

SYLLABUS :-

Prerequisite - CH30005 and CH30010Experiments: Determination of Diffusion Co-efficient of Air-Acetone By Stefans method, T-X-Y equilibrium diagram for binary mixture, Batch Distillation, Sieve Plate Distillation, Packed Bed Distillation Column, Flooding and Loading in Packed Tower, Water Cooling Tower, Liquid-Liquid Extraction, Rotating Disk Contactor, Liquid-Liquid Extraction in Sieve Plate Column, Drying Characteristics of Wet Solids in Flowing Air, Rotary Drier (Hold-Up), Rotary Drier (Drying Characteristics of Wet Solids), Gas-Solid Adsorption.