

SYLLABUS :-

Prerequisite -CH20002Process and mechanical design of Heat Transfer Equipments:
Heat Exchangers -with and without phase change (shell and tube / double pipe /
other types), Reboilers, Evaporators.Text Book:Books suggested for Heat
Transfer (CH20002)Reference Book:1.Chemical Engineers Handbook by R. H. Perry
and C. H. Chilton2.Process Equipment Design by L. E. Brownell and
Young3.Introduction to Chemical Equipment Design: Mechanical aspects by B. C.
Bhattacharya4.Process Equipment Design by M. V. Joshi