




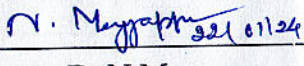
Department of Chemical Engineering	LP: CH22411
B.E/B.Tech/M.E/M.Tech : Chemical Engineering	Regulation: R - 2022
PG Specialisation : N/A	Date: 22-01-2024
Sub. Code / Sub. Name : CH22411 - Momentum Transfer Laboratory	

Session No*	List of Experiments
1	Calibration of Rota Meter
2	Calibration of Orifice Meter
3	Calibration of Venturi Meter
4	Calibration of V - Notch
5	Flow Through Packed Bed
6	Flow Through Fluidized Bed
7	Flow Through Helical Coil
8	Flow through Annular pipe (Concentric)
9	Flow through pipes fittings and Valves
10	Performance characteristics of Centrifugal pump
11	Performance characteristics of Reciprocating pump
12	Performance characteristics of Gear pump
13	Velocity Measurement using Pitot tube
14	Reynolds Experiment
Content beyond syllabus (if any):	

* Session Duration: 150 minutes



Sub. Code / Sub. Name: CH22411 - Momentum Transfer Laboratory

	Prepared by	Approved by
Signature		
Name	Ms.A.C.Vijayalakshmi / Dr.D.Sivakumar	Dr.N.Meyyappan
Designation	Assistant Professor	Professor & Head
Date	22 - 01 - 2024	22 - 01 - 2024
Remarks* :		
Remarks* :		

* If the same lab plan is followed in the subsequent semester/year it should be mentioned and signed by the Faculty and the HOD