

No.	Course No.	Course Title	Weekly hours		Credits	Pre-requisite	Learning Type
			Theoretical	Practical			
20	0704371	Engineering Hydrology	3	0	3	0704202 0704362	blended
		Elements of hydrology, hydrological cycle, precipitation, evaporation, transpiration and surface flow, hydrograph, design flow, precipitation statistics, flood quantities, channel management, water basin characteristics, frequency analysis, single unit hydrograph, curve number SCS method, aquifers, Darcy's law, hydraulics Underground water wells.					