

**IIMSR****Imperial Institute of Management Science & Research**

A Unit Of Wales Educational Trust

Bachelor Programme In Electronics & Telecommunication Engineering

Duration: 04 Year

Lateral Entry: 03 Year

12,000 / Sem

Semester: 1	Semester: 2
<ol style="list-style-type: none"> 1. Engineering Maths I 2. Engineering Physics 3. Elements of Civil Engineering & Engineering Mechanics 4. Basic Electrical Engineering 5. Elements of Mechanical Engineering 	<ol style="list-style-type: none"> 1. Engineering Maths II 2. Engineering Chemistry 3. Computer Concepts & Programming 4. Computer Aided Engineering Drawing 5. Basic Electronics
Semester: 3	Semester: 4
<ol style="list-style-type: none"> 1. Engineering Mathematics-III 2. Analog Electronic Circuits 3. Indian Constitution and Ethics 4. Electronic Instrumentation 5. Fundamentals of HDL 	<ol style="list-style-type: none"> 1. Environmental Studies 2. Microcontrollers 3. Control Systems 4. Signals & Systems 5. Linear IC's & Applications
Semester: 5	Semester: 6
<ol style="list-style-type: none"> 1. Management & Entrepreneurship 2. Digital Signal Processing 3. Analog Communication 4. Microwaves and Radar 5. Fundamentals of CMOS VLSI 	<ol style="list-style-type: none"> 1. Digital Communication 2. Microprocessors 3. Microelectronics Circuits 4. Antennas and Propagation 5. Operating Systems
Semester: 7	Semester: 8
<ol style="list-style-type: none"> 1. Computer Communication Networks 2. Optical Fiber Communication 3. Power Electronics 4. Embedded System Design 5. Programming in C++ 	<ol style="list-style-type: none"> 1. Wireless Communication 2. Digital Switching Systems 3. Multimedia Communication 4. Viva 5. Project Work