

6-Days Online Workshop on

ADVANCED EXCEL-FOR DATA ANALYSIS FINANCIAL MODELING & DASHBOARDS

Lahore Branch Council in collaboration with National CPD Committee, ICMA is organizing 6-days ONLINE Comprehensive Workshop on "ADVANCED EXCEL-FOR DATA ANALYSIS FINANCIAL MODELING & DASHBOARDS". The schedule/program is as under:

Introduction:

Microsoft Excel provides powerful tools to help you build, organize, share and analyze huge amounts of data. You and your team can work smarter, faster, and more accurately. Whatever data you are working on, Microsoft Excel helps organize it so that it's easily accessible and readily understandable. It gives you the capability to quickly analyze details and uncover critical relationships. This Training is entirely 'hands on', so those attending will get practice using practical.

Learning Objectives:

- Understand the different reporting tools available and how each should be applied
- Construct dynamic reporting models making use of a broad range of Excel methods and techniques
- Meet your today's challenges by speeding up your work and get a lot more done within a short time
- Produce meaningful management reports and charts for communication

Teaching Methodology:

All delegates will receive a pre-course questionnaire to ensure that the course leader gains an outline of delegates' job functions and the personal objectives for the course. Emphasis is placed on participants gaining practical, hands-on experience. Comprehensive course notes will be provided for future reference. Support is also available by email and telephone at the end of the course to ensure that delegates can continue to develop and apply the principles learnt on the course.

Who Should Attend?

- Business Executives
- Assistant Managers
- Middle Managers
- Senior Managers
- Analysts
- CFO's
- Other Marketing, Finance and Accounting Professionals

Programme schedule:

Day & Date:

Fri, Sat, Sun, Mon, Tue & Wednesday 21st to 26 February, 2025

Timing:

7:00 pm to 10:00 pm PST (5+ GMS)

Registration Link: https://bit.ly/4jWW7ZX

CPD:

18 Hours



Course Outline:

Collecting, Organizing and Summarizing Data- Introduction

- Sources of Data
- Challenges in Data Standardization
- Organizing and Standardizing Data
- Excel Tools to Standardize Data
- Summarizing Data
- Dynamic Reports Using Formula
- Tools and Tricks

Collecting, Organizing and Summarizing Data- Pivot Table

- Create a Pivot Table, Pivot Table Tool Bar
- Sort Group and Ungroup Data,
- Consolidating Data Advanced
- Using Calculated Item and Calculated Field
- Tools and Tricks

Power Query

- Power Query, Application of Power Query
- Transforming Data Using Power Query
- · Standardizing, Consolidating, Merging, Pivoting, Unpivoting Data in Power Query
- Tools and Tricks

Power Pivot and DAX

- Using Power Pivot
- Fetching Data from Multiple Sources
- Important DAX Functions
- Using Variables

Creating Powerful Formulas

- Logical Functions and Lookup Functions
- Count Functions and Text Functions
- Date and Time Functions
- Financial Functions
- Tools and Tricks

Delegate's Level:

Participants are expected to have working knowledge of Excel.

For registration:

Habib-ullah Anwar Shami

Sr. Officer (Continuing Professional Development)

ICMA Building, 42-Ferozepur Road, Lahore.

Phone: 042-99214691-93

UAN: 042-111-042-CMA(262) Ext: 31 Fax: 042-99214699 Cell: 0333-8306003

Using Controls, Filters and Formula Auditing

- Advance Filters
- Using Controls
- Formula Auditing
- Databases and Lists and Database Functions
- Tools and Tricks

Introduction to Macro Recorder and VBA

- Introduction to VBA
- Recording and Navigating Macros
- Designing Custom Functions
- Excel Add-Ins, Designing and using Add-In
- Tools and Tricks

Getting Visual

- Formatting and Chart Types
- Time Series and Categories
- Components and other Charts
- Advanced Types
- Tools and Tricks

Security, Formatting and Advanced Charts

- Security Different Options
- Conditional Formatting, Gantt Chart
- Using Group and Outline
- Advance Charting
- Tools and Tricks

Trainer's Profile:

Mr. Ali Asjad

FCMA, FCCA (UK), M.Com, DTM



Mr. Ali, has over two decades of industry exposure. He is a sought after trainer and expert in Data Analytics, ERP's, Power BI, Financial Modeling, Dashboard Reporting, VBA, Advance Excel, MS Access and MS PowerPoint. Presently, he is serving as a Deputy General Manager in a leading group of companies.

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Investment / Fee:

Members of ICMA/ICAP/PIPFA/ACCA/CIMA : Rs.12,000/-Females & Senior Members : Rs. 8,000/-Qualified / Affiliates / CMA Students : Rs. 8,000/-Non-Members : Rs.16,000/-

Limited Seats are available on first come first serve basis.

With warm regards

Hamid Zahoor, FCMA

Secretary Lahore Branch Council Najaf Abbas, FCMA

Vice Chairman Lahore Branch Council Ghulam Abbas, FCMA Chairman

Lahore Branch Council

Azeem Hussain Siddiqui, FCMA **Honorary Secretary and Chairman National CPD Committee**

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