

Microsoft Excel VBA

Duration: 15 Hours

1. Introduction to VBA in Excel
2. Introduction to Macros in Excel

3. Welcoming & Introducing Developer Tools
4. Overview of Visual Basic Editor Tool
5. Importance of Learning the Practical Tools
6. Necessity of VBA - Macro (show the real based problem)

7. Introducing the coding of VBA Basics
8. Code in simple of active / creating cell text or number
9. Show Color referencing - recording macro
10. Explain the code part of recorded previously.
11. Saving Macro Files in device
12. Sharing Macro Files in device
13. What is Module and it's terms

14. Inserting Rows & Columns
15. Deleting Rows & Columns
16. Creating Worksheets & Renaming
17. Introducing Alignment - bold - italic - text size - underline

18. Copying and Paste
19. The Block Channels

20. Borders & Background Color
21. Orientation of VBA Sheets
22. Wrap Text in VBA
23. Merge & Unmerge VBA Excel
24. Hide & Unhide Rows
25. Hide & Unhide Columns
26. Worksheet Protection View
27. Involving Comment Sections

28. Introduction Topic & Screen of Looping
29. Loop Part One
30. Loop Part Two
31. Loop Part Three
32. Loop Part Four
33. For Each Next Loop
34. Do While Loop
35. Do Until Loop
36. Convert Numbers to Text Formats (no. to alpha)

37. Introducing IF statement
38. IF else
39. And/Or operators
40. If else using for loop
41. Generating Message Box
42. Message Box Loop
43. Input Command Message Boxes

44. Date Functions
45. Time Functions
46. Creating User Form
47. Creating Charts in VBA

48. Errors and Debugging
49. Excel Macro File to PDF
50. Print the Data Copies

51. What are Variables ? Creating Variables
52. Setting Variables
53. Explicit v/s Implicit Variables
54. Using the Stop Keyword

55. Mailing Functions
56. Send automated mail
57. Outlook Configurations, MAPI
58. Worksheet & Workbook Events
59. Using SELECT CASE Statement
60. Upcoming Data of Updates to Know REMEMBER