

**INFORMATION TECHNOLOGY (CODE NO. 802)**  
**CLASS XII (SESSION 2019-2020)**

Information Technology (Code no. 802) Class XII (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 – Database Concepts – RDBMS Tool
- Unit 2 – Operating Web Based Applications
- Unit 3 – Fundamentals of Java programming, Introduction to Java, Object Oriented Programming, Java Language Elements, Operators, Control Flow, Array, Class Design, Exception Handling, Assertions, Threads, Wrapper Classes, String Manipulation.
- Unit 4 – Work Integrated Learning IT – DMA

❖ **PART C: PRACTICAL WORK**

- Practical Examination
- Written Test
- Viva Voce

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

- Practical File / Student Portfolio
- Viva Voce