

CH 387 : CHEMICAL ENGINEERING DRAWING (SESSIONAL)

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Sessional : 50 marks.

Total Practicals : 42 Hrs.

Fastenings and other simple parts such as Bolts, Nuts, Rivets, Rivetted joints, Screw Threads, Locking Devices, Couplings.

Assembly and detailed drawing of simple machine parts such as stuffing box, glands, pipe fittings – such as gate valves, glove valves, plugcock, relief valves etc.

Constructional details and free hand sketching of various Chemical Engg.

Equipments such as valves, pipe fitting, pumps, reaction vessels, evaporator body, distillation columns, jacketed vessels, heat exchangers etc.

NOTE : Half of the sessional marks (25) will be based on the class work including attendance and the other half (25) will be based on an examination held internally at the end of the session.