



# BASIC COMPUTER COURSE

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## BCC Notes

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[Pick the date]

### BASIC COMPUTER COURSE (BCC)

#### OBJECTIVE:

The course is designed to aim at imparting a basic level appreciation programme for the common man. After completing the course the incumbent is able to use the computer for basic purposes of preparing his personnel/business letters, viewing information on Internet (the web), sending mails, using internet banking services etc. This allows a common man or housewife to be also a part of computer users list by making them digitally literate. This would also aid the PC penetration program. This helps the small business communities, housewives to maintain their small account using the computers and enjoy in the world of Information Technology.

The module on financial literacy will enable the individuals to understand the various financial services and be aware of the various schemes of Government of India.

#### DURATION:

<b>Entry Requirement</b>	: Basic Computer Course
<b>Course Duration</b>	: 10 days
<b>Mode of Training</b>	: Face to face Instructor led Training
<b>Materials</b>	: Course books will be provided to each participant



## SYLLABUS

### **DETAILED SYLLABUS**

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#### **1. KNOWING COMPUTER**

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- 1.0 Introduction
- 1.1 Objectives
- 1.2 What is Computer?
  - 1.2.1 Basic Applications of Computer
- 1.3 Components of Computer System
  - 1.3.1 Central Processing Unit
  - 1.3.2 Keyboard, mouse and VDU
  - 1.3.3 Other Input devices
  - 1.3.4 Other Output devices
  - 1.3.5 Computer Memory
- 1.4 Concept of Hardware and Software
  - 1.4.1 Hardware
  - 1.4.2 Software
    - 1.4.2.1 Application Software
    - 1.4.2.2 Systems software
- 1.5 Concept of computing, data and information
- 1.6 Applications of IECT
  - 1.6.1 e-governance
  - 1.6.2 Entertainment
- 1.7 Bringing computer to life
  - 1.7.1 Connecting keyboard, mouse, monitor and printer to CPU
  - 1.7.2 Checking power supply
- 1.8 Summary
- 1.9 Model Answers

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#### **2. OPERATING COMPUTER USING GUI BASED OPERATING SYSTEM**

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- 2.0 Introduction
- 2.1 Objectives
- 2.2 Basics of Operating System
  - 2.2.1 Operating system
  - 2.2.2 Basics of popular operating system (LINUX, WINDOWS)
- 2.3 The User Interface
  - 2.3.1 Task Bar
    - 2.3.2 Icons
    - 2.3.3 Menu
  - 2.3.4 Running an Application
- 2.4 Operating System Simple Setting
  - 2.4.1 Changing System Date And Time
  - 2.4.2 Changing Display Properties
  - 2.4.3 To Add Or Remove A Windows Component
  - 2.4.4 Changing Mouse Properties



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- 2.4.5 Adding and removing Printers
- 2.5 File and Directory Management
  - 2.5.1 Creating and renaming of files and directories
- 2.6 Common utilities
- 2.7 Summary
- 2.8 Model Answers

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## 3. UNDERSTANDING WORD PROCESSING

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- 3.0 Introduction
- 3.1 Objectives
- 3.2 Word Processing Basics
  - 3.2.1 Opening Word Processing Package
  - 3.2.2 Menu Bar
  - 3.2.3 Using The Help
  - 3.2.4 Using The Icons Below Menu Bar
- 3.3 Opening and closing Documents
  - 3.3.1 Opening Documents
  - 3.3.2 Save and Save as
  - 3.3.3 Page Setup
  - 3.3.4 Print Preview
  - 3.3.5 Printing of Documents
- 3.4 Text Creation and manipulation
  - 3.4.1 Document Creation
  - 3.4.2 Editing Text
  - 3.4.3 Text Selection
  - 3.4.4 Cut, Copy and Paste
  - 3.4.5 Spell check
  - 3.4.6 Thesaurus
- 3.5 Formatting the Text
  - 3.5.1 Font and Size selection
  - 3.5.2 Alignment of Text
  - 3.5.3 Paragraph Indenting
  - 3.5.4 Bullets and Numbering
  - 3.5.5 Changing case
- 3.6 Table Manipulation
  - 3.6.1 Draw Table
  - 3.6.2 Changing cell width and height
  - 3.6.3 Alignment of Text in cell
  - 3.6.4 Delete / Insertion of row and column
  - 3.6.5 Border and shading
- 3.7 Summary
- 3.8 Model Answers

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## 4. USING SPREAD SHEET

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- 4.0 Introduction
- 4.1 Objectives
- 4.2 Elements of Electronic Spread Sheet
  - 4.2.1 Opening of Spread Sheet



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- 4.2.2 Addressing of Cells
- 4.2.3 Printing of Spread Sheet
- 4.2.4 Saving Workbooks
- 4.3 Manipulation of Cells
  - 4.3.1 Entering Text, Numbers and Dates
  - 4.3.2 Creating Text, Number and Date Series
  - 4.3.3 Editing Worksheet Data
  - 4.3.4 Inserting and Deleting Rows, Column
  - 4.3.5 Changing Cell Height and Width
- 4.4 Formulas and Function
  - 4.4.1 Using Formulas
  - 4.4.2 Function
- 4.5 Summary
- 4.6 Model Answers