

**IV.TEXT BOOKS**
**100**
**SECOND SEMESTER 2019-2020**

COM COD	COURSE NO		COURSE TITLE	TEXT BOOK(S)
817	MEL	G642	VLSI ARCHITECTURE	Patterson, David A & J.L.Hennessy Computer Organization & Design Elsevier, 4td ed, 2009
1399	MF	F242	MANUFACTURING MANAGEMENT	1. Heizer Jay, Render Barry and Rajashekhar Operations Management Pearson Edu., 9th ed., 2007
1664	MF	F266	STUDY PROJECT	No text book required
1402	MF	F311	MECHATRONICS & AUTOMAT	Bolton W Mechatronics 3rd Ed., Pearson, 2004. [1]
1405	MF	F341	DESIGN OF MACHINE TOOLS	NK Mehta Machine Tool Design and Numerical Control Tata McGraw Hill book Company, (2012)
1407	MF	F342	COMPUTER AIDED DESIGN	Zeid, Ibrahim Mastering CAD/CAM TMH, 2007
1406	MF	F343	CASTING & WELDING	(i) Richard W. Heine, Carl R. Loper and Philip C. Rosenthal Principles of Metal casting Tata McGraw-Hill Publication, II Edition, 2004
				(ii) P. N. Rao Manufacturing Technology Vol-1 Tata McGraw-Hill Publications, III Edition New Delhi
				(iii) Richard L. Little Welding and Welding Technology Tata McGraw-Hill Publications, I Edition, New Delhi
1408	MF	F344	ENGINEERING OPTIMIZATION	HA Taha Operations Research: An Introduction Pearson Education/PHI, 8/E, 2007
1681	MF	F366	LABORATORY PROJECT	No text book required
1749	MF	F367	LABORATORY PROJECT	No text book required
1698	MF	F376	DESIGN PROJECT	No text book required
1765	MF	F377	DESIGN PROJECT	No text book required