



**IIMSR**

**Imperial Institute of Management Science & Research**

A Unit Of Wales Educational Trust

## Post Graduation Diploma in Electronics & Communication Engineering

Duration: 01 Year

Total Fee: 48,000

### **Semester: 1**

1. Applied Mathematics
2. Advanced Digital signal Processing
3. Advanced Radiation Systems
4. Optical Fibre Communication
5. VLSI Design Techniques

### **Semester: 3**

1. Wireless Communication Networks
2. ASIC Design
3. Speech and Audio Signal Processing
4. VLSI Signal Processing

### **Semester: 2**

1. Machine Vision
2. RF System Design
3. Optical Signal Processing
4. Mobile and Personal Communication
5. Data Communication Networks

### **Semester: 4**

1. Wireless LAN
2. Information Theory and Coding
3. Viva
4. Project