00PM-8:59PM								
Recorded		Gear-5	8:00PM-8:59PM								
Recorded		Gear-6	8:00PM-8:59PM								
Recorded	Gear Train	Gear Train-1	8:00PM-8:59PM								
Recorded		Gear Train-2	8:00PM-8:59PM								
Recorded	Governor	Governor-1	8:00PM-8:59PM								
Recorded		Governor-2	8:00PM-8:59PM								
Recorded		Governor-3	8:00PM-8:59PM								
Recorded		Governor-4	8:00PM-8:59PM								
Recorded		Governor-5	8:00PM-8:59PM								
Recorded	Flywheel	Flywheel-1	8:00PM-8:59PM								
Recorded		Flywheel-2	8:00PM-8:59PM								
Recorded	Cam & Follower	Cam & Follower-1	8:00PM-8:59PM								
Recorded		Cam & Follower-2	8:00PM-8:59PM								
Recorded	Balancing	All About Balancing	8:00PM-8:59PM								
Recorded	Vibration	Vibration-1	8:00PM-8:59PM								
Recorded		Vibration-2	8:00PM-8:59PM								
Rahul sir IC Engine											

Date	Chapter	Title	Timing								
Recorded	IC engine cycle	Basic and Air standard cycle-1	4 PM - 5 PM								
Recorded		Basic and Air standard cycle-2	4 PM - 5 PM								
Recorded		Basic and Air standard cycle-3	4 PM - 5 PM								
Recorded		Basic and Air standard cycle-4	4 PM - 5 PM								
Recorded		Basic and Air standard cycle-5	4 PM - 5 PM								
Recorded	4s & 2s Engines	4s & 2s Engine-1	4 PM - 5 PM								
Recorded		4s & 2s Engine-2	4 PM - 5 PM								
Recorded		4s & 2s Engine-3	4 PM - 5 PM								
Recorded	IC Engine Performance	Performance of IC Engine-1	4 PM - 5 PM								
Recorded		Performance of IC Engine-2	4 PM - 5 PM								
Recorded		Performance of IC Engine-3	4 PM - 5 PM								
Recorded		Performance of IC Engine-4	4 PM - 5 PM								
Recorded	Combustion in SI and CI engines	Combustion in SI and CI engine-1	4 PM - 5 PM								
Recorded		Combustion in SI and CI engine-2	4 PM - 5 PM								
Recorded		Combustion in SI and CI engine-3	4 PM - 5 PM								
Recorded		Combustion in SI and CI engine-4	4 PM - 5 PM								
Recorded	Lubrication & Cooling	Lubrication & cooling-1	4 PM - 5 PM								
Recorded		Lubrication & cooling-2	4 PM - 5 PM								