

IV.TEXT BOOKS
90
SECOND SEMESTER 2019-2020

COM COD	COURSE NO	COURSE TITLE	TEXT BOOK(S)
		POWER ELECTRONICS	(ii) M.H.Rashid Power Electronics Devices, Circuits and Applications Prentice-Hall, Inc., Pearson education, 2004, third edition
1902	EEE F348	FPGA BASED SYSTEM DESIGN LAB	(i) Pong P. Chu. FPGA prototyping by Verilog examples Wiley, 2008
			(ii) Xilinx FPGA tutorial
			(iii) Wolf Wayne FPGA Based System Design Pearson Edu, 2004
			(iv) Samir Palnitkar Verilog HDL: A Guide to Digital Design and Synthesis Book
1731	EEE F366	LABORATORY PROJECT	No text book required
1742	EEE F367	LABORATORY PROJECT	No text book required
1691	EEE F376	DESIGN PROJECT	No text book required
1758	EEE F377	DESIGN PROJECT	No text book required
2288	EEE F411	INTERNET OF THINGS	R. Buyya, and A.V Dastjerdi Internet of Things: Principles and paradigms (Elsevier), 2016
1257	EEE F435	DIGITAL IMAGE PROCESSING	Gonzalez & Woods Digital Image Processing 3rd Edition , Pearson 2009
1901	EEE F478	POWER SYSTEMS LAB	Nagrath I.J. and D.P.Kothari Power System Engineering TMH, 1994
462	EEE G510	RF MICROELECTRONICS	(i) Gonzalez, Microwave Transistor Amplifier Analysis and Design, Prentise Hall
			(ii) Pozar, Wiley Microwave Engineering,
2175	EEE G547	DEVICE DRIVERS	No text book required