

## Microsoft Excel 2013 Macro or VBA

**DURATION:** 3 days

**CODE:** SOL\EX\VB 13

### COURSE OBJECTIVE

After completing this course, students will be able to:

- Recording Macro
- Knowing about the properties, method and function
- Working in the Explorer and Properties window
- Using statement, module and procedure
- Differentiating between the methods and properties
- Making procedure and function
- Using the Inputbox and MsgBox
- Declaring a variable
- Using arrays
- Adding Controls to the Form
- Using If...Then Statement
- Using Select Case Statement
- Using Do ... Loop Statement
- Using For... Next Statement
- Etc.

### WHO SHOULD ATTEND

This course is intended for users who familiar with Excel and need to customize The Excel tools with Excel Macro or VBA

### PRE-REQUISITES

Before attending this course, students must have:

Experience using Microsoft Office products such as Microsoft Excel.

### INTRODUCTION

This course is designed to give users an understanding of some of the more MS Excel Macro 2013, almost each product from Microsoft of there are a facility to design program by using Visual Basic, like Microsoft Excel 2013.

### COURSE OUTLINE

#### Introduction Macro

- Overview of Macro
- Recording Macro
- Editing Macro
- Change macro security settings

#### Excel Visual Macro

- Visual Basic Editor in Excel 2013
- MsgBox
- Macro Errors
- Debug Macros
- Objects Properties and Methods
- Workbook and Worksheet

#### Programming

- Variable
- Option Explicit
- Calculate
- If The Statement
- Cells
- Loop
- Logical Operations
- Range
- Events
- Date and Time
- Functino and Sub