B Com	Semester: I(Computer Applications)	Credits: 4
Course: 1C	INFORMATION TECHNOLOGY	Hrs/Wk: 5

# **UNIT I:**

**Introduction:** Computer Definition - Characteristics and Limitations of Computer Hardware— Generations of Computer, Classification of Computers, Applications of Computer, Basic Components of PC, Computer Architecture - Primary and Secondary Memories- Input and Output Devices- Operating System- Function of Operating System-Types of Operating System- Languages and its Types.

#### **UNIT II:**

**MS word:** Word Processing – Features-Advantages and Applications-Parts of Word Window- Toolbar- Creating, Saving, Closing, Opening and Editing of a Document-Moving and Coping a Text-Formatting of Text and Paragraph- Bullets and Numbering-Find and Replace - Insertion of objects-Headers and Footers- Page Formatting- Auto Correct- Spelling and Grammar- Mail Merge- Macros.

### **UNIT III:**

## MS Excel:

Features – Spread Sheet-Workbook – Cell-Parts of a window-Saving, Closing, Opening of a Work Book

Editing – Advantages – Formulas- Types of Function- Templates –
Macros – Sorting- Charts – Filtering – Consolidation – Grouping- Pivot Table.

### **UNIT IV:**

**MS Power point:** Introduction – Starting – Parts-Creating of Tables-Create Presentation – Templates- Auto Content Wizard-Slide Show-Editing of Presentation-Inserting Objects and charts.

### **UNIT V:**

MS Access: Orientation to Microsoft Access - Create a Simple Access Database - Working with Table Data - Modify Table Data - Sort and Filter Records - Querying a Database - Create Basic Queries - Sort and Filter Data in a Query - Perform Calculations in a Query - Create Basic Access Forms - Work with Data on Access Forms - Create a Report - Add Controls to a Report - Format Reports.