# Graduate Diploma In Electronics & Telecommunication

## Duration: 03 Year    Eligibility: 12th

10,000/Sem

### Semester: 1
1. Digital Electronics
2. Applied Mathematics-I
3. English Communication
4. Basic Electrical Engineering & Electronic Components
5. Applied Mathematics-II
6. Semiconductor Devices

### Semester: 2
1. Applied Science
2. Programming with C Analog Electronic Circuits
3. Digital Electronics & Introduction
4. Microprocessors Measurements
5. Analog Communication
6. Electronic Measurements and Instrumentation

### Semester: 3
1. Basic Management Skills
2. VHDL Programming
3. Industrial Automation
4. Advanced Communication
5. Microcontrollers and Its
6. Digital Communication

### Semester: 4
1. Data communication & Networks
2. Audio & Video Systems
3. Advanced Microprocessors
4. ARM Controller
5. Medical Electronics
6. Project-II Applications

### Semester: 5
1. Practical

### Semester: 6
1. Viva

2. Projects.