



## QUICKSTEP COMPUTER CENTER

National Accreditation Board of Education Training.  
(NABET)- Quality council of India) An ISO 9001:2008

### \*\*\*\*\* Diploma In Computer Application \*\*\*\*\*

#### + FUNDAMENTALS

- ❖ Primary Parts
- ❖ Generations
- ❖ Input & output devices
- ❖ Memory hierarchy table
- ❖ Software vs Hardware
- ❖ Notepad
- ❖ Paint
- ❖ On screen keyboard and magnifier
- ❖ Desktop Properties
- ❖ Folder Creation & deletion
- ❖ Recycle Bin
- ❖ Cut, Copy & Paste

#### + Microsoft Word

- ❖ Introduction to Ms - Word
- ❖ File Open, Close
- ❖ Save and Save as difference
- ❖ Print and preview
- ❖ Format Painter
- ❖ Change case
- ❖ Paragraph Specification
- ❖ Font-color, highlight
- ❖ Bullets, numbering and custom bullets
- ❖ Sorting
- ❖ Borders & shading
- ❖ Indent increase / Decrease
- ❖ Styles Applying and Create New Styles
- ❖ Find, Go to, Replace

- ❖ Select objects and similar formatting
- ❖ Insert pictures, shapes
- ❖ Hyperlinks and Bookmarks
- ❖ Maths paper typing
- ❖ Insert Text box
- ❖ Insert Object
- ❖ Create resumes
- ❖ Spelling and Grammar check
- ❖ Page orientation, Size and Margins
- ❖ Mail Merge
- ❖ Insert Date and Time
- ❖ Insert Table and Formatting tables

### **✚ Microsoft Power Point**

- ❖ Introduction to Ms-power point
- ❖ Create Designing Slides
- ❖ Create Custom Animations
- ❖ Sound effects & BG Design
- ❖ Create Timing Presentation
- ❖ Slide Shows Presentation
- ❖ Creating of business power point with brief explanation
- ❖ Creating a Basic Presentation
- ❖ Building Blocks of a Presentation
- ❖ Working with Text
- ❖ Working with Themes and Styles
- ❖ Working with Charts, Graphs & Tables
- ❖ Working with Media Clips and Animation
- ❖ Adding Music and Video
- ❖ Save as video
- ❖ Packaging and Publishing your Presentation

### **✚ MS-Access**

- ❖ Introduction to MS-Access
- ❖ Table in Design view
- ❖ Table by Using Wizard
- ❖ Data base, Tables Creations
- ❖ Forms,reports,queries

## **✚ MS OUTLOOK**

- ❖ Microsoft Outlook
- ❖ Introduction to Microsoft Outlook
- ❖ Navigating Outlook
- ❖ Sending and Receiving Messages
- ❖ Formatting Messages
- ❖ Adding Tables and Other Elements to Messages
- ❖ Inserting Graphics and Images into Emails
- ❖ Working with Messages
- ❖ Organizing Mail
- ❖ Advanced Mail Features
- ❖ Address Books and Contacts
- ❖ Using the Calendar
- ❖ Reminders
- ❖ Tasks
- ❖ Notes
- ❖ Social Media and Outlook 2013
- ❖ Sharing

## **✚ MS EXCEL**

- ❖ About Excel sheet
- ❖ Warp text in cell
- ❖ Merge, merge and center, merge across
- ❖ Cell Alignments 9
- ❖ Fundamental operations with Excel
- ❖ Sheet insert, delete, rename, color
- ❖ fill Down
- ❖ Select, move the cells in a sheet
- ❖ Calculate Interest
- ❖ Calculate
- ❖ Sorting and filter
- ❖ Create Graphs
- ❖ Hide and unhide
- ❖ Save as pdf

## **✚ Advanced Excel**

- ❖ Vlookup and Hlookup
- ❖ Sumif, count if function
- ❖ Attendance sheet calculations
- ❖ Conditional formatting
- ❖ Fill series, growth
- ❖ Go to special
- ❖ Cell Data types
- ❖ Pivot table
- ❖ Insert excel sheet to word
- ❖ Define name
- ❖ Date functions
- ❖ Maths functions
- ❖ Advanced filter
- ❖ Text to column
- ❖ Remove duplicates
- ❖ Consolidations
- ❖ Goal Seek, pmt function
- ❖ Record macro
- ❖ Payroll
- ❖ Print settings
- ❖ Protect worksheet

## ✚ **VBA (VISUAL BASIC FOR APPLICATIONS)**

- ❖ About Macro
- ❖ Create and run Macro
- ❖ Save Macros
- ❖ Difference between macro and vba
- ❖ Insert Developer tab
- ❖ VBA introduction
- ❖ The concepts of variables
- ❖ Explicit variables
- ❖ Values to variables
- ❖ Formatting Cells
- ❖ Delete or insert sheets
- ❖ User input for calculations
- ❖ Arithmetic Operations
- ❖ MsgBox Function
- ❖ If then else

- ❖ If and if, Else if
- ❖ For loop , Do loop
- ❖ Select case
- ❖ Insert values to cells
- ❖ Insert List Box, Combo Box
- ❖ Create buttons, check box
- ❖ User forms
- ❖ Create , delete file
- ❖ Adding and subtracting dates
- ❖ BMI Calculator
- ❖ EMI calculator
- ❖ Prime number Tester
- ❖ Create Custom functions

### **Internet Concepts**

- ❖ Creating e-mail, sending e-mail
- ❖ Online job searching,interviews
- ❖ Online tickets booking,shopping
- ❖ Downloading files, websites
- ❖ Downloading Movies

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