"Committed to provide a delightful learning experience"

Course: Data Analysis with Excel and VBA

Tools used: Excel

Duration: 15 hours (Online); Course Fee: INR 6000 only

Timings: 10 am – 1 pm, IST, (Saturday & Sunday)

"Microsoft Excel is one of the greatest, most powerful, most important software applications of all time."— Dr James Kwak

Dr James Kwak

From the desk of Founder & CEO

"Joyful Greetings,

We live in the world of MS Excel. You may be working in any industry, without the basic knowledge pf excel you cannot move a single inch! Someone has rightly said that spreadsheets are corporate poetry; when constructed elegantly enough, they can be used to communicate sophisticated ideas to audience who would not otherwise appreciate details. Having said this, this short course is designed for the beginners in the corporate world. Special features like Power Pivot, Power Query and Macros are included in the course for those who wish to be enthralled by the beauty of Excel.

Wishing you a delightful learning experience.

Dr Vinod"

Course Structure

	Content in brief
Module 1	Interface of Excel application (QAT, Ribbon, TABS, Groups, Dialogue BOX Launcher, Grid, Gridlines etc. Worksheet Operations(Insert, Rename, Delete, Hide/Unhide, Protect/Unprotect, Move, Copy, Tab Colour etc.)
Module 2	Fill Series (Linear, Growth, Date, Autofill, Custom List) Flash Fill, Name Manager, Date & Time Functions, Math & Trigo Functions, Referencing
Module 3	Text Functions (Upper, Lower, Proper, Left, Right, Mid, Concatenate, Find, Search, Replace, Substitute, Exact, Trim Clean, Text to column, etc), Statistical Functions,(Average, Averageif, Averageifs, Maxifs, Countifs, Median , Mode, Mode, Mult), Lookups (Vlookup, Hlookup, Xlookup),Generative AI
Module 4	Pivot Table, Power Pivot(Data Modelling), Power Query(ETL), Data Validation, Scenario Manager
Module 5	Macros, Relative , Absolute, VBA Interface, MSGBOX, INPUTBOX, Decision making, Looping, Custom Functions, Userform

Key Features of the Pedagogy

1. All concepts will be explained with the help of data sets and commands Excel will be demonstrated in sessions by the trainer.
2. All sessions will be intensively interactive and participants will be encouraged to ask questions.
3. Trainer can be approached after the sessions also for technical queries.