

# Advanced Excel with Formulas

## Expert Level Course

Duration : - 35 to 45 Hours  
Class Time : - Mon to Fri Daily 1 Hours / Sun-Sat - 2Hours Classes  
Course Fee - 7500/

## Basic to Advanced

1-3 Batch Size  
Direct Contact Trainer  
Call + 91 8802579388 , +91 8826828093

### Topic Covered :-

#### 1. Workbooks (File) & Worksheet Handling

- Excel Limitation
- Excel Shortcut use and benefits
- Excel Setting and Custom List Creation
- Excel Template and File Location System
- Advanced Paste Special
- Calculation with Paste Special
- Link Data range as Picture Link
- Lookup Picture in Excel Worksheet

#### 2. Advanced Formatting for Reports and Dashboard

- Formatting Tricks
- Date & Time For Tricks
- Advanced Custom Formatting (Number Format using Code)
- Conditional Formatting
- Advanced Conditional Formatting using Formulas
- File, Sheets or Cells Protection Method
- Benefits of Data Table or Cells Style

#### 3. Data Handle and Data Analysis

- Data Fill and Selection Method
- Advanced Sorting and Filter Tricks
- Data Summerization with Pivot Table
- Calculation with Pivot table
- Extranal Data Pivot Table
- Relationship and Slicer in Pivot Table
- Power Pivot in Excel 2016-2019
- Use SQL Query in Pivot Table

#### 4. Page Setting and Form Creation

- Draw Form in Excel Sheet- Make Invoice etc.
- Hyperlink in Excel
- Text and Symbol
- Page Setup
- Manage View
- Sheets Option and Arrange

#### 5. Calculation (more then 300 Formulas All Formulas\*)

- Mathematical Calculation in Excel
- Logical Formulas (IF, IFS, and, Or, Xor, IfError Formulas All Formulas)
- Nested If Formulas ( Multi Condition in If, and, or )
- Text and Advanced Text Formulas
- Date and Time Calculation using Data Time Formulas
- Ref# Formulas and VLookup
- Lookup Method (VLookup, HLookup, XLookup, Match, Xmatch, Index, Offset, Filter, Sort, Lookup Listing)
- Advanced VLookup and VLookup Listing
- Math & trico. Formulas
- Data Summerization Formulas (AVERAGEIF, AVERAGEIFS, COUNTIF, COUNTIFS, LARGE, SMALL and more)
- Database and list management Formulas
- Information Formulas
- Financial Formulas

#### 6. Advanced Formulas

- Advanced Array Formulas
- Complicated Large Formulas Creation
- Advanced Naming Method with Formulas
- Report Automation with Formulas
- Live Automation Project
- Use Formulas in Conditional Formatting
- New Formulas Creation with VBA Programming

#### 7. Databse and Other Application Conectvity

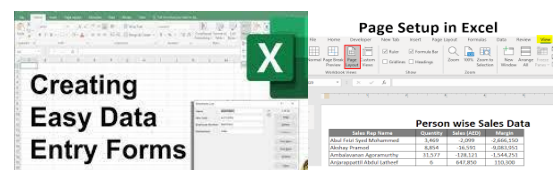
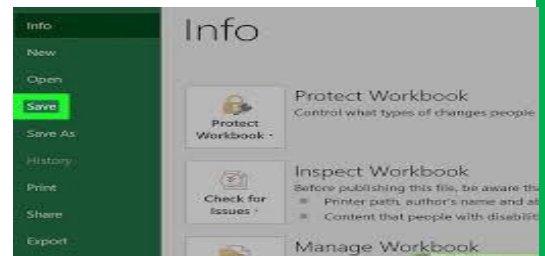
- MS Access Database Conectvity
- Notepad and Webdata Connectivity
- Embed Other Application

#### 8. Power Query

- SQL or Oracle Connectivity
- SQL Query in MS Excel 2016
- File & Folder Directory Access
- Power Query Function and Feature

#### 9. Dashboard Report Automation

- Chart Creation
- Chart Tricks
- use Button on chart
- Dynamic Chart with Offset Formulas
- Dashboard Example
- Live Project



#### Advanced Formulas in Excel

Table 1		Table 2	
Name	Salary	Name	Salary
Arun Sagar	447,877	Arun	447,877
Ramesh P	449,267		
Ablishek Sinha	332,857	Month	List
Tarun Chandru	282,287	1	Jan
Aravind Sharma	272,071	2	Feb
Karan Gowda	458,393	3	Mar
		4	Apr
		5	May
		6	Jun

#### Complex Formulas in Excel

Lookup Table	Lookup Values	VLOOKUP Result
Infosys Ltd	Infosys	Infosys Ltd
IBM Ltd	IBM	IBM Ltd
ICICI Ltd		
Wipro Ltd		
Filpkart.com		
House Keeping Store		
Kirani Store		

Sales	Month	Month	Sales
266	Jan	Apr	353
370	Feb		
326	Mar		
353	Apr		
399	May		

