

IT - COURSE STRUCTURE

FIRST YEAR (COMMON FOR ALL BRANCHES)		
TRIMESTER I	TRIMESTER II	TRIMESTER III
Applied Science I	Applied Science II	Workshop Practice
Applied Mathematics I	Applied Mathematics II	Applied Mathematics III
Basic Engineering Drawing	Material Science	Engineering Mechanics
Basic Electrical Engineering	Basic Electronics	Instrumentation Fundamentals
Computer Fundamentals	Computer Programming	Computer Applications Numerical Techniques

SECOND YEAR		
TRIMESTER IV	TRIMESTER V	TRIMESTER VI
Data Structures & Algorithm	Operating System	Telecom & Computer Network
DBMS	Digital Signal Processing	Advanced Computer Network
Digital Design & Microprocessor	Information Theory & Coding	Software Engineering II
Communication System	Software Engineering I	Computer Simulation & Modeling
Communication Technique	Introduction to Management	Statistical Methods

THIRD YEAR		
TRIMESTER VII	TRIMESTER VIII	TRIMESTER IX
Image Processing	Multimedia System & Communication	Training in Industry / Organization
Software Architecture	Distributed Computing	
Wireless Communication I	System Architecture & Programming	
Operations Research	Project Management	
Business Economics	Information Systems	

FORTH YEAR		
TRIMESTER X	TRIMESTER XI	TRIMESTER XII
Data Warehousing, Mining & Business Intelligence	Software Testing	Advance Economics
Information Security	Wireless Communication II	Industrial Marketing & Consumer Behaviour
Legal Aspects of Business	Financial Management	Human Resource Management
Financial & Cost Accounting	Marketing Management	Web Services & e-Commerce
Organizational Behavior	Research Methodology	Supply Chain Management
Advanced Statistical Analysis & Operations Research	Quality Management Systems & Practices	Elective I

FIFTH YEAR		
TRIMESTER XIII	TRIMESTER XIV	TRIMESTER XV
Training in Industry / Organization	Project (Presentations & Evaluation)	Business Excellence Models
	Environment Management	Corporate Taxation
	Entrepreneurial Development	International Business
	Strategic Management	Intellectual Property Rights
	Product Life Cycle & Technology Management	Infrastructure Management
	Elective II	Elective III



IT Subjects



Management Subjects



Industrial Training / Project