

# 2 DAYS NICROSOFT EXCEL TRAINING

### **COURSE INFORMATION**

COURSE TITLE : 2 DAYS MICROSOFT EXCEL TRAINING COURSE DURATION : 2 DAYS COURSE LEVEL : BASIC TO ADVANCED APPLICATION NAME : EXCEL 2013/2016

### **© COURSE** INTRODUCTION

Learn the expert features and functions in Microsoft Excel 2013/2016, alongside our expert author, to help you get you beyond the basics and have advanced-level proficiency within the Excel 2013/2016 suite.

Whilst in this course we'll cover the basics of Excel, including SUM, MIN, MAX and other conditional statements, we'll guickly move onto more advanced-level topics including:

- IF statements  $\geq$
- VLOOKUP and HLOOKUP
- AAA Spark lines
- **Pivot Tables and Charts**
- Macro Operations

By the completion of this Microsoft Excel Advanced Training, you will be comfortable with many of the advanced features and functions that this powerful spreadsheet software from Microsoft has to offer.

With the ability to handle advanced tasks in Excel, you'll be able to get more power out of your worksheets and be able to dramatically shorten your task times and increase your efficiency in the process.



### COURSE OBJECTIVES

After completing this training, you should be able to understand:

- >>> Build complex calculations with advanced functions
- Link, export and consolidate data
- >>> Limit data entry and build complex models with Lookup functions
- >> Analyze data with simple Pivot Tables and Pivot Charts
- Create and modify Macros

### TARGET GROUP

This course is suitable for: -

- Private Company Staffs, Managers, Directors
- Government Staffs, Government Officers
- Students
- Jobseekers
- And for anyone who work with computers



# **KEY** TAKE AWAYS

At the end of this course, participants will be able to:

- Calculate with advanced functions & formulas
- Organize worksheet and table data using multiple techniques
- Create and modify charts & graphs
- Analyze data using Pivot Tables and Pivot Charts
- Insert graphic objects
- Explore dynamic formulas with IF statements, VLOOKUP, INDEX functions and many more
- Automating your day to day tasks through Macros
- Customize and enhance workbooks and the Microsoft<sup>®</sup> Office Excel<sup>®</sup> 2013/2016 environment

### COURSE CONTENT

#### Course Content - Day 1 (Basic)

Lesson 1: Introduction Topic A: Using the menus Topic B :Versions

Lesson 2: Data Entry Topic A: Formula Bar Topic B: Working with dates and times Topic C: Format Cells/ Data Formatting Topic D: Flash Fill Series

Lesson 3: Creating formulas Topic A: AutoSum/Average Topic B: Days Formula Topic C: Formula Wizard Topic D: Audit Formulas (Trace precedent/dependent)

Lesson 4: Formatting Topic A: Inserting shapes, arrows, and other graphics Topic B: Adding and deleting rows and columns Topic C: Hiding data Topic D: Moving, copying, and pasting Topic E: Sorting and filtering data Topic F: Conditional Formatting / Data Bars / Data Icon Sets Lesson 5: Inserts Topic A: Clipping Screens Topic B: Images/ Shapes Topic C: Recommended Charts Topic D: Linking Charts in Powerpoint Topic E: Advanced Charts / Combo Charts

Lesson 6: Print Topic A: Print Area Topic B: Repeat Titles on print Topic C: Page Layout / Page Break

Lesson 7: Security Topic A: Allow people to edit selected cells only (Creating Forms) Topic B: Protecting Worksheet & Workbook (Read Only) Topic C: Workbook Encryption (Password to open)

#### Course Content - Day 2 (Advanced)

Lesson 1: Formulas in Depth Topic A: IF Function Topic B: 3D Formulas Topic C: CHOOSE/MATCH/INDEX Topic D: VLookup / H Lookup

Lesson 2: Define Names Topic A: Create your own names Topic B: Define Names in formulas and references

Lesson 3: PivotTables Topic A: Using PivotTables and Filters Topic B: PivotCharts Topic C: Creating extended charts / business charts Topic D: Gantt Charts

Lesson 5: Goal Seek Topic A: PMT Formula (Loan Calculator) Topic B: Goal Seek

Lesson 6: Scenario Manager Topic A: Create various scenarios Topic B: Using Scenarios

Lesson 9: Macro, Record and Play Topic A: Record repeated tasks with Macro Topic B: Add new buttons to your Excel to playback Macros Topic C: VBA and Macro

Lesson 10: Microsoft Office Specialist Exam (77-420) Overview

### **REGISTRATION** FORM

#### OR YOU CAN REGISTER ONLINE AT WWW.EXCEL.MY

Name:
Organization:
Phone:
Email:
Address:
No. of Participants: pax
I/We would like to register for *
2 Days Microsoft Excel Training (Basic to Advance) Now only RM800 N.P. RM1200
Others, please specify
on (which date, please specify)

### **CONTACT US**

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## **CLIENTS**



