

Text Books															
1	McCabe W. L., Jullian Smith C. and Peter Harriott - Unit operations of Chemical Engineering, 7th Edition, McGraw-Hill international edition, 2005.														
2	Coulson J.M., Richardson J.F, Chemical Engineering, Vol.II, 4thEdition, Elsevier India, 2006.														
Reference Books															
1	Transport Processes and Separation Process Principles by Christe John Geankoplis, PHI Learning, Fourth Edition 2003.														
2	Narayanan, C.M.;Bhattacharyya, B.C. <i>Mechanical</i> Operations for Chemical Engineers; 3rd ed; Khanna Publishers: New Delhi,2014														
ICT/MOOCs references															
1	https://nptel.ac.in/courses/103107123/														
2	https://nptel.ac.in/courses/103103155/														
3	https://nptel.ac.in/noc/courses/noc18/SEM1/noc18-ch05/														
Mapping of CO with PO and PSO:															
	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10	PO11	PO12	PSO1	PSO2	PSO3
CO1	3	3	3	3	2	2	2	1	2	2	2	2	3	3	2
CO2	3	3	3	3	3	2	2	1	1	1	1	2	3	2	2
CO3	3	3	3	3	3	2	3	1	1	1	2	2	3	3	3
CO4	3	3	3	3	3	2	2	1	2	2	2	2	3	3	3