

Pre-requisite Courses for electives

S. No.	Course Name	Prerequisite Course Name	Prerequisite Course Name	Prerequisite Course Name
1	Pre Stressed Concrete Structures	Design of Concrete Structures		Mechanics of Solids
2	Bridge Engineering			
3	Advanced Design of Concrete Structures			
4	Prefabricated Structures			
5	Matrix Method of Structure analysis	Structural Analysis II	Structural Analysis I	
6	Advanced Design of Steel Structures	Design of Steel Structures		
7	Open Channel Flow	Fluid Mechanics		
8	Geosynthetics and Reinforced Soil Structures	Soil Mechanics		
9	Ground Improvement Techniques			
10	Geotechnical Investigation & Instrumentation			
11	Foundation Engineering			