



**IIMSR**

**Imperial Institute of Management Science & Research**

A Unit Of Wales Educational Trust

# Diploma In Computer Science Engineering

Duration: 03 Years

Lateral Entry: 02 Years

10,000/ Sem

Semester: 1	Semester: 2
<ol style="list-style-type: none"><li>1. Applied Science</li><li>2. Applied Mathematics I</li><li>3. Concepts of Electrical &amp; Electronic Engineering</li><li>4. Introduction to Computer Concepts</li></ol>	<ol style="list-style-type: none"><li>1. Applied Mathematics II</li><li>2. English Communication</li><li>3. Digital Electronics</li><li>4. Programming with C</li></ol>
Semester: 3	Semester: 4
<ol style="list-style-type: none"><li>1. Computer Organization</li><li>2. Data Structures Using C</li><li>3. Computer Networks</li><li>4. Operating System</li></ol>	<ol style="list-style-type: none"><li>1. OOPS with C++</li><li>2. Database Management System</li><li>3. Mobile Computing</li><li>4. Software Engineering</li></ol>
Semester: 5	Semester: 6
<ol style="list-style-type: none"><li>1. Basic Management Skills and Indian Constitution</li><li>2. Programming with Java</li><li>3. Web Programming</li><li>4. Information Storage and Management</li></ol>	<ol style="list-style-type: none"><li>1. Software Testing</li><li>2. Network Security and Management</li><li>3. Embedded and Real Time Systems</li><li>4. Project</li></ol>