

Excel VBA Macros Programming

Expert Level Course

Duration : - 45 to 55 Hours
Class Time : - Mon to Fri Daily 1 Hours / Sun-Sat - 2Hours Classes
Course Fee - 10,000/

Basic to Advanced

1-3 Batch Size
Direct Contact Trainer
Call + 91 8802579388 , +91 8826828093

Topic Covered :-

1. Basic Macros Programming

Concept of VBA Programming Language
Type of VBA Macros
Recording Macros with Editions
how can write Macros and Algorithm
Workbooks, Sheets and Range Object with member
File and Folder Handling with VBA
Formating, Style and Report Format Creation
Report Format Project

2. Apply Conditions in VBA

Formatting Triks
Data Type Decleration (Variables)
Simple IF Condition in VBA
And, OR and XOR with if Condition
Nested if or Complicate Condition with IF
Select Case ans Switch Case
Create Formulas for IF
Live Project with VBA Macros for Report Automation

3. Loops with VBA

For Loop
Nested Loop
For Each Loop
Do While Loop
Do Until Loop
Show File - Folder List with Directory Function
Loop with If Condition
Live Project with Loop and Condition

4. Event Macros Programming

Fundamental for Event Macros Programming
WorkSheet and Range Event Macros Programming
Workbooks Event Macros Programming
Button and Object Macros Programming
Add ActiveX Control in Sheets
Live Project with Event Macros Programming

5. Excel VBA Macros Function(Formulas) Creation

Formulas / Function Creation with VBA Programming
Advanced Formulas Method with VBA Programming
String Function
Number Function
Date and Time Calculation using Data Time Formulas
Information Formulass
Lookup Method(VLookup,HLookup,Match,Index,Offset) with VBA
Advanced VLookup and VLookup Listing with VBA
File and Directory Function
Data Summerization Formulas (AVERAGEIF,AVERAGEIFS,COUNTIF,COUNTIFS,LARGE,SMALL and more) with VBA
Database and list managment Formulas with VBA
File, Folder Copy - Rename , Delete and Hide -unhide formulas
Financial Formulas
Live Project with VBA Function

6. Advanced Formulas/Function

Advanced Array Formulas with VBA
Complicated Large Formulas Creation with VBA
Advanced Naming Method with Formulas
Report Automation with Formulas
Live Automation Project
New Formulas Creation with VBA Programming

7. Charting and Dashboard Report Automation with VBA

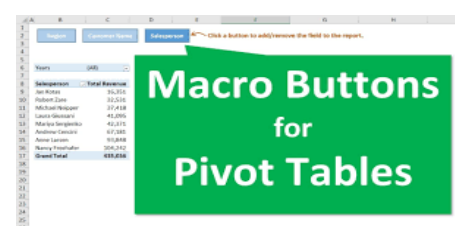
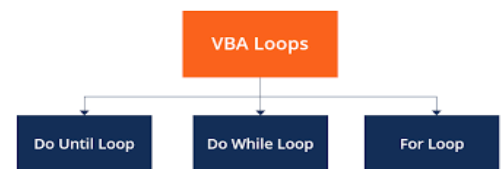
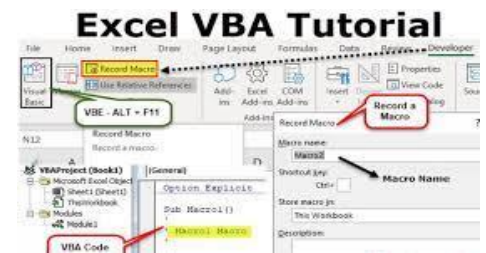
Chart Creation
Chart Triks
use Button on chart
Dynamic Chart with Offset Formulas
Dashboard Example
Live Project

8. Pivot Automation with VBA

Create Pivot with VBA
Links One more Data in VBA Macros
Report Automation with VBA Macros
SQL in Pivot with VBA Macros
Dashboard Example with Pivot with VBA
Live Project

9. UserForm in Excel

Concept of Userform in VBA
TextBox , Lable, and Combo Box in VBA
List Box Automation
Filter Duplicate and Multi-Connection Listbox
Multi Page, PDF and FLV , MediaPlayer and Other type of Emmbed Application



Live Project

10. Picture / Image Automation with VBA Macros

Chart Triks as image on Userform
Show Google Image on Userform
Dynamic Picture Automation

Live Project with Picture Automation

11. Database Conectvity and Other Application with VBA

E-Mail Automation with Outlook (Send Mail Excel to Outlook)
E-Mail Automation with Gmail/ Yahoo / AOL Mail/ Other POP 3 Mail
PDF Mail Automation
MS Word Handling - Create Letter accessing from Excel Data Sheet
MS Access Database Conectvity
Notepad and Webdata Connectivity
Embed Other Application
SQL or Oracle Conectvity
SQL Query in MS Excel 2016
File & Folder Directory Access
Live Project For Final Certification

