



GENIUS COMPUTER ACADEMY

PLACE WHERE QUALITY MATTERS

EXCEL VBA

Excel VBA and macro training is designed for them who are the expert user of ms excel having the comprehensive knowledge about functions, features and formulae and would like to enhance their knowledge to the next level by automating their repetitive tasks or designing the new functions, add-ins, Dash Boards with drop-down menus and many more.

Syllabus:

Variables and Expressions

Defining expressions and statements
How to declare variables
Determining data types

Managing Program Execution

Defining control-of-flow structures
Using boolean expressions
Working with the if...end if decision structures
Working with the select case...end select structure

Harnessing Forms and Controls

Defining UserForms
Utilising the toolbox
Using UserForm properties, events and methods
Understanding controls
Setting control properties in the properties window
Using the label control

Using the PivotTable Object

Debugging The Code

Handling Errors

Further Excel Object Model

Arrays

Object Oriented Programming (OOP)

Good programming techniques

Developing with Procedures and Functions

Further Object Orientated Programming

Advanced Procedures, parameters, variables

Linking with Office

Importing from Access using ADO

Macro Security



Pre-requisites: Architect, Interior Designer, Civil or Mechanical Engineering / Diploma, Commercial Artist, Graphics Visualizer.

Student version: - Total Duration: (78 Hours)

Professional version: -Total Duration: (110 Hours)

Branch 1: 6 & 6A, C Wing, Parmar Plaza, Wanowrie, Fatimanagar,
Pune- 411040

Branch 2: 1st Floor, Sarvaswi Apartment, Behind Sinhagad College Campus,
Ambegaon, Pune-411046