

## STUDY PLAN

Pramod sir : 9 Highway Engineering				Pramod sir : 14 Irrigation Engineering				Rahul Sir: Fluid Mechanics			
				Date	Chapter	Topic	Timing	Date	Topic	Title	Timing
Date	Chapter	Topic	Timing								
				Wednesday, April 22, 2026	Orientation	Orientation	3:00 PM - 4:00 PM	Friday, May 15, 2026	Orientation	Orientation	7 PM - 8 PM
Monday, March 30, 2026	Highway development and planning	Introduction and all plans-1	5:00PM-6:00PM	Thursday, April 23, 2026	Introduction	Methods of irrigation-1	3:00 PM - 4:00 PM	Monday, May 18, 2026	STRESS AND STRAIN	Basic introduction , Load classification	7 PM - 8 PM
Tuesday, March 31, 2026		Introduction and all plans-2	5:00PM-6:00PM	Friday, April 24, 2026		Methods of irrigation-2	3:00 PM - 4:00 PM	Tuesday, May 19, 2026		Concept of stress and strain	7 PM - 8 PM
Wednesday, April 1, 2026	Highway Geometric Design	Cross sectional elements-1	5:00PM-6:00PM	Monday, April 27, 2026		Different types of Efficiency of irrigation-1	3:00 PM - 4:00 PM	Wednesday, May 20, 2026		Mechanical properties of materials	7 PM - 8 PM
Thursday, April 2, 2026		Cross sectional elements-2	5:00PM-6:00PM	Tuesday, April 28, 2026		Different types of Efficiency of irrigation-2	3:00 PM - 4:00 PM	Thursday, May 21, 2026		Stress vs strain curve for all materials	7 PM - 8 PM
Friday, April 3, 2026		Sight distance-1	5:00PM-6:00PM	Wednesday, April 29, 2026	Water Requirement of Crops	Water Requirement of Crops-1	3:00 PM - 4:00 PM	Friday, May 22, 2026		Elastic constant	7 PM - 8 PM
Monday, April 6, 2026		Sight distance-2	5:00PM-6:00PM	Thursday, April 30, 2026		Water Requirement of Crops-2	3:00 PM - 4:00 PM	Monday, May 25, 2026		Concepts of deformation-1	7 PM - 8 PM
Tuesday, April 7, 2026		Horizontal alignment-1	5:00PM-6:00PM	Friday, May 1, 2026	Design of canals	Canal Irrigation System-1	3:00 PM - 4:00 PM	Tuesday, May 26, 2026		Concepts of deformation-2	7 PM - 8 PM
Wednesday, April 8, 2026		Horizontal alignment-2	5:00PM-6:00PM	Monday, May 4, 2026		Canal Irrigation System-2	3:00 PM - 4:00 PM	Wednesday, May 27, 2026		STRAIN ENERGY	Strain energy due axial and self weight
Thursday, April 9, 2026		Vertical alignment-1	5:00PM-6:00PM	Tuesday, May 5, 2026	Gravity Dam & Spillway	Gravity Dam & Spillway-1	3:00 PM - 4:00 PM	Thursday, May 28, 2026	THERMAL STRESS	Thermal stress under free expansion	7 PM - 8 PM
Friday, April 10, 2026		Vertical alignment-2	5:00PM-6:00PM	Wednesday, May 6, 2026		Gravity Dam & Spillway-2	3:00 PM - 4:00 PM	Friday, May 29, 2026	Thermal stress under fixed , composite beam	7 PM - 8 PM	
Monday, April 13, 2026	Pavement Design	Traffic characteristics and volume study-1	5:00PM-6:00PM	Thursday, May 7, 2026	Gravity Dam & Spillway	Different types of forces action on DAM-1	3:00 PM - 4:00 PM	Monday, June 1, 2026	SHEAR IN BEAM	Shear in rectangular and triangular section	7 PM - 8 PM
Tuesday, April 14, 2026		Flexible pavement-1	5:00PM-6:00PM	Friday, May 8, 2026		Different types of forces action on DAM-2	3:00 PM - 4:00 PM	Tuesday, June 2, 2026		Shear in circular , IN section of beam	7 PM - 8 PM
Wednesday, April 15, 2026		Flexible pavement-2	5:00PM-6:00PM	Monday, May 11, 2026		Different types of forces action on DAM-3	3:00 PM - 4:00 PM	Wednesday, June 3, 2026	BENDING IN BEAM	Bending equation	7 PM - 8 PM
Thursday, April 16, 2026		rigid pavement-1	5:00PM-6:00PM	Tuesday, May 12, 2026		Different types of forces action on DAM-4	3:00 PM - 4:00 PM	Thursday, June 4, 2026		Application of bending equation	7 PM - 8 PM
Friday, April 17, 2026		rigid pavement-2	5:00PM-6:00PM	Wednesday, May 13, 2026		Different types of forces action on DAM-5	3:00 PM - 4:00 PM	Friday, June 5, 2026	TORSION IN SHAFT	Torsion equation	7 PM - 8 PM
Monday, April 20, 2026		Highway materials and maintenance	Testing of materials-1	5:00PM-6:00PM	Thursday, May 14, 2026	Water Logging & Reclamation of Saline Soil	Water Logging & Reclamation of Saline Soil-1	3:00 PM - 4:00 PM		Monday, June 8, 2026	Torsion equation application
Tuesday, April 21, 2026	Testing of materials-2		5:00PM-6:00PM	Friday, May 15, 2026	Water Logging & Reclamation of Saline Soil-2		3:00 PM - 4:00 PM	Tuesday, June 9, 2026	Combined stress	Concepts of normal and shear stress in oblique plane	7 PM - 8 PM

Wednesday, April 22, 2026		Marshall mix method-1	5:00PM-6:00PM	Monday, May 18, 2026		Cross Drainage Work-1	3:00 PM - 4:00 PM	Wednesday, June 10, 2026		Concepts of principle plane stress	7 PM - 8 PM
Thursday, April 23, 2026		Marshall mix method-2	5:00PM-6:00PM	Tuesday, May 19, 2026		Cross Drainage Work-2	3:00 PM - 4:00 PM	Thursday, June 11, 2026		Mohr Circle	7 PM - 8 PM
Friday, April 24, 2026	Traffic Engineering	Traffic characteristics and volume study-2	5:00PM-6:00PM	Pramod sir : 7 Hydrology				Friday, June 12, 2026	SFD AND BMD	Basic , types of beam support , reaction calculation	7 PM - 8 PM
Monday, April 27, 2026		Traffic speed and capacity studies-1	5:00PM-6:00PM					Monday, June 15, 2026		SFD & BMD OF Cantiliver & sss beam	7 PM - 8 PM
Tuesday, April 28, 2026		Traffic speed and capacity studies-2	5:00PM-6:00PM	<b>Date</b>	<b>Chapter</b>	<b>Topic</b>	<b>Timing</b>	Tuesday, June 16, 2026		SFD & BMD combination of load	7 PM - 8 PM
Wednesday, April 29, 2026		Traffic control devices-1	5:00PM-6:00PM	Wednesday, May 20, 2026	Basic principles And introduction	Stage and form of precipitation	3:00PM-3:59PM	Wednesday, June 17, 2026	SLOPE AND DEFLECTION	Basic and Method of slope and deflection	7 PM - 8 PM
Thursday, April 30, 2026		Traffic control devices-2	5:00PM-6:00PM	Thursday, May 21, 2026		Index of wetness	3:00PM-3:59PM	Thursday, June 18, 2026		Slope and deflection of cantiliver	7 PM - 8 PM
Pramod sir : 2 Environmental Engineering				Friday, May 22, 2026	Precipitation	Arithmetic mean method and theissen polygon method	3:00PM-3:59PM	Friday, June 19, 2026	COLUMN AND STRUT	Slope and deflection of SSB beam	7 PM - 8 PM
				Monday, May 25, 2026		Estimation of missing data	3:00PM-3:59PM	Monday, June 22, 2026		Basic and eulers and rankine formula	7 PM - 8 PM
				Tuesday, May 26, 2026		Mass curve and hytograph	3:00PM-3:59PM	Tuesday, June 23, 2026	THIN AND THICK CYLINDER	Basic and thin cylinder stress calculation	7 PM - 8 PM
<b>Date</b>	<b>Chapter</b>	<b>Topic</b>	<b>Timing</b>	Wednesday, May 27, 2026		Method to determination	3:00PM-3:59PM	Wednesday, June 24, 2026	THEORY OF FAILURE	Theory of failure-1	7 PM - 8 PM
Friday, May 1, 2026	Population forecasting and Water demand	Introduction	5:00PM-5:59PM	Thursday, May 28, 2026	Flood Routing and Flood Control	Probability method	3:00PM-3:59PM	Thursday, June 25, 2026		Theory of failure-2	7 PM - 8 PM
Monday, May 4, 2026		Water Demand	5:00PM-5:59PM	Friday, May 29, 2026		Infiltration w index and phi index	3:00PM-3:59PM	Friday, June 26, 2026	LIVE DOUBT AND MISCELLANEOUS	Live doubt and miscellaneous-1	7 PM - 8 PM
Tuesday, May 5, 2026		Population Forecast-1	5:00PM-5:59PM	Monday, June 1, 2026		Hydrograph	3:00PM-3:59PM	Monday, June 29, 2026		Live doubt and miscellaneous-2	7 PM - 8 PM
Wednesday, May 6, 2026		Population Forecast-2	5:00PM-5:59PM	Pramod sir : 6 Building Material and Construction				Tuesday, June 30, 2026		Live doubt and miscellaneous-3	7 PM - 8 PM
Thursday, May 7, 2026	Quality of water	Physical Water Quality Parameters	5:00PM-5:59PM	<b>Date</b>	<b>Chapter</b>	<b>Topic</b>	<b>Timing</b>	Wednesday, July 1, 2026	Streth of material	SOM-34	7 PM - 8 PM
Friday, May 8, 2026		Chemical Water Quality Parameters-1	5:00PM-5:59PM	Tuesday, June 2, 2026	Cement	Introduction	3:00PM-4:00PM	Thursday, July 2, 2026		SOM-35	7 PM - 8 PM
Monday, May 11, 2026		Chemical Water Quality Parameters-2	5:00PM-5:59PM	Wednesday, June 3, 2026		Constituent of Cement	3:00PM-4:00PM	Friday, July 3, 2026	SOM-36	7 PM - 8 PM	
Tuesday, May 12, 2026		Hardness of Water-1	5:00PM-5:59PM	Thursday, June 4, 2026		Composition of Cement-1	3:00PM-4:00PM	Monday, July 6, 2026	SOM-37	7 PM - 8 PM	
Wednesday, May 13, 2026		Hardness of Water-2	5:00PM-5:59PM	Friday, June 5, 2026		Composition of Cement-2	3:00PM-4:00PM	Tuesday, July 7, 2026	SOM-38	7 PM - 8 PM	
Thursday, May 14, 2026		Nitrogen Content-1	5:00PM-5:59PM	Monday, June 8, 2026		Testing of Cement-1	3:00PM-4:00PM	Wednesday, July 8, 2026	SOM-39	7 PM - 8 PM	
Friday, May 15, 2026		Nitrogen Content-2	5:00PM-5:59PM	Tuesday, June 9, 2026		Testing of Cement-2	3:00PM-4:00PM	Thursday, July 9, 2026	SOM-40	7 PM - 8 PM	
Monday, May 18, 2026		Water Treatment	Screnning, Aeration	5:00PM-5:59PM		Wednesday, June 10, 2026	Type of Cement-1	3:00PM-4:00PM	Friday, July 10, 2026	SOM-41	7 PM - 8 PM

Tuesday, May 19, 2026		Sedimentation-1	5:00PM-5:59PM	Thursday, June 11, 2026		Type of Cement-2	3:00PM-4:00PM	Monday, July 13, 2026	Streth of material	SOM-42	7 PM - 8 PM	
Wednesday, May 20, 2026		Sedimentation-2	5:00PM-5:59PM	Friday, June 12, 2026		Misc.	3:00PM-4:00PM	Tuesday, July 14, 2026	Streth of material	SOM-43	7 PM - 8 PM	
Thursday, May 21, 2026		Filteration	5:00PM-5:59PM	Monday, June 15, 2026		Promotion	3:00PM-4:00PM	<b>Rahul Sir:Fluid Mechanics</b>				
Friday, May 22, 2026		Disinfection	5:00PM-5:59PM	Tuesday, June 16, 2026		Introduction	3:00PM-4:00PM					
Monday, May 25, 2026		Water Softening-1	5:00PM-5:59PM	Wednesday, June 17, 2026		Composition of good brick earth	3:00PM-4:00PM					
Tuesday, May 26, 2026		Water Softening-2	5:00PM-5:59PM	Thursday, June 18, 2026		Classification of brick	3:00PM-4:00PM	Wednesday, July 15, 2026	<b>Orientation</b>	Orientation	7 PM - 8 PM	
Wednesday, May 27, 2026		Water Softening-3	5:00PM-5:59PM	Friday, June 19, 2026		Classification of brick	3:00PM-4:00PM	Thursday, July 16, 2026	<b>FLUID PROPERTY</b>	Basic introduction	7 PM - 8 PM	
Thursday, May 28, 2026	<b>Waste Water</b>	Chemical Waste Water Treatment Plant	5:00PM-5:59PM	Monday, June 22, 2026	<b>Bricks and Mortar</b>	Testing of brick-1	3:00PM-4:00PM	Friday, July 17, 2026		Bulk modulus , Density	7 PM - 8 PM	
Friday, May 29, 2026		BOD, COD-1	5:00PM-5:59PM	Tuesday, June 23, 2026	Testing of brick-2	3:00PM-4:00PM	Monday, July 20, 2026	Specific gravity and Specific Weight		7 PM - 8 PM		
Monday, June 1, 2026		BOD, COD-2	5:00PM-5:59PM	Wednesday, June 24, 2026	Type of brick	3:00PM-4:00PM	Tuesday, July 21, 2026	Viscosity	7 PM - 8 PM			
Tuesday, June 2, 2026	<b>Disposal of Sewage Effluent</b>	Dilution	5:00PM-5:59PM	Thursday, June 25, 2026	masonry of brick	3:00PM-4:00PM	Wednesday, July 22, 2026	Newton law of viscosity	7 PM - 8 PM			
Wednesday, June 3, 2026		Design of Sewer	5:00PM-5:59PM	Friday, June 26, 2026	Misc	3:00PM-4:00PM	Thursday, July 23, 2026	Fluid classification	7 PM - 8 PM			
Thursday, June 4, 2026	<b>Design of Sewer</b>	Grit Chamber	5:00PM-5:59PM	Monday, June 29, 2026	<b>Stones</b>	Type of rock	3:00PM-4:00PM	Friday, July 24, 2026	<b>SURFACE TENSION</b>	Surface tension	7 PM - 8 PM	
Friday, June 5, 2026		Sedimentation-1	5:00PM-5:59PM	Tuesday, June 30, 2026		Test	3:00PM-4:00PM	Monday, July 27, 2026	<b>CAPILLARY</b>	Capillary	7 PM - 8 PM	
Monday, June 8, 2026		Sedimentation-2	5:00PM-5:59PM	Wednesday, July 1, 2026		Misc.	3:00PM-4:00PM	Tuesday, July 28, 2026	<b>PRESSURE</b>	Basic , Types of pressure	7 PM - 8 PM	
Tuesday, June 9, 2026		Trickling Filter-1	5:00PM-5:59PM	Thursday, July 2, 2026		Classification of tree	3:00PM-4:00PM	Wednesday, July 29, 2026		Pascal and hydrostatic law	7 PM - 8 PM	
Wednesday, June 10, 2026		Trickling Filter-2	5:00PM-5:59PM	Friday, July 3, 2026		Defect in timber	3:00PM-4:00PM	Thursday, July 30, 2026		Pressure measuring device -1	7 PM - 8 PM	
Thursday, June 11, 2026	Activated Sludge	5:00PM-5:59PM	Monday, July 6, 2026	Defect in timber	3:00PM-4:00PM	Friday, July 31, 2026	Pressure measuring device -2	7 PM - 8 PM				
Friday, June 12, 2026	<b>Solid Waste Management</b>	Disposal of MSW	5:00PM-5:59PM	Tuesday, July 7, 2026	<b>Timber</b>	Defect in timber	3:00PM-4:00PM	Monday, August 3, 2026	<b>BUOYANCY AND FLOATATION</b>	Basic concepts , principle of floatation	7 PM - 8 PM	
Monday, June 15, 2026		Noise Pollution-1	5:00PM-5:59PM	Wednesday, July 8, 2026		Sawing of timber	3:00PM-4:00PM	Tuesday, August 4, 2026		Stability condition of submerged body	7 PM - 8 PM	
Tuesday, June 16, 2026		Noise Pollution-2	5:00PM-5:59PM	Thursday, July 9, 2026		Seasoning	3:00PM-4:00PM	Wednesday, August 5, 2026		Concept of metacentre	7 PM - 8 PM	
Wednesday, June 17, 2026		Noise Pollution-3	5:00PM-5:59PM	Friday, July 10, 2026		Seasoning	3:00PM-4:00PM	Thursday, August 6, 2026		Stability condition of floating body	7 PM - 8 PM	
<b>Pramod sir : 15 Railway Engineering</b>				Monday, July 13, 2026		Wood product	3:00PM-4:00PM	Friday, August 7, 2026	<b>HYDROSTATICS FORCE</b>	Hydro-static forces on plane	7 PM - 8 PM	

				Tuesday, July 14, 2026		Wood product	3:00PM-4:00PM	Monday, August 10, 2026		Hydro-static forces on curved surface	7 PM - 8 PM	
				Wednesday, July 15, 2026		Misc.	3:00PM-4:00PM	Tuesday, August 11, 2026	FLUID KINEMATICS	Basic and types of flow	7 PM - 8 PM	
Date	Chapter	Topic	Timing	Thursday, July 16, 2026	Paint and Varnishes	Paint	3:00PM-4:00PM	Wednesday, August 12, 2026		Stream, path and streak line	7 PM - 8 PM	
Thursday, June 18, 2026	Basic Principle	Orientation	5:00PM-6:00PM	Friday, July 17, 2026		Vernish and distemper	3:00PM-4:00PM	Thursday, August 13, 2026		Continuity equation	7 PM - 8 PM	
Friday, June 19, 2026		Defect in rail	5:00PM-6:00PM	Monday, July 20, 2026	Lime	Introduction Of Lime	3:00PM-4:00PM	Friday, August 14, 2026		Velocity and stream function	7 PM - 8 PM	
Monday, June 22, 2026		Gauge in railway track	5:00PM-6:00PM	Tuesday, July 21, 2026		Fat lime and hydraulic lime	3:00PM-4:00PM	Monday, August 17, 2026	FLUID DYNAMICS	Eulers, B.E equation	7 PM - 8 PM	
Tuesday, June 23, 2026		Classification of sleeper	5:00PM-6:00PM	Wednesday, July 22, 2026	Concrete	Introdution	3:00PM-4:00PM	Tuesday, August 18, 2026		Application of B.E Equation	7 PM - 8 PM	
Wednesday, June 24, 2026	Track Design	Track fastener	5:00PM-6:00PM	Thursday, July 23, 2026		Classification of aggregate	3:00PM-4:00PM	Wednesday, August 19, 2026	Basic introduction , shear stress and velocity profile	7 PM - 8 PM		
Thursday, June 25, 2026		Ballast	5:00PM-6:00PM	Friday, July 24, 2026		Bulking of sand	3:00PM-4:00PM	Thursday, August 20, 2026		Pressure drop , friction factor	7 PM - 8 PM	
Friday, June 26, 2026		Geometric design 1	5:00PM-6:00PM	Monday, July 27, 2026		Water cement ratio	3:00PM-4:00PM	Friday, August 21, 2026	LAMINAR & TURBULENT FLOW	Turbulent flow	7 PM - 8 PM	
Monday, June 29, 2026		Geometric design 2	5:00PM-6:00PM	Tuesday, July 28, 2026		Workability	3:00PM-4:00PM	Monday, August 24, 2026		FLOW THROUGH PIPE	Major , minor losses	7 PM - 8 PM
Tuesday, June 30, 2026		Superelevation	5:00PM-6:00PM	Wednesday, July 29, 2026		Admixture	3:00PM-4:00PM	Tuesday, August 25, 2026	Concept of equivalent pipe and maximum efficiency		7 PM - 8 PM	
Wednesday, July 1, 2026		Transition curve	5:00PM-6:00PM	Thursday, July 30, 2026		Misc.	3:00PM-4:00PM	Wednesday, August 26, 2026	BOUNDARY LAYER THEORY	Boundry layer thoery	7 PM - 8 PM	
Thursday, July 2, 2026		Miscellaneous	Miscellaneous-1	5:00PM-6:00PM		Friday, July 31, 2026	Misc.	3:00PM-4:00PM		Thursday, August 27, 2026	VORTEX MOTION	Free Vortex motion
Friday, July 3, 2026			Miscellaneous-2	5:00PM-6:00PM		Monday, August 3, 2026	Building Masonary	3:00PM-4:00PM	Friday, August 28, 2026	Forced Vortex motion		7 PM - 8 PM
Monday, July 6, 2026			Miscellaneous-3	5:00PM-6:00PM		Tuesday, August 4, 2026	Building Component	Satir	3:00PM-4:00PM	Monday, August 31, 2026	MODELLING AND SIMLITUDE	Similarity , dimensionless number
Tuesday, July 7, 2026			Miscellaneous-4	5:00PM-6:00PM	Wednesday, August 5, 2026	Door		3:00PM-4:00PM	Tuesday, September 1, 2026	Miscellaneous		Miscellaneous
Pramod sir : 12 Estimation & Costing				Thursday, August 6, 2026		Window roofing		3:00PM-4:00PM	Wednesday, September 2, 2026		Miscellaneous	7 PM - 8 PM
				Friday, August 7, 2026		Scaffolding		3:00PM-4:00PM	Thursday, September 3, 2026		Miscellaneous	7 PM - 8 PM
								Friday, September 4, 2026	Miscellaneous		7 PM - 8 PM	
Date	Chapter	Topic	Timing					Monday, September 7, 2026	Miscellaneous		7 PM - 8 PM	
Wednesday, July 8, 2026	Estimation costing and valuation	Orientation	5:00PM-6:00PM					Tuesday, September 8, 2026	Miscellaneous		7 PM - 8 PM	
Thursday, July 9, 2026		Included and excluded in plith	5:00PM-6:00PM					Wednesday, September 9, 2026	Miscellaneous		7 PM - 8 PM	

Friday, July 10, 2026		Floor area ratio and detail estimation	5:00PM-6:00PM					Thursday, September 10, 2026		Miscellaneous	7 PM - 8 PM
Monday, July 13, 2026		Unit of measurement	5:00PM-6:00PM					Friday, September 11, 2026		Miscellaneous	7 PM - 8 PM
Tuesday, July 14, 2026		Major item work	5:00PM-6:00PM					Monday, September 14, 2026		Miscellaneous	7 PM - 8 PM
Wednesday, July 15, 2026		Bentup bar and brick soling	5:00PM-6:00PM					Tuesday, September 15, 2026		Miscellaneous	7 PM - 8 PM
Thursday, July 16, 2026		Sinking fund and depreciation	5:00PM-6:00PM								
Friday, July 17, 2026		Quality of various item work	5:00PM-6:00PM								
Monday, July 20, 2026		Long wall and short wall method	5:00PM-6:00PM								
Tuesday, July 21, 2026		Centre line method	5:00PM-6:00PM								
Wednesday, July 22, 2026		Doubt Class	5:00PM-6:00PM								

Rajat sir : RCC Design				Rajat sir : Structural Analysis			
Date	Chapter	Topic	Timing	Date	Chapter	Topic	Timing
Tuesday, March 24, 2026	Introduction	Concrete-1	4:00PM-4:59PM	Monday, April 6, 2026	Determinant & Indeterminate Structures	Static Indeterminacy Of Structure	2PM - 3PM
Wednesday, March 25, 2026		Concrete-2	4:00PM-4:59PM	Tuesday, April 7, 2026		Kinematic Indeterminacy Of Structure And Stability	2PM - 3PM
Thursday, March 26, 2026	Reinforced Cement Concrete	Concrete mix	4:00PM-4:59PM	Wednesday, April 8, 2026	Methods Of Structural Analysis	Forced Method	2PM - 3PM
Friday, March 27, 2026		Important Test & IS CODE-1	4:00PM-4:59PM	Thursday, April 9, 2026		Slope Deflection Method	2PM - 3PM
Monday, March 30, 2026		Important Test & IS CODE-2	4:00PM-4:59PM	Friday, April 10, 2026		Moment Distribution Method	2PM - 3PM
Tuesday, March 31, 2026		IS 456, Codal provision-1	4:00PM-4:59PM	Monday, April 13, 2026	Cables And Frames	Cables And Frames, Arches	2PM - 3PM
Wednesday, April 1, 2026		IS 456, Codal provision-2	4:00PM-4:59PM	Tuesday, April 14, 2026		Influence Line Diagram And Rolling Loads	2PM - 3PM
Thursday, April 2, 2026		IS 456, Codal provision-3	4:00PM-4:59PM	Wednesday, April 15, 2026	Trusses	Joint Method	2PM - 3PM
Friday, April 3, 2026	Beams And Slabs	Important Terms, Stress and stain diagram-1	4:00PM-4:59PM	Thursday, April 16, 2026		Section Method	2PM - 3PM

				Rajat sir : Steel				
				Date	Chapter	Topic	Timing	
Monday, April 6, 2026		Important Terms, Stress and stain diagram-2	4:00PM-4:59PM					
Tuesday, April 7, 2026		Singly Reinforce Beam-1	4:00PM-4:59PM					
Wednesday, April 8, 2026		Singly Reinforce Beam-2	4:00PM-4:59PM					
Thursday, April 9, 2026		Doubly Reinforce Beam	4:00PM-4:59PM	Friday, April 17, 2026	STEEL	Steel - 1	2PM - 3PM	
Friday, April 10, 2026		Definition, Codal provision	4:00PM-4:59PM	Monday, April 20, 2026		Steel - 2	2PM - 3PM	
Monday, April 13, 2026		Slab design-1	4:00PM-4:59PM	Tuesday, April 21, 2026		Steel - 3	2PM - 3PM	
Tuesday, April 14, 2026		Slab design-2	4:00PM-4:59PM	Wednesday, April 22, 2026		Steel - 4	2PM - 3PM	
Wednesday, April 15, 2026	Flange Section	T Beam & L Beam-1	4:00PM-4:59PM	Thursday, April 23, 2026		Steel - 5	2PM - 3PM	
Thursday, April 16, 2026		T Beam & L Beam-2	4:00PM-4:59PM	Friday, April 24, 2026		Steel - 6	2PM - 3PM	
Friday, April 17, 2026	Shear	Shear-1	4:00PM-4:59PM	Monday, April 27, 2026		Steel - 7	2PM - 3PM	
Monday, April 20, 2026		Shear-2	4:00PM-4:59PM	Tuesday, April 28, 2026		Steel - 8	2PM - 3PM	
Tuesday, April 21, 2026	Bond Anchorage And Development Length	Bond & Development length-1	4:00PM-4:59PM	Wednesday, April 29, 2026		Steel - 9	2PM - 3PM	
Wednesday, April 22, 2026		Bond & Development length-2	4:00PM-4:59PM	Thursday, April 30, 2026		Steel - 10	2PM - 3PM	
Thursday, April 23, 2026		Torsion, Equivalent moment & Shear -1		4:00PM-4:59PM		Friday, May 1, 2026	Steel - 11	2PM - 3PM
Friday, April 24, 2026				4:00PM-4:59PM		Monday, May 4, 2026	Steel - 12	2PM - 3PM
Monday, April 27, 2026		Torsion, Equivalent moment & Shear -2	4:00PM-4:59PM	Tuesday, May 5, 2026		Steel - 13	2PM - 3PM	
Tuesday, April 28, 2026		Column	Introduction, Types of column	4:00PM-4:59PM		Wednesday, May 6, 2026	Steel - 14	2PM - 3PM
Wednesday, April 29, 2026	Concentric column, Axially loaded column-1		4:00PM-4:59PM	Thursday, May 7, 2026		Steel - 15	2PM - 3PM	
Thursday, April 30, 2026	Concentric column, Axially loaded column-2		4:00PM-4:59PM	Friday, May 8, 2026		Steel - 16	2PM - 3PM	
Friday, May 1, 2026	Codal Provision Related to column-1		4:00PM-4:59PM	Monday, May 11, 2026		Steel - 17	2PM - 3PM	
Monday, May 4, 2026	Codal Provision Related to column-2		4:00PM-4:59PM	Tuesday, May 12, 2026		Steel - 18	2PM - 3PM	
Tuesday, May 5, 2026	Column design, Spiral reinforced column-1		4:00PM-4:59PM	Wednesday, May 13, 2026		Steel - 19	2PM - 3PM	
Wednesday, May 6, 2026	Column design, Spiral reinforced column-2		4:00PM-4:59PM	Thursday, May 14, 2026		Steel - 20	2PM - 3PM	

Rajat sir : Surveying				Friday, May 15, 2026		Steel - 21	2PM - 3PM
Rajat sir : Surveying				Monday, May 18, 2026		Steel - 22	2PM - 3PM
Date	Chapter	Topic	Timing	Tuesday, May 19, 2026		Steel - 23	2PM - 3PM
Thursday, May 7, 2026	Fundamental Concept	Types Of Surveying, Principal Of Survey	4:00PM-4:59PM	Wednesday, May 20, 2026		Steel - 24	2PM - 3PM
Friday, May 8, 2026		Vernier Caliper And Types	4:00PM-4:59PM	Thursday, May 21, 2026		Steel - 25	2PM - 3PM
Monday, May 11, 2026	Linear Measurement	Chain Line, Types Of Chain	4:00PM-4:59PM	<b>Rajat sir : Soil Mechanics</b>			
Tuesday, May 12, 2026		Tape, Correction In Chain Survey	4:00PM-4:59PM				
Wednesday, May 13, 2026		Types Of Correction In Chain Survey, Normal Tension	4:00PM-4:59PM				
Thursday, May 14, 2026	Compass Surveying And Theodolite	Bearing & Measurement Of Bearing	4:00PM-4:59PM	Date	Chapter	Topic	Timing
Friday, May 15, 2026		Whole Circle Bearing & Reduce Bearing System	4:00PM-4:59PM	Thursday, May 21, 2026	INTRODUCTION	Definitions	2PM - 3PM
Monday, May 18, 2026		Fore Bearing & Back Bearing Calculation-1	4:00PM-4:59PM	Friday, May 22, 2026		Types of soil	2PM - 3PM
Tuesday, May 19, 2026		Fore Bearing & Back Bearing Calculation-2	4:00PM-4:59PM	Monday, May 25, 2026	PROPERTIES OF SOIL	Important Relationships	2PM - 3PM
Wednesday, May 20, 2026		Important Definition & Closing Error	4:00PM-4:59PM	Tuesday, May 26, 2026		Properties of soil	2PM - 3PM
Thursday, May 21, 2026	Important Definition	4:00PM-4:59PM	Wednesday, May 27, 2026	Calculation of water content & unit weight		2PM - 3PM	
Friday, May 22, 2026	Levelling	Method To Find The RI	4:00PM-4:59PM	Thursday, May 28, 2026	CLASSIFICATION OF SOIL	Soil Classification System	2PM - 3PM
Monday, May 25, 2026		Hi Method & Rise And Fall Method	4:00PM-4:59PM	Friday, May 29, 2026		ISSCS System	2PM - 3PM
Tuesday, May 26, 2026		Reciprocal Levelling, Calculation Of RI	4:00PM-4:59PM	Monday, June 1, 2026		Coarse grain soil classification	2PM - 3PM
Wednesday, May 27, 2026	Contouring	Important Definition	4:00PM-4:59PM	Tuesday, June 2, 2026	Effective and Neutral Stress	Fine grain soil classification	2PM - 3PM
Thursday, May 28, 2026		Methods	4:00PM-4:59PM	Wednesday, June 3, 2026		Stress calculation	2PM - 3PM
Friday, May 29, 2026	Plane Table Survey	Instruments Of Plane Table Survey	4:00PM-4:59PM	Thursday, June 4, 2026	PERMEABILITY	Effective Stress, normal stress, pore water pressure	2PM - 3PM
Monday, June 1, 2026		Setting Of Plane Table	4:00PM-4:59PM	Friday, June 5, 2026		Capillarity of soil	2PM - 3PM
Tuesday, June 2, 2026		Methods	4:00PM-4:59PM	Monday, June 8, 2026		Permeability of soil	2PM - 3PM
Wednesday, June 3, 2026	Tacheometric Survey	Instrument	4:00PM-4:59PM	Tuesday, June 9, 2026		important formula Related to permeability	2PM - 3PM

Thursday, June 4, 2026		Tachometric Equation & Measurement	4:00PM-4:59PM	Wednesday, June 10, 2026	<b>Seepage Analysis</b>	Seepage Analysis	2PM - 3PM
				Thursday, June 11, 2026		Important Theories	2PM - 3PM
				Friday, June 12, 2026	<b>Verticle Stress Distribution</b>	Vertical stress	2PM - 3PM
				Monday, June 15, 2026		Important formula Related to vertical stress	2PM - 3PM
				Tuesday, June 16, 2026	<b>COMPACTION</b>	Compaction of Soil	2PM - 3PM
				Wednesday, June 17, 2026		Method of compaction	2PM - 3PM
				Thursday, June 18, 2026	<b>CONSOLIDATION</b>	Consolidation of Soil	2PM - 3PM
				Friday, June 19, 2026		Consolidation formula, NC SOIL & OC SOIL	2PM - 3PM
				Monday, June 22, 2026		Important graph & degree of consolidation	2PM - 3PM
				Tuesday, June 23, 2026	<b>Shear Strength</b>	Calculation of Shear Strength	2PM - 3PM
				Wednesday, June 24, 2026	<b>Earth Pressure</b>	Earth pressure calculation	2PM - 3PM
				Thursday, June 25, 2026		Active passive and earth pressure at rest	2PM - 3PM