

IV B.TECH I & II SEMESTER (R18 REGULATION)

IV B.TECH II SEMESTER (R18 REGULATION)	
THEORY	PRACTICAL
Professional Elective – V <u>Power Quality & FACTS</u> <u>Control Systems Design</u> <u>AI Techniques in Electrical Engineering</u>	Project Stage-II
Professional Elective – VI <u>Smart Grid Technologies</u> <u>Electrical Distribution Systems</u> <u>Advanced Control of Electric Drives</u>	
IV B.TECH I SEMESTER (R18 REGULATION)	
THEORY	PRACTICAL
<u>Fundamentals of Management for Engineers</u> Professional Elective – III <u>Digital Control Systems</u> <u>Digital Signal Processing</u> <u>Electrical and Hybrid Vehicles</u>	Industrial Oriented Mini Project/ Summer Internship Seminar
Professional Elective – IV <u>HVDC Transmission</u> <u>Power System Reliability</u> <u>Industrial Electrical Systems</u> <u>Electrical & Electronics Design Lab</u>	Project Stage -I