**VBA MACROS BASIC TO ADVANCE TRAINING**

**INTRODUCTION TO VBA**

What Is VBA?

What Can You Do with VBA?

What Can You Do with VBA?

**VISUAL BASIC EDITOR**

The Project Explorer

The Properties Window

The VB editor windows

Creating and Removing Modules

Renaming Modules

**Range Properties**

**The Cells Properties**

**VARIABLES IN VBA**

What is Variables?

Using Non-Declared Variables

Pvt vs Public

Option Explicit

Difference – DIM vs. SET

Variable Data Types

**VBA WITH STATEMENTS**

Writing a Simple With Statement

Creating More Complex References

Referencing other Objects

**CONDITINAL STATEMENTS**

IF STATEMENT

IF ELSE STATEMENT

IF ELSEIF ELSE STATEMENT

IF ELSEIF ELSE WITH AND OPERATOR

IF ELSE USING FOR LOOP

SELECT CASE

**LOOPS**

FOR LOOP

DO WHILE

DO UNTIL

FOR EACH……NEXT

**Manipulating Excel Objects**

Offset

Application of Offset

Offset Property in VBA

**Different Types of Boxes**

MsgBox

InputBox

**CREATING FUNCTIONS**

**How to create functions**

**How to use conditions in functions**

**Using conditions if.. then..else**

**User defined functions**

**Creating Excel Add-ins**

**Working with sheets**

**Working with workbooks**

**EVENTS**

**Creating Events(Open Event)**

**Close Events**

**Workbook Activesheet Events**

**Workbook Active Events**

**Worksheet Activate Events, DE Activate Events**

**Double Click**

**File Dialog**

**File Picker**

**Folder Picker**

**ERRORS HANDLING AND DEBUGGING**

**Types of Errors**

**Error Handling**

**Debugging**

**FILTER AND REPORTING**

**FORM CONTROLS**

**ARRAYS IN VBA**

**Array Function**

**Dynamic and Fixed Arrays**

**Size of Array**

**MAIL FUNCTIONS-OUTLOOK**

**USER FORMS**

**WORKING ON A LIVE PROJECTS-15**

**INTERVIEW QUESTIONS**

**MATERIAL**