

## TELECOM - COURSE STRUCTURE

<b>FIRST YEAR (COMMON FOR ALL BRANCHES)</b>		
<b>TRIMESTER I</b>	<b>TRIMESTER II</b>	<b>TRIMESTER III</b>
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

<b>SECOND YEAR</b>		
<b>TRIMESTER IV</b>	<b>TRIMESTER V</b>	<b>TRIMESTER VI</b>
Analog & Digital Circuits	Design with Ics	Digital Communication
DBMS	Digital Signal Processing	Telecom & Computer Network
Digital Design & Microprocessor	Information Theory & Coding	Optical Fiber Communication
Communication System	Software Engineering I	Computer Simulation & Modeling
Communication Technique	Introduction to Management	Statistical Methods

<b>THIRD YEAR</b>		
<b>TRIMESTER VII</b>	<b>TRIMESTER VIII</b>	<b>TRIMESTER IX</b>
Electromagnetic Wave Theory	Multimedia System & Communication	<b>Training in Industry / Organization</b>
Micro Controller & Embedded Programming	Microwave & satellite Communication	
Microwave Engineering	Antenna & Wave Propagation	
Operations Research	Project Management	
Business Economics	Information Systems	

FORTH YEAR		
TRIMESTER X	TRIMESTER XI	TRIMESTER XII
Wireless Communication Technology & Networking	Telecommunication Environment	Advance Economics
Computer Communication Technique	Network Design & Planning	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
<b>Training in Industry / Organization</b>	<b>Project (Presentations &amp; Evaluation)</b>	Business Excellence Models
	Environment Management	Corporate Taxation
	Entrepreneurial Development	International Business
	Strategic Management	
	Product Life Cycle & Technology Management	Intellectual Property Rights
	Elective II	Elective III

- Telecom Subjects
- Management Subjects
- Industry Training / Project