## Leson Plan Session-2024-25 B.A Ist Semester SEC (Computer Skills)

## July Week 1:

Windows Installation and Basics

- Installation of Windows
- Windows Desktop
- My computer
- My Documents

### August Week 2:

Navigating Windows

- Network Neighbourhood
- Recycle Bin
- Quick Launch Toolbar
- System Tray

#### August Week 3:

Windows Interface and Task Management

- Start Menu
- Task Bar
- System Tray
- Quick Launch Toolbar
- Start Button

## August Week 4:

Parts of Windows and Keyboard Accelerators

- Parts of Windows
- Keyboard Accelerators: Keyboard Short Keys or Hotkeys

## August Week 5:

Basic Applications in Windows

- Working with Notepad & WordPad
- Creating & Editing Images with Microsoft Paint

# September Week 6:

Using Utilities and Personalizing Windows

- Using the Calculator
- Personalizing Windows

## September Week 7:

Introduction to MS-Word

- Working with Documents
- Formatting Page & Setting Margins
- Converting Files to Different Formats
- Importing & Exporting Documents

### September Week 8:

Formatting Documents in MS-Word

- Setting Font Styles
- Font Selection & Style
- Setting Paragraph Style
- Alignments, Indents, Line Space, Margins

## September Week 9:

Advanced Formatting in MS-Word

- Bullets & Numbering
- Setting Page Style
- Formatting Page
- Page Tab, Margins, Layout Settings
- Border & Shading, Columns

#### October Week 10:

Headers, Footers, and Document Styles

- Header & Footer
- Setting Footnotes & Endnotes
- Page Break
- Setting Document Styles
- Table of Contents, Index
- Page Numbering, Date & Time

#### October Week 11:

Working with Tables and Graphics in MS-Word

- Creating Tables
- Table Settings
- Borders, Alignments
- Insertion, Deletion, Merging, Splitting
- Sorting
- Inserting Clip Arts, Drawing Pictures/Files

## October Week 12:

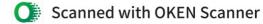
Tools and Printing in MS-Word

- Tools: Spell Checks, Mail Merge, Templates
- Printing Documents

## November Week 13:

Introduction to MS-Excel

- Spreadsheet & Its Applications
- Opening Spreadsheet
- Menus
- Working with Spreadsheets: Opening, Saving Files, Setting Margins
- Spreadsheet Addressing: Rows, Columns & Cells



#### November Week 14:

Entering and Managing Data in MS-Excel

- Referring Cells & Selecting Cells
- Shortcut Keys
- Entering & Deleting Data
- Inserting Data
- Insert Cells, Columns, Rows & Sheets

#### November Week 15:

Formulas and Formatting in MS-Excel

- Inserting Functions
- Formula: Finding Total in a Column or Row
- Mathematical Operations (Addition, Subtraction, Multiplication, Division, Exponentiation)
- Formatting Spreadsheets: Labelling Columns & Rows
- Formatting: Cell, Row, Column & Sheet

#### November Week 16:

Advanced Features in MS-Excel

- Category: Alignment, Font, Border & Shading
- Hiding/Locking Cells
- Working with Sheets: Sorting, Filtering
- Creating Charts
- Tools: Error Checking, Spell Checks

Class In-charge Rupinder Kaur Assistant Professor (Computer Science)