SUBJECT NO-CH49015, SUBJECT NAME- REACTION ENGINEERING LABORATORY

LTP- 0-0-3,CRD- 2

SYLLABUS :-

Prerequisite â CH30009Study of liquid phase homogenous reaction in Batch /Plug flow/Three Staged Mixed reactors, Development of rate equations for catalytic gas solid reaction, Evaluation of mass transfer coefficient in an agitated contactor, Catalytic reaction studies in Berty Reactor, RTD studies for water flowing in a tubular reactor with packing/without packing.