



ICMAINTERNATIONAL
lead strategically

Lahore Branch Council 2022-24

2-Days Workshop on **Designing Interactive Dashboards Using Excel 2019/2021**

Interactive dashboards helps the management in decision making process. They provide comprehensive snapshots of your data. Good dashboards helps you measure and monitor performance. They are the best way to present an organization's metrics and key performance indicators. You can make comparisons, see the trends and analyze the hidden patterns on a single click. In this hands on training you will develop dynamic dashboards and reporting models while using broad range of Excel advanced methods and techniques.

Lahore Branch Council, ICMA Pakistan has always come forward to provide a platform for personal and professional development of Members and CMAs/students by organizing such programs for their capacity building, professional grooming and personality development. Keeping in view the importance of above, Lahore Branch Council (LBC) is organizing this Comprehensive Workshop on "Designing Dashboard Excel for Professionals" at ICMA Campus, Lahore as per following schedule:

Programme schedule

Day & Date:

Sundays, 12th & 19th May 2024

Timing:

10:00 am to 6:00 pm
(Interval Lunch/Prayer 1-2 pm).

Venue:

ICMA Campus, Lahore.

CPD:

16 Hours



Module 1: Dashboard Introduction

- What are Dashboards
- Component of Dashboards and Best Practices
- Interactive Controls
- Data Validation, Form Controls
- Button Controls, Check Box Control
- Option Button, Combo Box, List Box, Spin Button, Scroll Bar
- Spin Button and Scroll Bar and Percentage
- Scrolling Table

Module 2: Using Pivot Tables and Pivot Charts for Dashboard

- Create a Pivot Table, Pivot Table Tool Bar
- Sort Group and Ungroup Data,
- Consolidating Data Advanced
- Using Calculated Item and Calculated Field
- Pivot Charts and Working with Slicer
- Using Conditional formatting

Module 3: Interactive Dashboard Functions and Using Conditional Formatting, Power Map

- Interactive Dashboard Examples
- Key Function of Dashboard and Reporting
- Using Dynamic Range Name as Chart
- Source Data
- Advanced conditional Formatting
- Listing Top and Bottom values
- Emphasizing Top Values
- Power Map

Module 4: Excel Version for Training would be 2021 Professional Plus

- Using PowerPivot For Designing Dashboards
- Introduction to PowerPivot
- Creating Relationships
- Creating a PowerPivot Report
- Creating Hierarchy
- Graphs and Visualization
- Interactive Dashboards Example

Module 5: Using Infographics for Dashboards

- What are infographics
- Examples of infographics
- Designing info graphics
- Dashboard example using infographic

Module 6: 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

Module 7: Dashboards- Advanced Charts

- Advance Charting and Dashboards
- Gantt Chart, Water Fall Graph, Speedo Meter,
- Comparison and Projection Graphs
- Dashboard Using VBA
- 10 Examples of Advance Charts

Module 8: Publishing Your Dashboard

- Checking and Publishing
- Excel Web App Introduction
- Preparing your file for Excel Web App
- Publishing with Excel Web App
- Password Protection

Trainers' Profile

Ali Asjad, FCMA

Mr. Ali Asjad M.Com, DCMA, FCMA, FCCA (UK), has more than two decade diversified industry exposure. He is a very sought after trainer and expert in Data Analysis and Reporting, Financial Modeling, Dashboard Reporting, VBA, Stress Management, Leadership, Presentations, System Analysis and Design, BPR, ERP's, Internal Audit, Product Costing, Materials Management, Business Planning and Operations Management. Presently he is serving as Deputy General Manager Operations at Sapphire Fibers Limited Knits Division.



Investment/Fee

Members	: Rs.15,000
Active Student	: Rs.10,000
Female Member	: Rs.10,000
Non-Member	: Rs.18,000

Limited Seats are available on first come first serve basis.

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With warm Regards

Anus Maqbool, ACMA

Chairman, CPD Committee
Lahore Branch Council

Ghulam Abbas, FCMA

Chairman
Lahore Branch Council

For registration and information, please contact as follow:

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