

STUDY PLAN

Pramod sir : 14 Irrigation Engineering				Pramod sir : 6 Building Material and Construction			
				Date	Chapter	Topic	Timing
				Wednesday, June 3, 2026		Introduction	2:30 PM - 4:00 PM
Thursday, May 14, 2026	Orientation	Orientation	5:00 PM - 6:00 PM	Thursday, June 4, 2026		Constituent of Cement	2:30 PM - 4:00 PM
Friday, May 15, 2026	Introduction	Methods of irrigation-1	5:00 PM - 6:00 PM	Friday, June 5, 2026		Composition of Cement-1	2:30 PM - 4:00 PM
Monday, May 18, 2026		Methods of irrigation-2	5:00 PM - 6:00 PM	Monday, June 8, 2026		Composition of Cement-2	2:30 PM - 4:00 PM
Tuesday, May 19, 2026		Different types of Efficiency of irrigation-1	5:00 PM - 6:00 PM	Tuesday, June 9, 2026		Testing of Cement-1	2:30 PM - 4:00 PM
Wednesday, May 20, 2026		Different types of Efficiency of irrigation-2	5:00 PM - 6:00 PM	Wednesday, June 10, 2026		Testing of Cement-2	2:30 PM - 4:00 PM
Thursday, May 21, 2026		Water Requirement of Crops	Water Requirement of Crops-1	5:00 PM - 6:00 PM	Thursday, June 11, 2026		Type of Cement-1
Friday, May 22, 2026	Water Requirement of Crops-2		5:00 PM - 6:00 PM	Friday, June 12, 2026		Type of Cement-2	2:30 PM - 4:00 PM
Monday, May 25, 2026	Design of canals	Canal Irrigation System-1	5:00 PM - 6:00 PM	Monday, June 15, 2026		Misc.	2:30 PM - 4:00 PM
Tuesday, May 26, 2026		Canal Irrigation System-2	5:00 PM - 6:00 PM	Tuesday, June 16, 2026		Promotion	2:30 PM - 4:00 PM
Wednesday, May 27, 2026	Gravity Dam & Spillway	Gravity Dam & Spillway-1	5:00 PM - 6:00 PM	Wednesday, June 17, 2026		Introduction	2:30 PM - 4:00 PM
Thursday, May 28, 2026		Gravity Dam & Spillway-2	5:00 PM - 6:00 PM	Thursday, June 18, 2026		Composition of good brick earth	2:30 PM - 4:00 PM
Friday, May 29, 2026		Different types of forces action on DAM-1	5:00 PM - 6:00 PM	Friday, June 19, 2026		Classification of brick	2:30 PM - 4:00 PM
Monday, June 1, 2026		Different types of forces action on DAM-2	5:00 PM - 6:00 PM	Monday, June 22, 2026		Classification of brick	2:30 PM - 4:00 PM
Tuesday, June 2, 2026		Different types of forces action on DAM-3	5:00 PM - 6:00 PM	Tuesday, June 23, 2026		Testing of brick-1	2:30 PM - 4:00 PM
Wednesday, June 3, 2026		Different types of forces action on DAM-4	5:00 PM - 6:00 PM	Friday, August 21, 2026		Testing of brick-2	2:30 PM - 4:00 PM
Thursday, June 4, 2026		Different types of forces action on DAM-5	5:00 PM - 6:00 PM	Monday, August 24, 2026		Type of brick	2:30 PM - 4:00 PM
Friday, June 5, 2026	Water Logging & Reclamation of Saline Soil	Water Logging & Reclamation of Saline Soil-1	5:00 PM - 6:00 PM	Tuesday, August 25, 2026		masonry of brick	2:30 PM - 4:00 PM
Monday, June 8, 2026		Water Logging & Reclamation of Saline Soil-2	5:00 PM - 6:00 PM	Wednesday, August 26, 2026		Misc	2:30 PM - 4:00 PM

Tuesday, June 9, 2026		Cross Drainage Work-1	5:00 PM - 6:00 PM	Thursday, August 27, 2026	Stones	Type of rock	2:30 PM - 4:00 PM
Wednesday, June 10, 2026		Cross Drainage Work-2	5:00 PM - 6:00 PM	Friday, August 28, 2026		Test	2:30 PM - 4:00 PM
Pramod sir : 15 Railway Engineering				Monday, August 31, 2026			Misc.
				Tuesday, September 1, 2026	Timber	Classification of tree	2:30 PM - 4:00 PM
				Wednesday, September 2, 2026		Defect in timber	2:30 PM - 4:00 PM
				Thursday, September 3, 2026		Defect in timber	2:30 PM - 4:00 PM
Friday, September 4, 2026	Defect in timber	2:30 PM - 4:00 PM					
Monday, September 7, 2026	Sawing of timber	2:30 PM - 4:00 PM					
Tuesday, September 8, 2026	Seasoning	2:30 PM - 4:00 PM					
Tuesday, June 16, 2026	Basic Principle	Classification of sleeper	5:00PM-6:00PM	Wednesday, September 9, 2026		Seasoning	2:30 PM - 4:00 PM
Wednesday, June 17, 2026		Track fastener	5:00PM-6:00PM	Thursday, September 10, 2026	Wood product	2:30 PM - 4:00 PM	
Thursday, June 18, 2026		Ballast	5:00PM-6:00PM	Friday, September 11, 2026	Wood product	2:30 PM - 4:00 PM	
Friday, June 19, 2026		Geometric design 1	5:00PM-6:00PM	Saturday, September 12, 2026	Misc.	2:30 PM - 4:00 PM	
Monday, June 22, 2026	Track Design	Geometric design 2	5:00PM-6:00PM	Sunday, September 13, 2026	Paint and Varnishes	Paint	2:30 PM - 4:00 PM
Tuesday, June 23, 2026		Superelevation	5:00PM-6:00PM	Monday, September 14, 2026		Vernish and distemper	2:30 PM - 4:00 PM
Wednesday, June 24, 2026		Transition curve	5:00PM-6:00PM	Tuesday, September 15, 2026	Lime	Introduction Of Lime	2:30 PM - 4:00 PM
Thursday, June 25, 2026	Miscellaneous	Miscellaneous-1	5:00PM-6:00PM	Thursday, July 16, 2026		Fat lime and hydraulic lime	2:30 PM - 4:00 PM
Friday, June 26, 2026		Miscellaneous-2	5:00PM-6:00PM	Friday, July 17, 2026	Concrete	Introduction	2:30 PM - 4:00 PM
Monday, June 29, 2026		Miscellaneous-3	5:00PM-6:00PM	Monday, July 20, 2026		Classification of aggregate	2:30 PM - 4:00 PM
Tuesday, June 30, 2026		Miscellaneous-4	5:00PM-6:00PM	Tuesday, July 21, 2026		Bulking of sand	2:30 PM - 4:00 PM
Pramod sir : 12 Estimation & Costing				Wednesday, July 22, 2026		Water cement ratio	2:30 PM - 4:00 PM
				Thursday, July 23, 2026		Workability	2:30 PM - 4:00 PM
				Friday, July 24, 2026		Admixture	2:30 PM - 4:00 PM

Date	Chapter	Topic	Timing					
				Monday, July 27, 2026		Misc.	2:30 PM - 4:00 PM	
Wednesday, July 1, 2026	Estimation costing and valuation	Orientation	5:00PM-6:00PM	Tuesday, July 28, 2026		Misc.	2:30 PM - 4:00 PM	
Thursday, July 2, 2026		Included and excluded in plith	5:00PM-6:00PM	Wednesday, July 29, 2026	Building Component	Building Masonary	2:30 PM - 4:00 PM	
Friday, July 3, 2026		Floor area ratio and detail estimation	5:00PM-6:00PM	Thursday, July 30, 2026		Satir	2:30 PM - 4:00 PM	
Monday, July 6, 2026		Unit of measurement	5:00PM-6:00PM	Friday, July 31, 2026		Door	2:30 PM - 4:00 PM	
Tuesday, July 7, 2026		Major item work	5:00PM-6:00PM	Monday, August 3, 2026		Window roofing	2:30 PM - 4:00 PM	
Wednesday, July 8, 2026		Bentup bar and brick soling	5:00PM-6:00PM	Tuesday, August 4, 2026		Scaffolding	2:30 PM - 4:00 PM	
Thursday, July 9, 2026		Sinking fund and depreciation	5:00PM-6:00PM	Pramod sir : 2 Environmental Engineering				
Friday, July 10, 2026		Quality of various item work	5:00PM-6:00PM					
Monday, July 13, 2026		Long wall and short wall method	5:00PM-6:00PM					
Tuesday, July 14, 2026		Centre line method	5:00PM-6:00PM					
Wednesday, July 15, 2026		Doubt Class	5:00PM-6:00PM					
Pramod sir : 7 Hydrology				Wednesday, August 5, 2026	Population forecasting and Water demand	Introduction	2:30 PM - 4:00 PM	
				Thursday, August 6, 2026		Water Demand	2:30 PM - 4:00 PM	
				Friday, August 7, 2026		Population Forecast-1	2:30 PM - 4:00 PM	
				Monday, August 10, 2026		Population Forecast-2	2:30 PM - 4:00 PM	
Thursday, July 16, 2026	Basic principles And introduction	Stage and form of precipitation	5:00 PM - 6:00 PM	Tuesday, August 11, 2026	Quality of water	Physical Water Quality Parameters	2:30 PM - 4:00 PM	
Friday, July 17, 2026		Index of wetness	5:00 PM - 6:00 PM	Wednesday, August 12, 2026		Chemical Water Quality Parameters-1	2:30 PM - 4:00 PM	
Monday, July 20, 2026	Precipitation	Arithmetic mean method and theissen polygon method	5:00 PM - 6:00 PM	Thursday, August 13, 2026		Chemical Water Quality Parameters-2	2:30 PM - 4:00 PM	
Tuesday, July 21, 2026		Estimation of missing data	5:00 PM - 6:00 PM	Friday, August 14, 2026		Hardness of Water-1	2:30 PM - 4:00 PM	
Wednesday, July 22, 2026		Mass curve and hytograph	5:00 PM - 6:00 PM	Monday, August 17, 2026		Hardness of Water-2	2:30 PM - 4:00 PM	
Thursday, July 23, 2026		Method to determination	5:00 PM - 6:00 PM	Tuesday, August 18, 2026		Nitrogen Content-1	2:30 PM - 4:00 PM	
Friday, July 24, 2026	Flood Routing and Flood Control	Probability method	5:00 PM - 6:00 PM	Wednesday, August 19, 2026		Nitrogen Content-2	2:30 PM - 4:00 PM	
Monday, July 27, 2026		Infiltration w index and phi index	5:00 PM - 6:00 PM	Thursday, August 20, 2026		Water Treatment	Screnning, Aeration	2:30 PM - 4:00 PM

Tuesday, July 28, 2026		Hydrograph	5:00 PM - 6:00 PM	Friday, August 21, 2026		Sedimentation-1	2:30 PM - 4:00 PM
				Monday, August 24, 2026		Sedimentation-2	2:30 PM - 4:00 PM
				Tuesday, August 25, 2026		Filteration	2:30 PM - 4:00 PM
				Wednesday, August 26, 2026		Disinfection	2:30 PM - 4:00 PM
				Thursday, August 27, 2026		Water Softening-1	2:30 PM - 4:00 PM
				Friday, August 28, 2026		Water Softening-2	2:30 PM - 4:00 PM
				Monday, August 31, 2026		Water Softening-3	2:30 PM - 4:00 PM
				Tuesday, September 1, 2026		Waste Water	Chemical Waste Water Treatment Plant
				Wednesday, September 2, 2026	BOD, COD-1		2:30 PM - 4:00 PM
				Friday, September 4, 2026	BOD, COD-2		2:30 PM - 4:00 PM
				Monday, September 7, 2026	Disposal of Sewage Effluent	Dilution	2:30 PM - 4:00 PM
				Tuesday, September 8, 2026		Design of Sewer	2:30 PM - 4:00 PM
				Wednesday, September 9, 2026	Design of Sewer	Grit Chamber	2:30 PM - 4:00 PM
				Thursday, September 10, 2026		Sedimentation-1	2:30 PM - 4:00 PM
				Friday, September 11, 2026		Sedimentation-2	2:30 PM - 4:00 PM
				Monday, September 14, 2026		Trickling Filter-1	2:30 PM - 4:00 PM
				Tuesday, September 15, 2026		Trickling Filter-2	2:30 PM - 4:00 PM
				Wednesday, September 16, 2026		Activated Sludge	2:30 PM - 4:00 PM
				Thursday, September 17, 2026		Solid Waste Management	Disposal of MSW
				Friday, September 18, 2026	Noise Pollution-1		2:30 PM - 4:00 PM
				Monday, September 21, 2026	Noise Pollution-2		2:30 PM - 4:00 PM
				Tuesday, September 22, 2026	Noise Pollution-3		2:30 PM - 4:00 PM
Pramod sir : 9 Highway Engineering							

				Date	Chapter	Topic	Timing
				Wednesday, September 23, 2026	Highway development and planning	Introduction and all plans-1	2:30 PM - 4:00 PM
				Thursday, September 24, 2026		Introduction and all plans-2	2:30 PM - 4:00 PM
				Friday, September 25, 2026	Highway Geometric Design	Cross sectional elements-1	2:30 PM - 4:00 PM
				Monday, September 28, 2026		Cross sectional elements-2	2:30 PM - 4:00 PM
				Tuesday, September 29, 2026		Sight distance-1	2:30 PM - 4:00 PM
				Wednesday, September 30, 2026		Sight distance-2	2:30 PM - 4:00 PM
				Thursday, October 1, 2026		Horizontal alignment-1	2:30 PM - 4:00 PM
				Friday, October 2, 2026		Horizontal alignmen-2	2:30 PM - 4:00 PM
				Monday, October 5, 2026	Highway materials and maintenance	Vertical alignment-1	2:30 PM - 4:00 PM
				Tuesday, October 6, 2026		Vertical alignment-2	2:30 PM - 4:00 PM
				Wednesday, October 7, 2026	Pavement Design	Traffic characteristics and voulme study-1	2:30 PM - 4:00 PM
				Thursday, October 8, 2026		Flexible pavement-1	2:30 PM - 4:00 PM
				Friday, October 9, 2026		Flexible pavement-2	2:30 PM - 4:00 PM
				Monday, October 12, 2026		rigid pavement-1	2:30 PM - 4:00 PM
				Tuesday, October 13, 2026		rigid pavement-2	2:30 PM - 4:00 PM
				Wednesday, October 14, 2026	Traffic Engineering	Testing of materials-1	2:30 PM - 4:00 PM
				Thursday, October 15, 2026		Testing of materials-2	2:30 PM - 4:00 PM
				Friday, October 16, 2026		Marshall mix method-1	2:30 PM - 4:00 PM
				Monday, October 19, 2026		Marshall mix method-2	2:30 PM - 4:00 PM
				Tuesday, October 20, 2026		Traffic characteristics and voulme study-2	2:30 PM - 4:00 PM

				Wednesday, October 21, 2026		Traffic speed and capacity studies-1	2:30 PM - 4:00 PM
				Thursday, October 22, 2026		Traffic speed and capacity studies-2	2:30 PM - 4:00 PM
				Friday, October 23, 2026		Traffic control devices-1	2:30 PM - 4:00 PM
				Monday, October 26, 2026		Traffic control devices-2	2:30 PM - 4:00 PM

Rehan sir : Steel				Rehan sir : Surveying				Rahul sir : Strength of Materials		
Date	Chapter	Topic	Timing	Date	Chapter	Topic	Timing	Date	Title	Timing
Thursday, May 14, 2026	STEEL	Steel - 3	4PM - 5PM	Wednesday, May 27, 2026	Fundamental Concept	Types Of Surveying, Principal Of Survey	1:00PM-2:30PM	Thursday, May 14, 2026	Types of Loads & Classification-1	7 PM - 8.30 PM
Friday, May 15, 2026		Steel - 4	4PM - 5PM	Thursday, May 28, 2026		Vernier Caliper And Types	1:00PM-2:30PM	Friday, May 15, 2026	Types of Loads & Classification-2	7 PM - 8.30 PM
Monday, May 18, 2026		Steel - 5	4PM - 5PM	Friday, May 29, 2026	Linear Measurement	Chain Line, Types Of Chain	1:00PM-2:30PM	Monday, May 18, 2026	Stress & Strain (Basics)-1	7 PM - 8.30 PM
Tuesday, May 19, 2026		Steel - 6	4PM - 5PM	Monday, June 1, 2026		Tape, Correction In Chain Survey	1:00PM-2:30PM	Tuesday, May 19, 2026	Stress & Strain (Basics)-2	7 PM - 8.30 PM
Wednesday, May 20, 2026		Steel - 7	4PM - 5PM	Tuesday, June 2, 2026		Types Of Correction In Chain Survey, Normal Tension	1:00PM-2:30PM	Wednesday, May 20, 2026	Stress & Strain (Basics)-3	7 PM - 8.30 PM
Thursday, May 21, 2026		Steel - 8	4PM - 5PM	Wednesday, June 3, 2026	Compass Surveying And Theodolite	Bearing & Measurement Of Bearing	1:00PM-2:30PM	Thursday, May 21, 2026	Stress-Strain Curve	7 PM - 8.30 PM
Friday, May 22, 2026		Steel - 9	4PM - 5PM	Thursday, June 4, 2026		Whole Circle Bearing & Reduce Bearing System	1:00PM-2:30PM	Friday, May 22, 2026	Failure under Different Loading	7 PM - 8.30 PM
Monday, May 25, 2026		Steel - 10	4PM - 5PM	Friday, June 5, 2026		Fore Bearing & Back Bearing Calculation-1	1:00PM-2:30PM	Monday, May 25, 2026	Elastic Constants	7 PM - 8.30 PM
Tuesday, May 26, 2026		Steel - 11	4PM - 5PM	Monday, June 8, 2026		Fore Bearing & Back Bearing Calculation-2	1:00PM-2:30PM	Tuesday, May 26, 2026	Deformation (Series & Parallel)-1	7 PM - 8.30 PM
Wednesday, May 27, 2026		Steel - 12	4PM - 5PM	Tuesday, June 9, 2026	Important Definition & Closing Error	1:00PM-2:30PM	Wednesday, May 27, 2026	Deformation (Series & Parallel)-2	7 PM - 8.30 PM	
Thursday, May 28, 2026		Steel - 13	4PM - 5PM	Wednesday, June 10, 2026	Levelling	Important Definition	1:00PM-2:30PM	Thursday, May 28, 2026	Strain Energy due to Self Weight	7 PM - 8.30 PM
Friday, May 29, 2026		Steel - 14	4PM - 5PM	Thursday, June 11, 2026		Method To Find The RI	1:00PM-2:30PM	Friday, May 29, 2026	Strain Energy-1	7 PM - 8.30 PM
Monday, June 1, 2026		Steel - 15	4PM - 5PM	Friday, June 12, 2026		Hi Method & Rise And Fall Method	1:00PM-2:30PM	Monday, June 1, 2026	Strain Energy-2	7 PM - 8.30 PM
Tuesday, June 2, 2026		Steel - 16	4PM - 5PM	Monday, June 15, 2026		Reciprocal Levelling, Calculation Of RI	1:00PM-2:30PM	Tuesday, June 2, 2026	Moment of Inertia-1	7 PM - 8.30 PM
Wednesday, June 3, 2026		Steel - 17	4PM - 5PM	Tuesday, June 16, 2026	Contouring	Important Definition	1:00PM-2:30PM	Wednesday, June 3, 2026	Moment of Inertia-2	7 PM - 8.30 PM

Thursday, June 4, 2026		Steel - 18	4PM - 5PM	Wednesday, June 17, 2026		Methods	1:00PM-2:30PM	Thursday, June 4, 2026	Thermal Stress-1	7 PM - 8.30 PM
Friday, June 5, 2026		Steel - 19	4PM - 5PM	Thursday, June 18, 2026	Plane Table Survey	Instruments Of Plane Table Survey	1:00PM-2:30PM	Friday, June 5, 2026	Thermal Stress-2	7 PM - 8.30 PM
Monday, June 8, 2026		Steel - 20	4PM - 5PM	Friday, June 19, 2026		Setting Of Plane Table	1:00PM-2:30PM	Monday, June 8, 2026	Beams (CRM)-1	7 PM - 8.30 PM
Tuesday, June 9, 2026		Steel - 21	4PM - 5PM	Monday, June 22, 2026		Methods	1:00PM-2:30PM	Tuesday, June 9, 2026	Beams (CRM)-2	7 PM - 8.30 PM
Wednesday, June 10, 2026		Steel - 22	4PM - 5PM	Tuesday, June 23, 2026	Tacheometric Survey	Instrument	1:00PM-2:30PM	Wednesday, June 10, 2026	Beams (CRM)-3	7 PM - 8.30 PM
Thursday, June 11, 2026		Steel - 23	4PM - 5PM	Wednesday, June 24, 2026		Tachometric Equation & Measurement	1:00PM-2:30PM	Thursday, June 11, 2026	Bending in Beam-1	7 PM - 8.30 PM
Friday, June 12, 2026		Steel - 24	4PM - 5PM	Rehan sir : RCC Design				Friday, June 12, 2026	Bending in Beam-2	7 PM - 8.30 PM
Monday, June 15, 2026		Steel - 25	4PM - 5PM					Monday, June 15, 2026	Bending in Beam-3	7 PM - 8.30 PM
		Steel-1	Recordings-1					Tuesday, June 16, 2026	Torsion in Shaft-1	7 PM - 8.30 PM
		Steel-2	Recordings-2	Date	Chapter	Topic	Timing	Wednesday, June 17, 2026	Torsion in Shaft-2	7 PM - 8.30 PM
Rehan sir : Structural Analysis				Monday, April 13, 2026	Introduction	Concrete-1	1:00PM-2:30PM	Thursday, June 18, 2026	Combined Stresses-1	7 PM - 8.30 PM
				Tuesday, April 14, 2026		Concrete-2	1:00PM-2:30PM	Friday, June 19, 2026	Combined Stresses-2	7 PM - 8.30 PM
				Wednesday, April 15, 2026		Concrete mix	1:00PM-2:30PM	Monday, June 22, 2026	Combined Stresses-3	7 PM - 8.30 PM
Date	Chapter	Topic	Timing	Thursday, April 16, 2026	Reinforced Cement Concrete	Important Test & IS CODE-1	1:00PM-2:30PM	Tuesday, June 23, 2026	Mohr Circle-1	7 PM - 8.30 PM
Tuesday, June 16, 2026	Determinant & Indeterminate Structures	Static Indeterminacy Of Structure	4PM - 5PM	Friday, April 17, 2026		Important Test & IS CODE-2	1:00PM-2:30PM	Wednesday, June 24, 2026	Mohr Circle-2	7 PM - 8.30 PM
Wednesday, June 17, 2026		Kinematic Indeterminacy Of Structure And Stability	4PM - 5PM	Monday, April 20, 2026		IS 456 , Codal provision-1	1:00PM-2:30PM	Thursday, June 25, 2026	SFD & BMD-1	7 PM - 8.30 PM
Thursday, June 18, 2026	Methods Of Structural Analysis	Forced Method	4PM - 5PM	Tuesday, April 21, 2026		IS 456 , Codal provision-2	1:00PM-2:30PM	Friday, June 26, 2026	SFD & BMD-2	7 PM - 8.30 PM
Friday, June 19, 2026		Slope Deflection Method	4PM - 5PM	Wednesday, April 22, 2026		IS 456 , Codal provision-3	1:00PM-2:30PM	Monday, June 29, 2026	SFD & BMD-3	7 PM - 8.30 PM
Monday, June 22, 2026		Moment Distribution Method	4PM - 5PM	Thursday, April 23, 2026		Beams And Slabs	Important Terms, Stress and stain diagram-1	1:00PM-2:30PM	Tuesday, June 30, 2026	SFD & BMD-4
Tuesday, June 23, 2026	Cables And Frames	Cables And Frames, Arches	4PM - 5PM	Friday, April 24, 2026			Important Terms, Stress and stain diagram-2	1:00PM-2:30PM	Wednesday, July 1, 2026	Slope & Deflection-1
Wednesday, June 24, 2026		Influence Line Diagram And Rolling Loads	4PM - 5PM	Monday, April 27, 2026	Singly Reinforce Beam-1		1:00PM-2:30PM	Thursday, July 2, 2026	Slope & Deflection-2	7 PM - 8.30 PM
Thursday, June 25, 2026	Trusses	Joint Method	4PM - 5PM	Tuesday, April 28, 2026	Singly Reinforce Beam-2		1:00PM-2:30PM	Friday, July 3, 2026	Columns & Struts	7 PM - 8.30 PM
Friday, June 26, 2026		Section Method	4PM - 5PM	Wednesday, April 29, 2026	Doubly Reinforce Beam		1:00PM-2:30PM	Monday, July 6, 2026	Thin & Thick Cylinder	7 PM - 8.30 PM

Rehan sir : Soil Mechanics				Thursday, April 30, 2026		Definition, Codal provision	1:00PM-2:30PM	Tuesday, July 7, 2026	Theory of Failure-1	7 PM - 8.30 PM
				Friday, May 1, 2026		Slab design-1	1:00PM-2:30PM	Wednesday, July 8, 2026	Theory of Failure-2	7 PM - 8.30 PM
				Monday, May 4, 2026		Slab design-2	1:00PM-2:30PM	Thursday, July 9, 2026	Springs	7 PM - 8.30 PM
Date	Chapter	Topic	Timing	Tuesday, May 5, 2026	Flange Section	T Beam & L Beam-1	1:00PM-2:30PM		Basic Introduction	Recording
Monday, June 29, 2026	INTRODUCTION	Definitions	2PM - 3PM	Wednesday, May 6, 2026		Shear	T Beam & L Beam-2	1:00PM-2:30PM	Rahul Sir : Fluid mechanics	
Tuesday, June 30, 2026		Types of soil	2PM - 3PM	Thursday, May 7, 2026	Shear-1		1:00PM-2:30PM			
Wednesday, July 1, 2026	PROPERTIES OF SOIL	Important Relationships	2PM - 3PM	Friday, May 8, 2026	Shear-2	1:00PM-2:30PM				
Thursday, July 2, 2026		Properties of soil	2PM - 3PM	Monday, May 11, 2026	Bond Anchorage And Development Length	Bond & Development length-1	1:00PM-2:30PM	Date		
Friday, July 3, 2026		Calculation of water content & unit weight	2PM - 3PM	Tuesday, May 12, 2026		Bond & Development length-2	1:00PM-2:30PM	Friday, July 10, 2026	Introduction	7 PM - 8.30 PM
Monday, July 6, 2026	CLASSIFICATION OF SOIL	Soil Classification System	2PM - 3PM	Wednesday, May 13, 2026		Torsion, Equivalent moment & Shear-1	1:00PM-2:30PM	Monday, July 13, 2026	Fluid Properties - Part 1	7 PM - 8.30 PM
Tuesday, July 7, 2026		ISSCS System	2PM - 3PM	Thursday, May 14, 2026	Torsion, Equivalent moment & Shear-2	1:00PM-2:30PM	Tuesday, July 14, 2026	Fluid Properties - Part 2	7 PM - 8.30 PM	
Wednesday, July 8, 2026		Coarse grain soil classification	2PM - 3PM	Friday, May 15, 2026	Introduction, Types of column	1:00PM-2:30PM	Wednesday, July 15, 2026	Newton's Law of Viscosity	7 PM - 8.30 PM	
Thursday, July 9, 2026	Effective and Neutral Stress	Fine grain soil classification	2PM - 3PM	Monday, May 18, 2026	Column	Concentric column, Axially loaded column-1	1:00PM-2:30PM	Thursday, July 16, 2026	Fluid Classification	7 PM - 8.30 PM
Friday, July 10, 2026		Stress calculation	2PM - 3PM	Tuesday, May 19, 2026		Concentric column, Axially loaded column-2	1:00PM-2:30PM	Friday, July 17, 2026	MCQ Practice (Basics)	7 PM - 8.30 PM
Monday, July 13, 2026	PERMEABILITY	Effective Stress, normal stress, pore water pressure	2PM - 3PM	Wednesday, May 20, 2026		Codal Provision Related to column-1	1:00PM-2:30PM	Monday, July 20, 2026	Surface Tension & Capillarity - 1	7 PM - 8.30 PM
Tuesday, July 14, 2026		Capillarity of soil	2PM - 3PM	Thursday, May 21, 2026	Codal Provision Related to column-2	1:00PM-2:30PM	Tuesday, July 21, 2026	Surface Tension & Capillarity - 2	7 PM - 8.30 PM	
Wednesday, July 15, 2026	Seepage Analysis	Permeability of soil	2PM - 3PM	Friday, May 22, 2026	Column design, Spiral reinforced column-1	1:00PM-2:30PM	Wednesday, July 22, 2026	Pressure Measurement - Basics	7 PM - 8.30 PM	
Thursday, July 16, 2026		important formula Related to permeability	2PM - 3PM	Monday, May 25, 2026	Column design, Spiral reinforced column-2	1:00PM-2:30PM	Thursday, July 23, 2026	Pressure Laws	7 PM - 8.30 PM	
Friday, July 17, 2026	Verticle Stress Distribution	Seepage Analysis	2PM - 3PM	Tuesday, May 26, 2026			Friday, July 24, 2026	Pressure Measuring Devices	7 PM - 8.30 PM	
Monday, July 20, 2026		Important Theories	2PM - 3PM				Monday, July 27, 2026	Pressure MCQ	7 PM - 8.30 PM	
Tuesday, July 21, 2026	COMPACTION	Vertical stress	2PM - 3PM				Tuesday, July 28, 2026	Buoyancy & Floatation - 1	7 PM - 8.30 PM	
Wednesday, July 22, 2026		Important formula Related to vertical stress	2PM - 3PM				Wednesday, July 29, 2026	Buoyancy & Floatation - 2	7 PM - 8.30 PM	
Thursday, July 23, 2026		Compaction of Soil	2PM - 3PM				Thursday, July 30, 2026	Buoyancy & Floatation - 3	7 PM - 8.30 PM	

Friday, July 24, 2026		Method of compaction	2PM - 3PM					Friday, July 31, 2026	Hydrostatic Forces - Plane Surface	7 PM - 8.30 PM
Monday, July 27, 2026	CONSOLIDATION	Consolidation of Soil	2PM - 3PM					Monday, August 3, 2026	Hydrostatic Forces - Curved Surface	7 PM - 8.30 PM
Tuesday, July 28, 2026		Consolidation formula, NC SOIL & OC SOIL	2PM - 3PM					Tuesday, August 4, 2026	Kinematics Intro + Types + Continuity	7 PM - 8.30 PM
Wednesday, July 29, 2026		Important graph & degree of consolidation	2PM - 3PM					Wednesday, August 5, 2026	Velocity Potential & Stream Function - 1	7 PM - 8.30 PM
Thursday, July 30, 2026	Shear Strength	Calculation of Shear Strength	2PM - 3PM					Thursday, August 6, 2026	Velocity Potential & Stream Function - 2	7 PM - 8.30 PM
Friday, July 31, 2026	Earth Pressure	Earth pressure calculation	2PM - 3PM					Friday, August 7, 2026	Velocity Potential & Stream Function - 3	7 PM - 8.30 PM
Monday, August 3, 2026		Active passive and earth pressure at rest	2PM - 3PM					Monday, August 10, 2026	Fluid Dynamics Intro + Bernoulli	7 PM - 8.30 PM
								Tuesday, August 11, 2026	Bernoulli Applications	7 PM - 8.30 PM
								Wednesday, August 12, 2026	Orifice Meter & Pitot Tube	7 PM - 8.30 PM
								Thursday, August 13, 2026	Laminar Flow - 1	7 PM - 8.30 PM
								Friday, August 14, 2026	Laminar Flow - 2	7 PM - 8.30 PM
								Monday, August 17, 2026	Laminar Flow - 3	7 PM - 8.30 PM
								Tuesday, August 18, 2026	Laminar vs Turbulent - 1	7 PM - 8.30 PM
								Wednesday, August 19, 2026	Laminar vs Turbulent - 2	7 PM - 8.30 PM
								Thursday, August 20, 2026	Laminar vs Turbulent - 3	7 PM - 8.30 PM
								Friday, August 21, 2026	Boundary Layer Theory	7 PM - 8.30 PM
								Monday, August 24, 2026	Vortex Flow (Free & Forced)	7 PM - 8.30 PM
								Tuesday, August 25, 2026	Flow Through Pipes - 1	7 PM - 8.30 PM
								Wednesday, August 26, 2026	Flow Through Pipes - 2	7 PM - 8.30 PM
								Thursday, August 27, 2026	Flow Through Pipes - 3	7 PM - 8.30 PM
								Friday, August 28, 2026	Dimensional Analysis & Modelling	7 PM - 8.30 PM
								Monday, August 31, 2026	OCF - 1	7 PM - 8.30 PM
								Tuesday, September 1, 2026	OCF - 2	7 PM - 8.30 PM

								Wednesday, September 2, 2026	OCF - 3	7 PM - 8.30 PM
								Thursday, September 3, 2026	Impact of Jets - 1	7 PM - 8.30 PM
								Friday, September 4, 2026	Impact of Jets - 2	7 PM - 8.30 PM
								Monday, September 7, 2026	Hydraulic Turbine Intro & Classification - 1	7 PM - 8.30 PM
								Tuesday, September 8, 2026	Hydraulic Turbine Intro & Classification - 2	7 PM - 8.30 PM
								Wednesday, September 9, 2026	Types of Turbines - 1	7 PM - 8.30 PM
								Thursday, September 10, 2026	Types of Turbines - 2	7 PM - 8.30 PM
								Friday, September 11, 2026	Modeling & Similitude MCQ	7 PM - 8.30 PM
								Monday, September 14, 2026	Pumps - 1	7 PM - 8.30 PM
								Tuesday, September 15, 2026	Pumps - 2	7 PM - 8.30 PM
								Wednesday, September 16, 2026	Pumps - 3	7 PM - 8.30 PM

