

STUDY PLAN

Hydrology		Structural Analysis		Irrigation Engineering		BMC		SOM	
Topic	Timing			Topic	Timing	Topic	Timing	Title	Timing
Stage and form of precipitation	Recording-1	Topic	Timing	Orientation	Recording-1	Introduction	Recording-1	Bending in Beam-1	Recording-1
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Arithmetic mean method and theissen polygon method	Recording-3	Kinematic Indeterminacy Of Structure And Stability	Recording-2	Methods of irrigation-2	Recording-3	Composition of Cement-1	Recording-3	Bending in Beam-3	Recording-3
Estimation of missing data	Recording-4	Forced Method	Recording-3	Different types of Efficiency of irrigation-1	Recording-4	Composition of Cement-2	Recording-4	Torsion in Shaft-1	Recording-4
Mass curve and hyetograph	Recording-5	Slope Deflection Method	Recording-4	Different types of Efficiency of irrigation-2	Recording-5	Testing of Cement-1	Recording-5	Torsion in Shaft-2	Recording-5
Method to determination	Recording-6	Moment Distribution Method	Recording-5	Water Requirement of Crops-1	Recording-6	Testing of Cement-2	Recording-6	Combined Stresses-1	Recording-6
Probability method	Recording-7	Cables And Frames, Arches	Recording-6	Water Requirement of Crops-2	Recording-7	Type of Cement-1	Recording-7	Combined Stresses-2	Recording-7
Infiltration w index and phi index	Recording-8	Influence Line Diagram And Rolling Loads	Recording-7	Canal Irrigation System-1	Recording-8	Type of Cement-2	Recording-8	Combined Stresses-3	Recording-8
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		Section Method	Recording-9	Gravity Dam & Spillway-1	Recording-10	Promotion	Recording-10	Mohr Circle-2	Recording-10
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				Different types of forces action on DAM-1	Recording-12	Composition of good brick earth	Recording-12	SFD & BMD-2	Recording-12
				Different types of forces action on DAM-2	Recording-13	Classification of brick	Recording-13	SFD & BMD-3	Recording-13
				Different types of forces action on DAM-3	Recording-14	Classification of brick	Recording-14	SFD & BMD-4	Recording-14
				Different types of forces action on DAM-4	Recording-15	Testing of brick-1	Recording-15	Slope & Deflection-1	Recording-15
				Different types of forces action on DAM-5	Recording-16	Testing of brick-2	Recording-16	Slope & Deflection-2	Recording-16
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				Water Logging & Reclamation of Saline Soil-2	Recording-18	masonry of brick	Recording-18		

				Cross Drainage Work-1	Recording-19	Misc	Recording-19	Thin & Thick Cylinder	Recording-18
				Cross Drainage Work-2	Recording-20	Type of rock	Recording-20	Theory of Failure-1	Recording-19
						Test	Recording-21	Theory of Failure-2	Recording-20
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						Classification of tree	Recording-23	Basic Introduction	Recording-22
						Defect in timber	Recording-24	Types of Loads & Classification-1	Recording-23
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						Sawing of timber	Recording-27	Stress & Strain (Basics)-2	Recording-26
						Seasoning	Recording-28	Stress & Strain (Basics)-3	Recording-27
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