

No.	Course No.	Course Title	Weekly hours		Credits	Pre-requisite	Learning Type
			Theoretical	Practical			
39	0704532	Soil stabilization and reinforcement	3	0	3	0704431	blended
			Mechanical soil stabilization, fixation using soil additives (such as lime, cement, asphalt ... etc.). Unstable soils and their stabilization, swollen and shrinking soils, movable foundations as a result of soil swelling and methods of treatment, methods of stabilizing soils with high compressibility, soil reinforcement, reinforcement of earthen walls, thermal stabilization.				