

DEPARTMENT OF CIVIL ENGINEERING

Name of the Subject: Fluid Mechanics

Subject Code: CE305PC

Year/ Sem: III/I

Regulation: R18

CO1	Able to Understand the properties of Fluid Mechanics and apply them for Fluid Statics.
CO2	Able to Classify the fluid flows and use momentum principles in Fluid Dynamics.
CO3	Able to Apply the Bernoulli's equation practically and also Understand the flow over Notches and Weirs
CO4	Able to Understand the concept of flow through pipes and Analyze the pipe Network
CO5	Able to Apply boundary layer theory Concepts for Laminar and Turbulent flows.

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	X
CO4	X	X	X			X							X	X
CO5	X	X	X										X	X

Course Coordinator

Program Coordinator

HoD