

DEPARTMENT OF CIVIL ENGINEERING

Name of the Subject: Ground Improvement Techniques

Subject Code: CE733PE

Year/ Sem: IV/I

Regulation: R16

CO1	Able to understand the basic concepts of Ground Improvement Techniques
CO2	Able to explain the concept of mechanical and hydraulic modifications.
CO3	Able to explain the concept of physical and chemical modifications.
CO4	Able to explain the concept of modification by inclusions and confinement.
CO5	Able to identify the suitable ground improvement techniques for specific project and its implications.

Mapping Matrix of CO's and PO's:

	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10	PO11	PO12	PSO 1	PSO 2
CO1	X	X			X								X	X
CO2	X	X			X								X	X
CO3	X	X			X								X	X
CO4	X	X			X								X	X
CO5	X	X			X								X	X

Course Coordinator

Program Coordinator

HoD