



**IIMSR**

A Unit Of Wales Educational Trust

**Imperial Institute of Management Science & Research**

## Diploma In Electronics Engineering

Duration: 03 Years

Lateral Entry: 02 Years

10,000/ Sem

Semester: 1	Semester: 2
<ol style="list-style-type: none"><li>1. English Communication</li><li>2. Applied Mathematics-I</li><li>3. Applied Physics</li><li>4. Engineering Mechanics &amp; Materials</li></ol>	<ol style="list-style-type: none"><li>1. Applied Mathematics-II</li><li>2. Industrial Electronics</li><li>3. Principles of Electronics Engineering</li><li>4. Applied Chemistry</li></ol>
Semester: 3	Semester: 4
<ol style="list-style-type: none"><li>1. Electronic Devices and Circuits</li><li>2. Electronic Instruments And Measurement</li><li>3. Digital Electronics</li><li>4. Control System</li></ol>	<ol style="list-style-type: none"><li>1. Microcontrollers and Its Applications</li><li>2. Digital Circuits Design</li><li>3. Power Electronics</li><li>4. Industrial Electronics</li></ol>
Semester: 5	Semester: 6
<ol style="list-style-type: none"><li>1. Computer Organization And Architecture</li><li>2. Very Large Scale Integration</li><li>3. Network Theory</li><li>5. Electronic Materials and Components</li></ol>	<ol style="list-style-type: none"><li>1. Advanced Microprocessors</li><li>2. Computer Programming</li><li>3. Digital Signal Processing</li><li>4. Project</li></ol>