

NALLA NARASIMHA REDDY EDUCATION SOCIETY'S GROUP OF INSTITUTIONS

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DEPARTMENT OF CIVIL ENGINEERING

Name of the Subject: Fluid Mechanics Subject Code: CE305PC

Year/ Sem: II/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.
G 0 4	Able to Apply the Bernoulli's equation practically and also Understand the flow over Notches and
CO3	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	DO3	DO4	DO5	PO6	PO7	DOS	DO0	DO10	PO11	DO12	PSO	PSO
	POI	FU2	PO3	PO4	PO5	PO0	PO7	PO8	PO9	PO10	POII	PO12	1	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