

STUDY PLAN

				Topic	Timing				
Topic	Timing			Orientation	Recording-1	Topic	Timing	Title	Timing
Steel - 1	Recording-1	Topic	Timing	Methods of irrigation-1	Recording-2	Stage and form of precipitation	Recording-1	Bending in Beam-1	Recording-1
Steel - 2	Recording-2	Introduction	Recording-1	Methods of irrigation-2	Recording-3	Index of wetness	Recording-2	Bending in Beam-2	Recording-2
Steel - 3	Recording-3	Water Demand	Recording-2	Different types of Efficiency of irrigation-1	Recording-4	Arithmetic mean method and theissen polygon method	Recording-3	Bending in Beam-3	Recording-3
Steel - 4	Recording-4	Population Forecast-1	Recording-3	Different types of Efficiency of irrigation-2	Recording-5	Estimation of missing data	Recording-4	Torsion in Shaft-1	Recording-4
Steel - 5	Recording-5	Population Forecast-2	Recording-4	Water Requirement of Crops-1	Recording-6	Mass curve and hyetograph	Recording-5	Torsion in Shaft-2	Recording-5
Steel - 6	Recording-6	Physical Water Quality Parameters	Recording-5	Water Requirement of Crops-2	Recording-7	Method to determination	Recording-6	Combined Stresses-1	Recording-6
Steel - 7	Recording-7	Chemical Water Quality Parameters-1	Recording-6	Canal Irrigation System-1	Recording-8	Probability method	Recording-7	Combined Stresses-2	Recording-7
Steel - 8	Recording-8	Chemical Water Quality Parameters-2	Recording-7	Canal Irrigation System-2	Recording-9	Infiltration w index and phi index	Recording-8	Combined Stresses-3	Recording-8
Steel - 9	Recording-9	Hardness of Water-1	Recording-8	Gravity Dam & Spillway-1	Recording-10	Hydrograph	Recording-9	Mohr Circle-1	Recording-9
Steel - 10	Recording-10	Hardness of Water-2	Recording-9	Gravity Dam & Spillway-2	Recording-11			Mohr Circle-2	Recording-10
Steel - 11	Recording-11	Nitrogen Content-1	Recording-10	Different types of forces action on DAM-1	Recording-12			SFD & BMD-1	Recording-11
Steel - 12	Recording-12	Nitrogen Content-2	Recording-11	Different types of forces action on DAM-2	Recording-13			SFD & BMD-2	Recording-12
Steel - 13	Recording-13	Screening, Aeration	Recording-12	Different types of forces action on DAM-3	Recording-14			SFD & BMD-3	Recording-13
Steel - 14	Recording-14	Sedimentation-1	Recording-13	Different types of forces action on DAM-4	Recording-15			SFD & BMD-4	Recording-14
Steel - 15	Recording-15	Sedimentation-2	Recording-14	Different types of forces action on DAM-5	Recording-16			Slope & Deflection-1	Recording-15
Steel - 16	Recording-16	Filteration	Recording-15	Water Logging & Reclamation of Saline Soil-1	Recording-17			Slope & Deflection-2	Recording-16
Steel - 17	Recording-17	Disinfection	Recording-16	Water Logging & Reclamation of Saline Soil-2	Recording-18			Columns & Struts	Recording-17
Steel - 18	Recording-18	Water Softening-1	Recording-17	Cross Drainage Work-1	Recording-19			Thin & Thick Cylinder	Recording-18

Steel - 19	Recording-19	Water Softening-2	Recording-18	Cross Drainage Work-2	Recording-20			Theory of Failure-1	Recording-19
Steel - 20	Recording-20	Water Softening-3	Recording-19					Theory of Failure-2	Recording-20
Steel - 21	Recording-21	Chemical Waste Water Treatment Plant	Recording-20					Springs	Recording-21
Steel - 22	Recording-22	BOD, COD-1	Recording-21					Basic Introduction	Recording-22
Steel - 23	Recording-23	BOD, COD-2	Recording-22					Types of Loads & Classification-1	Recording-23
Steel - 24	Recording-24	Dilution	Recording-23					Types of Loads & Classification-2	Recording-24
Steel - 25	Recording-25	Design of Sewer	Recording-24					Stress & Strain (Basics)-1	Recording-25
		Grit Chamber	Recording-25					Stress & Strain (Basics)-2	Recording-26
		Sedimentation-1	Recording-26					Stress & Strain (Basics)-3	Recording-27
		Sedimentation-2	Recording-27					Stress-Strain Curve	Recording-28
		Trickling Filter-1	Recording-28					Failure under Different Loading	Recording-29
		Trickling Filter-2	Recording-29					Elastic Constants	Recording-30
		Activated Sludge	Recording-30					Deformation (Series & Parallel)-1	Recording-31
		Disposal of MSW	Recording-31					Deformation (Series & Parallel)-2	Recording-32
		Noise Pollution-1	Recording-32					Strain Energy due to Self Weight	Recording-33
		Noise Pollution-2	Recording-33					Strain Energy-1	Recording-34
		Noise Pollution-3	Recording-34					Strain Energy-2	Recording-35
								Moment of Inertia-1	Recording-36
								Moment of Inertia-2	Recording-37
								Thermal Stress-1	Recording-38
								Thermal Stress-2	Recording-39
								Beams (CRM)-1	Recording-40

										Beams (CRM)-2	Recording-41
										Beams (CRM)-3	Recording-42

