

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

IV B.TECH II SEMESTER (R18 REGULATION)	
THEORY	PRACTICAL
PROFESSIONAL ELECTIVE - V	
Industrial Robotics	Project Stage - II
Mechanical Vibrations	
Composite Materials	
PROFESSIONAL ELECTIVE - VI	
Industrial Management	
Production and Operations Management	
Tribology	
OPEN ELECTIVE - II	
Environmental Impact Assessment	
Basics Of Power Plant Engineering	
Database Management Systems	
Machine Learning	
Mobile Application Development	
Scripting Languages	
Measuring Instruments	

IV B.TECH I SEMESTER (R18 REGULATION)	
THEORY	PRACTICAL
Refrigeration & Air Conditioning	Industrial Oriented Mini Project/ Summer Internship
PROFESSIONAL ELECTIVE - II	
Automation in Manufacturing	
Automation in Manufacturing	Seminar
MEMS	
PROFESSIONAL ELECTIVE - III	
Power Plant Engineering	
Automobile Engineering	
Renewable Energy Sources	
PROFESSIONAL ELECTIVE - IV	
Computational Fluid Dynamics	
Turbo Machinery	Project Stage - I
Fluid Power Systems	
OPEN ELECTIVE - II	
Remote Sensing & GIS	
Data Structures	
Artificial Intelligence	
Python Programming	
Java Programming	
Electronic Sensors	
Utilization of Electrical Energy	
Electric Drives and Control	