

IV.TEXT BOOKS
86
SECOND SEMESTER 2019-2020

COM COD	COURSE NO	COURSE TITLE	TEXT BOOK(S)
436	DE G514	FRACTURE MECHANICS	Prashant Kumar Elements of Fracture Mechanics Tata McGraw-Hill Publishing Company Ltd., New Delhi, 2009.
1384	ECE F241	MICROPROC & INTERFACING	Brey Barry B. The Intel Microproc.: Arch, Prog. & Interfacing Pearson Edu., 8th ed., 2009
1385	ECE F242	CONTROL SYSTEMS	Nagrath I.J. and M. Gopal Control Systems Engineering NAIL, 5th ed., 2007
1386	ECE F243	SIGNALS & SYSTEMS	Lathi, B P Principles of Signal Processing and Linear OUP, 2nd ed., 2009
1387	ECE F244	MICROELECTRONIC CIRCUITS	A. S. Sedra & K. C. Smith Microelectronic Ciruits Oxford University Press, 7th ed.
1701	ECE F266	STUDY PROJECT	No text book required
1391	ECE F341	ANALOG ELECTRONICS	(i) Maheshwari L K Analog Electronics PHI, 2005
			(ii) Maheshwari L K & M M S Anand Lab Experiments&PSPICE Simu in Analog Electronics Experiments PHI, 2005
1595	ECE F343	COMMUNICATION NETWORKS	Behrouz A. Forouzan Data communications and networking TMH; 5th Edition; 2013
1390	ECE F344	INFO THEORY & CODING	Ranjan Bose Information Theory, Coding and Cryptography Tata McGrawHill, 2016 3rd Ed
1702	ECE F366	LABORATORY PROJECT	No text book required
1705	ECE F367	LABORATORY PROJECT	No text book required
1703	ECE F376	DESIGN PROJECT	No text book required
1706	ECE F377	DESIGN PROJECT	No text book required