

STUDY PLAN

| Pramod sir : Irrigation Engineering | | | Pramod sir : Building Material and Construction | | | Rehan sir : Steel | | |
|-------------------------------------|---|-------------------|---|---------------------------------|-------------------|-------------------------|------------|-----------|
| Date | Topic | Timing | Date | Topic | Timing | Date | Topic | Timing |
| Monday, May 18, 2026 | Orientation | 5:00 PM - 6:00 PM | Wednesday, June 3, 2026 | Introduction | 2:30 PM - 4:00 PM | Monday, May 18, 2026 | Steel - 3 | 4PM - 5PM |
| Tuesday, May 19, 2026 | Methods of irrigation-1 | 5:00 PM - 6:00 PM | Thursday, June 4, 2026 | Constituent of Cement | 2:30 PM - 4:00 PM | Tuesday, May 19, 2026 | Steel - 4 | 4PM - 5PM |
| Wednesday, May 20, 2026 | Methods of irrigation-2 | 5:00 PM - 6:00 PM | Friday, June 5, 2026 | Composition of Cement-1 | 2:30 PM - 4:00 PM | Wednesday, May 20, 2026 | Steel - 5 | 4PM - 5PM |
| Thursday, May 21, 2026 | Different types of Efficiency of irrigation-1 | 5:00 PM - 6:00 PM | Monday, June 8, 2026 | Composition of Cement-2 | 2:30 PM - 4:00 PM | Thursday, May 21, 2026 | Steel - 6 | 4PM - 5PM |
| Friday, May 22, 2026 | Different types of Efficiency of irrigation-2 | 5:00 PM - 6:00 PM | Tuesday, June 9, 2026 | Testing of Cement-1 | 2:30 PM - 4:00 PM | Friday, May 22, 2026 | Steel - 7 | 4PM - 5PM |
| Monday, May 25, 2026 | Water Requirement of Crops-1 | 5:00 PM - 6:00 PM | Wednesday, June 10, 2026 | Testing of Cement-2 | 2:30 PM - 4:00 PM | Monday, May 25, 2026 | Steel - 8 | 4PM - 5PM |
| Tuesday, May 26, 2026 | Water Requirement of Crops-2 | 5:00 PM - 6:00 PM | Thursday, June 11, 2026 | Type of Cement-1 | 2:30 PM - 4:00 PM | Tuesday, May 26, 2026 | Steel - 9 | 4PM - 5PM |
| Wednesday, May 27, 2026 | Canal Irrigation System-1 | 5:00 PM - 6:00 PM | Friday, June 12, 2026 | Type of Cement-2 | 2:30 PM - 4:00 PM | Wednesday, May 27, 2026 | Steel - 10 | 4PM - 5PM |
| Thursday, May 28, 2026 | Canal Irrigation System-2 | 5:00 PM - 6:00 PM | Monday, June 15, 2026 | Misc. | 2:30 PM - 4:00 PM | Thursday, May 28, 2026 | Steel - 11 | 4PM - 5PM |
| Friday, May 29, 2026 | Gravity Dam & Spillway-1 | 5:00 PM - 6:00 PM | Tuesday, June 16, 2026 | Promotion | 2:30 PM - 4:00 PM | Friday, May 29, 2026 | Steel - 12 | 4PM - 5PM |
| Monday, June 1, 2026 | Gravity Dam & Spillway-2 | 5:00 PM - 6:00 PM | Wednesday, June 17, 2026 | Introduction | 2:30 PM - 4:00 PM | Monday, June 1, 2026 | Steel - 13 | 4PM - 5PM |
| Tuesday, June 2, 2026 | Different types of forces action on DAM-1 | 5:00 PM - 6:00 PM | Thursday, June 18, 2026 | Composition of good brick earth | 2:30 PM - 4:00 PM | Tuesday, June 2, 2026 | Steel - 14 | 4PM - 5PM |
| Wednesday, June 3, 2026 | Different types of forces action on DAM-2 | 5:00 PM - 6:00 PM | Friday, June 19, 2026 | Classification of brick | 2:30 PM - 4:00 PM | Wednesday, June 3, 2026 | Steel - 15 | 4PM - 5PM |
| Thursday, June 4, 2026 | Different types of forces action on DAM-3 | 5:00 PM - 6:00 PM | Monday, June 22, 2026 | Classification of brick | 2:30 PM - 4:00 PM | Thursday, June 4, 2026 | Steel - 16 | 4PM - 5PM |
| Friday, June 5, 2026 | Different types of forces action on DAM-4 | 5:00 PM - 6:00 PM | Tuesday, June 23, 2026 | Testing of brick-1 | 2:30 PM - 4:00 PM | Friday, June 5, 2026 | Steel - 17 | 4PM - 5PM |
| Monday, June 8, 2026 | Different types of forces action on DAM-5 | 5:00 PM - 6:00 PM | Friday, August 21, 2026 | Testing of brick-2 | 2:30 PM - 4:00 PM | Monday, June 8, 2026 | Steel - 18 | 4PM - 5PM |
| Tuesday, June 9, 2026 | Water Logging & Reclamation of Saline Soil-1 | 5:00 PM - 6:00 PM | Monday, August 24, 2026 | Type of brick | 2:30 PM - 4:00 PM | Tuesday, June 9, 2026 | Steel - 19 | 4PM - 5PM |
| Wednesday, June 10, 2026 | Water Logging & Reclamation of Saline Soil-2 | 5:00 PM - 6:00 PM | Tuesday, August 25, 2026 | masonry of brick | 2:30 PM - 4:00 PM | | | |

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| Thursday, June 11, 2026 | Cross Drainage Work-1 | 5:00 PM - 6:00 PM | Wednesday, August 26, 2026 | Misc | 2:30 PM - 4:00 PM | Wednesday, June 10, 2026 | Steel - 20 | 4PM - 5PM |
| Friday, June 12, 2026 | Cross Drainage Work-2 | 5:00 PM - 6:00 PM | Thursday, August 27, 2026 | Type of rock | 2:30 PM - 4:00 PM | Thursday, June 11, 2026 | Steel - 21 | 4PM - 5PM |
| Pramod sir : 2 Environmental Engineering | | | Friday, August 28, 2026 | Test | 2:30 PM - 4:00 PM | Friday, June 12, 2026 | Steel - 22 | 4PM - 5PM |
| | | | Monday, August 31, 2026 | Misc. | 2:30 PM - 4:00 PM | Monday, June 15, 2026 | Steel - 23 | 4PM - 5PM |
| | | | Tuesday, September 1, 2026 | Classification of tree | 2:30 PM - 4:00 PM | Tuesday, June 16, 2026 | Steel - 24 | 4PM - 5PM |
| Date | Topic | Timing | Wednesday, September 2, 2026 | Defect in timber | 2:30 PM - 4:00 PM | Wednesday, June 17, 2026 | Steel - 25 | 4PM - 5PM |
| Monday, June 15, 2026 | Introduction | 2:30 PM - 4:00 PM | Thursday, September 3, 2026 | Defect in timber | 2:30 PM - 4:00 PM | Thursday, June 18, 2026 | Steel-1 | Recordings-1 |
| Tuesday, June 16, 2026 | Water Demand | 2:30 PM - 4:00 PM | Friday, September 4, 2026 | Defect in timber | 2:30 PM - 4:00 PM | Friday, June 19, 2026 | Steel-2 | Recordings-2 |
| Wednesday, June 17, 2026 | Population Forecast-1 | 2:30 PM - 4:00 PM | Monday, September 7, 2026 | Sawing of timber | 2:30 PM - 4:00 PM | Rehan sir : Structural Analysis | | |
| Thursday, June 18, 2026 | Population Forecast-2 | 2:30 PM - 4:00 PM | Tuesday, September 8, 2026 | Seasoning | 2:30 PM - 4:00 PM | | | |
| Friday, June 19, 2026 | Physical Water Quality Parameters | 2:30 PM - 4:00 PM | Wednesday, September 9, 2026 | Seasoning | 2:30 PM - 4:00 PM | | | |
| Monday, June 22, 2026 | Chemical Water Quality Parameters-1 | 2:30 PM - 4:00 PM | Thursday, September 10, 2026 | Wood product | 2:30 PM - 4:00 PM | Date | Topic | Timing |
| Tuesday, June 23, 2026 | Chemical Water Quality Parameters-2 | 2:30 PM - 4:00 PM | Friday, September 11, 2026 | Wood product | 2:30 PM - 4:00 PM | Monday, June 22, 2026 | Static Indeterminacy Of Structure | 4PM - 5PM |
| Wednesday, June 24, 2026 | Hardness of Water-1 | 2:30 PM - 4:00 PM | Saturday, September 12, 2026 | Misc. | 2:30 PM - 4:00 PM | Tuesday, June 23, 2026 | Kinematic Indeterminacy Of Structure And Stability | 4PM - 5PM |
| Thursday, June 25, 2026 | Hardness of Water-2 | 2:30 PM - 4:00 PM | Sunday, September 13, 2026 | Paint | 2:30 PM - 4:00 PM | Wednesday, June 24, 2026 | Forced Method | 4PM - 5PM |
| Friday, June 26, 2026 | Nitrogen Content-1 | 2:30 PM - 4:00 PM | Monday, September 14, 2026 | Vernish and distemper | 2:30 PM - 4:00 PM | Thursday, June 25, 2026 | Slope Deflection Method | 4PM - 5PM |
| Monday, June 29, 2026 | Nitrogen Content-2 | 2:30 PM - 4:00 PM | Tuesday, September 15, 2026 | Introduction Of Lime | 2:30 PM - 4:00 PM | Friday, June 26, 2026 | Moment Distribution Method | 4PM - 5PM |
| Tuesday, June 30, 2026 | Screnning, Aeration | 2:30 PM - 4:00 PM | Thursday, July 16, 2026 | Fat lime and hydraulic lime | 2:30 PM - 4:00 PM | Monday, June 29, 2026 | Cables And Frames, Arches | 4PM - 5PM |
| Wednesday, July 1, 2026 | Sedimentation-1 | 2:30 PM - 4:00 PM | Friday, July 17, 2026 | Introdction | 2:30 PM - 4:00 PM | Tuesday, June 30, 2026 | Influence Line Diagram And Rolling Loads | 4PM - 5PM |
| Thursday, July 2, 2026 | Sedimentation-2 | 2:30 PM - 4:00 PM | Monday, July 20, 2026 | Classification of aggregate | 2:30 PM - 4:00 PM | Wednesday, July 1, 2026 | Joint Method | 4PM - 5PM |
| Friday, July 3, 2026 | Filtration | 2:30 PM - 4:00 PM | Tuesday, July 21, 2026 | Bulking of sand | 2:30 PM - 4:00 PM | Thursday, July 2, 2026 | Section Method | 4PM - 5PM |

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| Monday, July 6, 2026 | Disinfection | 2:30 PM - 4:00 PM | Wednesday, July 22, 2026 | Water cement ratio | 2:30 PM - 4:00 PM | Rehan sir : Soil Mechanics | | |
| Tuesday, July 7, 2026 | Water Softening-1 | 2:30 PM - 4:00 PM | Thursday, July 23, 2026 | Workability | 2:30 PM - 4:00 PM | | | |
| Wednesday, July 8, 2026 | Water Softening-2 | 2:30 PM - 4:00 PM | Friday, July 24, 2026 | Admixture | 2:30 PM - 4:00 PM | | | |
| Thursday, July 9, 2026 | Water Softening-3 | 2:30 PM - 4:00 PM | Monday, July 27, 2026 | Misc. | 2:30 PM - 4:00 PM | Date | Topic | Timing |
| Friday, July 10, 2026 | Chemical Waste Water Treatment Plant | 2:30 PM - 4:00 PM | Tuesday, July 28, 2026 | Misc. | 2:30 PM - 4:00 PM | | Definitions | Recording-1 |
| Monday, July 13, 2026 | BOD, COD-1 | 2:30 PM - 4:00 PM | Wednesday, July 29, 2026 | Building Masonary | 2:30 PM - 4:00 PM | | Types of soil | Recording-2 |
| Tuesday, July 14, 2026 | BOD, COD-2 | 2:30 PM - 4:00 PM | Thursday, July 30, 2026 | Satir | 2:30 PM - 4:00 PM | | Important Relationships | Recording-3 |
| Wednesday, July 15, 2026 | Dilution | 2:30 PM - 4:00 PM | Friday, July 31, 2026 | Door | 2:30 PM - 4:00 PM | | Properties of soil | Recording-4 |
| Thursday, July 16, 2026 | Design of Sewer | 2:30 PM - 4:00 PM | Monday, August 3, 2026 | Window roofing | 2:30 PM - 4:00 PM | | Calculation of water content & unit weight | Recording-5 |
| Friday, July 17, 2026 | Grit Chamber | 2:30 PM - 4:00 PM | Tuesday, August 4, 2026 | Scaffolding | 2:30 PM - 4:00 PM | | Soil Classification System | Recording-6 |
| Monday, July 20, 2026 | Sedimentation-1 | 2:30 PM - 4:00 PM | Pramod sir : Railway Engineering | | | | ISSCS System | Recording-7 |
| Tuesday, July 21, 2026 | Sedimentation-2 | 2:30 PM - 4:00 PM | | | | | Coarse grain soil classification | Recording-8 |
| Wednesday, July 22, 2026 | Trickling Filter-1 | 2:30 PM - 4:00 PM | | | | | Fine grain soil classification | Recording-9 |
| Thursday, July 23, 2026 | Trickling Filter-2 | 2:30 PM - 4:00 PM | Date | Topic | Timing | Recordings will be added by 18th May | Stress calculation | Recording-10 |
| Friday, July 24, 2026 | Activated Sludge | 2:30 PM - 4:00 PM | | Orientation | Recording-1 | | Effective Stress, normal stress, pore water pressure | Recording-11 |
| Monday, July 27, 2026 | Disposal of MSW | 2:30 PM - 4:00 PM | | Defect in rail | Recording-2 | | Capillarity of soil | Recording-12 |
| Tuesday, July 28, 2026 | Noise Pollution-1 | 2:30 PM - 4:00 PM | | Gauge in railway track | Recording-3 | | Permeability of soil | Recording-13 |
| Wednesday, July 29, 2026 | Noise Pollution-2 | 2:30 PM - 4:00 PM | Recordings will be added by 18th May | Classification of sleeper | Recording-4 | | important formula Related to permeability | Recording-14 |
| Thursday, July 30, 2026 | Noise Pollution-3 | 2:30 PM - 4:00 PM | | Track fastener | Recording-5 | | Seepage Analysis | Recording-15 |
| Pramod sir : Highway Engineering | | | | Ballast | Recording-6 | | Important Theories | Recording-16 |
| Date | Topic | Timing | | Geometric design 1 | Recording-7 | | Vertical stress | Recording-17 |
| Recordings will be added by 18th May | Introduction and all plans-1 | Recording-1 | | Geometric design 2 | Recording-8 | | Important formula Related to vertical stress | Recording-18 |

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| Introduction and all plans-2 | Recording-2 | | Superelevation | Recording-9 | | Compaction of Soil | Recording-19 |
| Cross sectional elements-1 | Recording-3 | | Transition curve | Recording-10 | | Method of compaction | Recording-20 |
| Cross sectional elements-2 | Recording-4 | | Miscellaneous-1 | Recording-11 | | Consolidation of Soil | Recording-21 |
| Sight distance-1 | Recording-5 | | Miscellaneous-2 | Recording-12 | | Consolidation formula, NC SOIL & OC SOIL | Recording-22 |
| Sight distance-2 | Recording-6 | | Miscellaneous-3 | Recording-13 | | Important graph & degree of consolidation | Recording-23 |
| Horizontal alignment-1 | Recording-7 | | Miscellaneous-4 | Recording-14 | | Calculation of Shear Strength | Recording-24 |
| Horizontal alignmen-2 | Recording-8 | Pramod sir : Estimation & Costing | | | | Earth pressure calculation | Recording-25 |
| Vertical alignment-1 | Recording-9 | | | | | Active passive and earth pressure at rest | Recording-26 |
| Vertical alignment-2 | Recording-10 | | | | | | |
| Traffic characteristics and voulme study-1 | Recording-11 | Date | Topic | Timing | | | |
| Flexible pavement-1 | Recording-12 | | Orientation | Recording-1 | | | |
| Flexible pavement-2 | Recording-13 | | Included and excluded in plith | Recording-2 | | | |
| rigid pavement-1 | Recording-14 | | Floor area ratio and detail estimation | Recording-3 | | | |
| rigid pavement-2 | Recording-15 | | Unit of measurement | Recording-4 | | | |
| Testing of materials-1 | Recording-16 | | Major item work | Recording-5 | | | |
| Testing of materials-2 | Recording-17 | Recordings will be added by 18th May | Bentup bar and brick soling | Recording-6 | | | |
| Marshall mix method-1 | Recording-18 | | Sinking fund and depriciation | Recording-7 | | | |
| Marshall mix method-2 | Recording-19 | | Quality of various item work | Recording-8 | | | |
| Traffic characteristics and voulme study-2 | Recording-20 | | Long wall and short wall method | Recording-9 | | | |
| Traffic speed and capacity studies-1 | Recording-21 | | Centre line method | Recording-10 | | | |
| Traffic speed and capacity studies-2 | Recording-22 | | Doubt Class | Recording-11 | | | |

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| | Traffic control devices-1 | Recording-23 | Pramod sir : Hydrology | | | | | |
| | Traffic control devices-2 | Recording-24 | | | | | | |
| | | | Date | Topic | Timing | | | |
| | | | Recordings will be added by 18th May | Stage and form of precipitation | Recording-1 | | | |
| | | | | Index of wetness | Recording-2 | | | |
| | | | | Arithmetic mean method and theissen polygon method | Recording-3 | | | |
| | | | | Estimation of missing data | Recording-4 | | | |
| | | | | Mass curve and hytograph | Recording-5 | | | |
| | | | | Method to determination | Recording-6 | | | |
| | | | | Probability method | Recording-7 | | | |
| | | | | Infiltration w index and phi index | Recording-8 | | | |
| | | | | Hydrograph | Recording-9 | | | |

| Rehan sir : Surveying | | | Rahul sir : Strength of Materials | | |
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| Date | Topic | Timing | Date | Title | Timing |
| Wednesday, May 27, 2026 | Types Of Surveying, Principal Of Survey | 1:00PM-2:30PM | Monday, May 18, 2026 | Types of Loads & Classification-1 | 7 PM - 8.30 PM |
| Thursday, May 28, 2026 | Vernier Caliper And Types | 1:00PM-2:30PM | Tuesday, May 19, 2026 | Types of Loads & Classification-2 | 7 PM - 8.30 PM |
| Friday, May 29, 2026 | Chain Line, Types Of Chain | 1:00PM-2:30PM | Wednesday, May 20, 2026 | Stress & Strain (Basics)-1 | 7 PM - 8.30 PM |
| Monday, June 1, 2026 | Tape, Correction In Chain Survey | 1:00PM-2:30PM | Thursday, May 21, 2026 | Stress & Strain (Basics)-2 | 7 PM - 8.30 PM |
| Tuesday, June 2, 2026 | Types Of Correction In Chain Survey, Normal Tension | 1:00PM-2:30PM | Friday, May 22, 2026 | Stress & Strain (Basics)-3 | 7 PM - 8.30 PM |
| Wednesday, June 3, 2026 | Bearing & Measurement Of Bearing | 1:00PM-2:30PM | Monday, May 25, 2026 | Stress-Strain Curve | 7 PM - 8.30 PM |

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| Thursday, June 4, 2026 | Whole Circle Bearing & Reduce Bearing System | 1:00PM-2:30PM | Tuesday, May 26, 2026 | Failure under Different Loading | 7 PM - 8.30 PM |
| Friday, June 5, 2026 | Fore Bearing & Back Bearing Calculation-1 | 1:00PM-2:30PM | Wednesday, May 27, 2026 | Elastic Constants | 7 PM - 8.30 PM |
| Monday, June 8, 2026 | Fore Bearing & Back Bearing Calculation-2 | 1:00PM-2:30PM | Thursday, May 28, 2026 | Deformation (Series & Paralle)-1 | 7 PM - 8.30 PM |
| Tuesday, June 9, 2026 | Important Definition & Closing Error | 1:00PM-2:30PM | Friday, May 29, 2026 | Deformation (Series & Paralle)-2 | 7 PM - 8.30 PM |
| Wednesday, June 10, 2026 | Important Definition | 1:00PM-2:30PM | Monday, June 1, 2026 | Strain Energy due to Self Weight | 7 PM - 8.30 PM |
| Thursday, June 11, 2026 | Method To Find The RI | 1:00PM-2:30PM | Tuesday, June 2, 2026 | Strain Energy-1 | 7 PM - 8.30 PM |
| Friday, June 12, 2026 | Hi Method & Rise And Fall Method | 1:00PM-2:30PM | Wednesday, June 3, 2026 | Strain Energy-2 | 7 PM - 8.30 PM |
| Monday, June 15, 2026 | Reciprocal Levelling, Calculation Of RI | 1:00PM-2:30PM | Thursday, June 4, 2026 | Moment of Inertia-1 | 7 PM - 8.30 PM |
| Tuesday, June 16, 2026 | Important Definition | 1:00PM-2:30PM | Friday, June 5, 2026 | Moment of Inertia-2 | 7 PM - 8.30 PM |
| Wednesday, June 17, 2026 | Methods | 1:00PM-2:30PM | Monday, June 8, 2026 | Thermal Stress-1 | 7 PM - 8.30 PM |
| Thursday, June 18, 2026 | Instruments Of Plane Table Survey | 1:00PM-2:30PM | Tuesday, June 9, 2026 | Thermal Stress-2 | 7 PM - 8.30 PM |
| Friday, June 19, 2026 | Setting Of Plane Table | 1:00PM-2:30PM | Wednesday, June 10, 2026 | Beams (CRM)-1 | 7 PM - 8.30 PM |
| Monday, June 22, 2026 | Methods | 1:00PM-2:30PM | Thursday, June 11, 2026 | Beams (CRM)-2 | 7 PM - 8.30 PM |
| Tuesday, June 23, 2026 | Instrument | 1:00PM-2:30PM | Friday, June 12, 2026 | Beams (CRM)-3 | 7 PM - 8.30 PM |
| Wednesday, June 24, 2026 | Tachometric Equation & Measurement | 1:00PM-2:30PM | Monday, June 15, 2026 | Bending in Beam-1 | 7 PM - 8.30 PM |
| Rehan sir : RCC Design | | | Tuesday, June 16, 2026 | Bending in Beam-2 | 7 PM - 8.30 PM |
| | | | Wednesday, June 17, 2026 | Bending in Beam-3 | 7 PM - 8.30 PM |
| | | | Thursday, June 18, 2026 | Torsion in Shaft-1 | 7 PM - 8.30 PM |
| | | | Friday, June 19, 2026 | Torsion in Shaft-2 | 7 PM - 8.30 PM |
| Friday, June 26, 2026 | Concrete-1 | 1:00PM-2:30PM | Monday, June 22, 2026 | Combined Stresses-1 | 7 PM - 8.30 PM |
| Monday, June 29, 2026 | Concrete-2 | 1:00PM-2:30PM | Tuesday, June 23, 2026 | Combined Stresses-2 | 7 PM - 8.30 PM |
| Tuesday, June 30, 2026 | Concrete mix | 1:00PM-2:30PM | Wednesday, June 24, 2026 | Combined Stresses-3 | 7 PM - 8.30 PM |
| Wednesday, July 1, 2026 | Important Test & IS CODE-1 | 1:00PM-2:30PM | Thursday, June 25, 2026 | Mohr Circle-1 | 7 PM - 8.30 PM |

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| Thursday, July 2, 2026 | Important Test & IS CODE-2 | 1:00PM-2:30PM | Friday, June 26, 2026 | Mohr Circle-2 | 7 PM - 8.30 PM |
| Friday, July 3, 2026 | IS 456 , Codal provision-1 | 1:00PM-2:30PM | Monday, June 29, 2026 | SFD & BMD-1 | 7 PM - 8.30 PM |
| Monday, July 6, 2026 | IS 456 , Codal provision-2 | 1:00PM-2:30PM | Tuesday, June 30, 2026 | SFD & BMD-2 | 7 PM - 8.30 PM |
| Tuesday, July 7, 2026 | IS 456 , Codal provision-3 | 1:00PM-2:30PM | Wednesday, July 1, 2026 | SFD & BMD-3 | 7 PM - 8.30 PM |
| Wednesday, July 8, 2026 | Important Terms, Stress and stain diagram-1 | 1:00PM-2:30PM | Thursday, July 2, 2026 | SFD & BMD-4 | 7 PM - 8.30 PM |
| Thursday, July 9, 2026 | Important Terms, Stress and stain diagram-2 | 1:00PM-2:30PM | Friday, July 3, 2026 | Slope & Deflection-1 | 7 PM - 8.30 PM |
| Friday, July 10, 2026 | Singly Reinforce Beam-1 | 1:00PM-2:30PM | Monday, July 6, 2026 | Slope & Deflection-2 | 7 PM - 8.30 PM |
| Monday, July 13, 2026 | Singly Reinforce Beam-2 | 1:00PM-2:30PM | Tuesday, July 7, 2026 | Columns & Struts | 7 PM - 8.30 PM |
| Tuesday, July 14, 2026 | Doubly Reinforce Beam | 1:00PM-2:30PM | Wednesday, July 8, 2026 | Thin & Thick Cylinder | 7 PM - 8.30 PM |
| Wednesday, July 15, 2026 | Definition, Codal provision | 1:00PM-2:30PM | Thursday, July 9, 2026 | Theory of Failure-1 | 7 PM - 8.30 PM |
| Thursday, July 16, 2026 | Slab design-1 | 1:00PM-2:30PM | Friday, July 10, 2026 | Theory of Failure-2 | 7 PM - 8.30 PM |
| Friday, July 17, 2026 | Slab design-2 | 1:00PM-2:30PM | Monday, July 13, 2026 | Springs | 7 PM - 8.30 PM |
| Monday, July 20, 2026 | T Beam & L Beam-1 | 1:00PM-2:30PM | Tuesday, July 14, 2026 | Basic Introduction | 7 PM - 8.30 PM |
| Tuesday, July 21, 2026 | T Beam & L Beam-2 | 1:00PM-2:30PM | Rahul Sir : Fluid mechanics | | |
| Wednesday, July 22, 2026 | Shear-1 | 1:00PM-2:30PM | | | |
| Thursday, July 23, 2026 | Shear-2 | 1:00PM-2:30PM | | | |
| Friday, July 24, 2026 | Bond & Development length-1 | 1:00PM-2:30PM | Date | Title | Timing |
| Monday, July 27, 2026 | Bond & Development length-2 | 1:00PM-2:30PM | Recordings will be added by 18th May | Introduction | Recording-1 |
| Tuesday, July 28, 2026 | Torsion, Equivalent moment & Shear-1 | 1:00PM-2:30PM | | Fluid Properties - Part 1 | Recording-2 |
| Wednesday, July 29, 2026 | | 1:00PM-2:30PM | | Fluid Properties - Part 2 | Recording-3 |
| Thursday, July 30, 2026 | Torsion, Equivalent moment & Shear-2 | 1:00PM-2:30PM | | Newton's Law of Viscosity | Recording-4 |
| Friday, July 31, 2026 | Introduction, Types of column | 1:00PM-2:30PM | | Fluid Classification | Recording-5 |
| Monday, August 3, 2026 | Concentric column, Axially loaded column-1 | 1:00PM-2:30PM | | MCQ Practice (Basics) | Recording-6 |

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| Tuesday, August 4, 2026 | Concentric column, Axially loaded column-2 | 1:00PM-2:30PM | | Surface Tension & Capillarity - 1 | Recording-7 |
| Wednesday, August 5, 2026 | Codal Provision Related to column-1 | 1:00PM-2:30PM | | Surface Tension & Capillarity - 2 | Recording-8 |
| Thursday, August 6, 2026 | Codal Provision Related to column-2 | 1:00PM-2:30PM | | Pressure Measurement - Basics | Recording-9 |
| Friday, August 7, 2026 | Column design, Spiral reinforced column-1 | 1:00PM-2:30PM | | Pressure Laws | Recording-10 |
| Monday, August 10, 2026 | Column design, Spiral reinforced column-2 | 1:00PM-2:30PM | | Pressure Measuring Devices | Recording-11 |
| | | | | Pressure MCQ | Recording-12 |
| | | | | Buoyancy & Floation - 1 | Recording-13 |
| | | | | Buoyancy & Floation - 2 | Recording-14 |
| | | | | Buoyancy & Floation - 3 | Recording-15 |
| | | | | Hydrostatic Forces - Plane Surface | Recording-16 |
| | | | | Hydrostatic Forces - Curved Surface | Recording-17 |
| | | | | Kinematics Intro + Types + Continuity | Recording-18 |
| | | | | Velocity Potential & Stream Function - 1 | Recording-19 |
| | | | | Velocity Potential & Stream Function - 2 | Recording-20 |
| | | | | Velocity Potential & Stream Function - 3 | Recording-21 |
| | | | | Fluid Dynamics Intro + Bernoulli | Recording-22 |
| | | | | Bernoulli Applications | Recording-23 |
| | | | | Orifice Meter & Pitot Tube | Recording-24 |
| | | | | Laminar Flow - 1 | Recording-25 |
| | | | | Laminar Flow - 2 | Recording-26 |
| | | | | Laminar Flow - 3 | Recording-27 |
| | | | | Laminar vs Turbulent - 1 | Recording-28 |
| | | | | Laminar vs Turbulent - 2 | Recording-29 |

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| | | | | Laminar vs Turbulent - 3 | Recording-30 |
| | | | | Boundary Layer Theory | Recording-31 |
| | | | | Vortex Flow (Free & Forced) | Recording-32 |
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| | | | | Flow Through Pipes - 2 | Recording-34 |
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