

## **ELECTRONICS TECHNOLOGY (CODE NO. 820)**

### **CLASS XI (SESSION 2019-2020)**

ELECTRONICS TECHNOLOGY (Code No. 820) Class XI (Session 2019-2020)	
Theory	60 marks
Practical	40 marks
<b>Total Marks</b>	<b>100 marks</b>

#### **❖ PART A: EMPLOYABILITY SKILLS**

- Unit 1: Communication Skills
- Unit 2: Self-Management Skills
- Unit 3: Basic ICT Skills
- Unit 4: Entrepreneurial Skills
- Unit 5: Green Skills

#### **❖ PART B:**

- Unit 1: Overview of Atom, Sub-Atomic Particles and CRO
- Unit 2: Voltage and Current
- Unit 3: Basics of Semiconductor
- Unit 4: Bipolar Junction Transistor
- Unit 5: Transistor Amplifier and Applications

#### **❖ PART C: PRACTICAL WORK**

- Practical Examination
- Written Test
- Viva Voce

#### **❖ PART D: PROJECT WORK / FIELD VISIT**

- Practical File / Student Portfolio