

DEPARTMENT OF CIVIL ENGINEERING

Name of the Subject: Engineering Geology

Subject Code: CE307PC

Year/ Sem: II/I

Regulation: R18

CO1	Able to Explain the difference between physical and mechanical weathering.
CO2	Able to determine the compressive strength of rock granite and other rocks
CO3	Able to evaluate the various types of geo physical methods, geological formations, structures, textures.
CO4	Able to distinguish dykes and sills, folds, faults, weathering and erosion and igneous, sedimentary and metamorphic rocks.
CO5	Able to list out and classify the various types of dams, reservoirs and tunnels.

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													
CO2	X	X												X
CO3	X	X	X	X	X									X
CO4	X	X		X										X
CO5	X		X											X

Course Coordinator

Program Coordinator

HoD