

**IV.TEXT BOOKS**
**97**
**SECOND SEMESTER 2019-2020**

COM COD	COURSE NO	COURSE TITLE	TEXT BOOK(S)
		PRODUCTION TECHNIQUES I	(ii) Ghosh, Amitabha & A.K. Mallik Manufacturing Science EWP, 2nd ed., 2010
1266	ME F244	KIN & DYN OF MACHINES	Uicker, JJ and Others Theory of Machines and Mechanisms OUP 3rd Ed., 2003
1663	ME F266	STUDY PROJECT	No text book required
1270	ME F341	PRIMEMOVERS & FLUID MACH	(i) Lal Jagdish Hydraulic Machines Metropolitan, 6th ed.rev., 1975
			(ii) Kadambi V and Manohar Prasad An Introduction to Energy Conversion NAIL, Vol III ,2nd ed., 2011
			(iii) Deshmukh, S S and Manoj S.Soni Lab Manual for Prime Movers & Fluid Mech Notes -EDD,1997
1272	ME F342	COMPUTER AIDED DESIGN	Zeid, Ibrahim Mastering CAD/CAM TMH, 2007
1271	ME F343	MECHANICAL VIBRATIONS	(i) William T. Thomson, Marie Dillon Dahleh and Chandramouli Padmanabhan Theory of Vibrations with Applications Pearson, Sixth Ed.
			(ii) Vibration and Acoustics Measurement and Signal Analysis Sujatha, TMH Pvt Ltd
1273	ME F344	ENGINEERING OPTIMIZATION	HA Taha Operations Research: An Introduction Pearson Education/PHI, 8/E, 2007
1680	ME F366	LABORATORY PROJECT	No text book required
1748	ME F367	LABORATORY PROJECT	No text book required
1697	ME F376	DESIGN PROJECT	No text book required
1764	ME F377	DESIGN PROJECT	No text book required