Course Code: SWCC-CCSA

Course Name: Certificate in Computer Science & Application (6 Months)

No. of Classes & Marks

Theory: 40 | Practical: 60

Total: 100

Unit I: Computer Basics

Introduction to computers, Components of a computer, Input output Devices, Generations of computer, Computer languages, Software and types, Operating System.

Unit II: Using a Computer

Operating a Computer, Identification and Use of Different Ports in a Computer, Using a keyboard, Mouse, Printer etc.

Unit III: Memory

Introduction, Types of Computer Memory, RAM, ROM, Cache Memory.

Unit IV: Windows Accessories

WordPad, Notepad, Paint, Snipping tools, Windows Picture Manager, Sticky Notes etc.

Unit V: Introduction to Ms Office.

Unit VI: Using the Internet

Introduction to internet, browsers, search engines, surfing the internet, email etc.

Books:

- 1. Bittu Kumar, "Computer Basics: For Children, Beginners and Intermediate Users"
- 2. "OBJECTIVE Computer Awareness", Arihant Experts.