

Basic Excel Course Outline

Module 1: Introduction to Excel

- What is Excel?
- Excel Interface Overview
- Basic Terminologies (Workbook, Worksheet, Cell, etc.)
- Creating and Saving a Workbook

Module 2: Basic Cell Operations

- Entering and Editing Data
- Copying, Cutting, and Pasting Data
- Using Fill Handle and AutoFill
- Undo and Redo

Module 3: Formatting Worksheets

- Formatting Text (Bold, Italics, Font Size)
- Adjusting Row Height and Column Width
- Cell Borders and Fill Colors
- Number Formats (Currency, Date, Percentage)

Module 4: Basic Formulas and Functions

- Introduction to Formulas
- Using Basic Arithmetic Operators
- Common Functions: SUM, AVERAGE, MIN, MAX
- Relative vs Absolute Cell References

Module 5: Managing Worksheets and Workbooks

- Inserting and Deleting Worksheets
- Renaming and Moving Worksheets

- Saving and Closing Workbooks
- Opening Existing Workbooks

Module 6: Basic Charts and Data Visualization

- Introduction to Charts
- Creating a Simple Chart (Bar, Line, Pie)
- Customizing Chart Elements (Title, Legend, Axis Labels)

Module 7: Printing and Sharing

- Page Layout and Print Area
- Print Preview and Page Setup
- Saving as PDF
- Sharing Workbooks via Email or Cloud