

IV.TEXT BOOKS
80
SECOND SEMESTER 2019-2020

COM COD	COURSE NO	COURSE TITLE	TEXT BOOK(S)
		EARTHQUAKE ENGINEERING	(ii) S K Duggal Earthquake resistant design of Structures OUP 2007
1180	CHE F241	HEAT TRANSFER	(i) Holman J.P. Heat Transfer TMH, 10th ed. , 2011
			(ii) McCabe, W.L., J.C. Smith, and P. Harriott Unit Operations of Chemical Engineering (7th Ed.)", McGraw Hill, 2005
1181	CHE F242	NUM METHOD FOR CHEM ENGG	Steven C Chapra, Raymond P Canale Numerical Methods for Engineers Tata McGraw-Hill Special Indian 5th Edition 2007
1182	CHE F243	MATERIAL SCIENCE & ENGINEERING	William D Callister Material Science and Engineering - An Introduction JR. Ninth Edition, John Wiley (2013)
1183	CHE F244	SEPARATION PROCESSES I	Robert E. Treybal Mass Transfer Operations Third Edition, McGraw Hill
1653	CHE F266	STUDY PROJECT	No text book required
1188	CHE F341	CHEMICAL ENGG LAB II	No Text book required
1189	CHE F342	PROCESS DYN & CONTROL	(i) Seborg, Dale E and others Process Dynamics and Control WSE, 2nd ed, 2004
			(ii) Coughanowr, D.R. and Steven E LeBlanc Process Systems Analysis and Control, 3rd Ed McGraw-Hill, 2009.
1190	CHE F343	PROCESS DES PRINCIPLE II	1. Seider W.D., Seader J.D. & Lewin D.R Product and Process Design principles: Synthesis, Analysis and Evaluation John Wiley & Sons, Inc., 2nd edition
1668	CHE F366	LABORATORY PROJECT	No text book required
1738	CHE F367	LABORATORY PROJECT	No text book required
1687	CHE F376	DESIGN PROJECT	No text book required
1754	CHE F377	DESIGN PROJECT	No text book required