SUBJECT NO-CH29006, SUBJECT NAME- FLUID FLOW LABORATORY AND DESIGN LTP- 0-0-3, CRD- 2

SYLLABUS :-

Prerequisite- CH20001Laboratory experiments: Bernoulli s experiment, Flow through square and circular pipes, Flow through horizontal nozzles, Flow through pipe fittings, Flow through packed beds, V-notch, Pitot tube, Venturi and Orifice meters, Rotameter, Pipe flow viscometer, Pump characteristics. Design- Studies on valves, pipe fittings and piping network design.