SUBJECT NO-CH29006, SUBJECT NAME- Fluid Flow Laboratory and Design LTP- 0-0-3,CRD- 2

SYLLABUS :-

Laboratory experiments: Bernoulliâs 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.