

MASTERING MICROSOFT POWER BI

Unleash the Power of Data Visualization

Welcome to the world of Microsoft Power BI! Islamabad Branch Council is organizing a workshop on Power BI for members and students of ICMA. In this workshop, you will acquire the essential skills and knowledge to become proficient in data analysis and visualization using Power BI.

Distinguished Trainer:



Ms. Tahira Nisar, ACMA

With over 8 years of valuable industry experience, she is currently working as the Group Internal Auditor in Waheed Hafeez group of companies. Her career journey has been shaped by a passion for data-driven insights and financial acumen.

Program Details:

CPD 8 Hours

Day, Date & Timing:

Day: Saturday

Date: 9th March, 2024 Time: 09:00 am - 05:00 pm

Venue: Islamabad Campus

Investment

Members of ICMA 2,500 Pkr Students of ICMA 1,500 Pkr Others 4,000 Pkr

For Registration Contact:

Ms. Bazzla Islam, Officer, Members' Affairs

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Course Highlights:

Introduction to Power BI

- o Overview and key features
- Understanding the ecosystem
- Installing Power BI Desktop

Getting Started with Power BI Desktop

- o Interface overview
- Connecting to data sources
- Loading data into Power BI Desktop

Data Modeling and Transformation

- Introduction to Power Ouery Editor
- Cleaning and transforming data
- Combining data from multiple sources
- Creating calculated columns and measures using DAX
- Introduction to relationships and best practices

Visualizations and Reports

- Overview of Power BI visualizations
- · Choosing the right visualization
- Formatting and customization
- o Using slicers, filters, tables, matrices, maps
- o Designing effective reports and dashboards

Advanced-Data Analysis

- Advanced DAX functions
- Time intelligence functions
- · Working with hierarchies and drill-downs
- Advanced data modeling techniques

Power BI Service and Sharing Options

- Introduction to Power BI service
- · Creating and publishing reports
- o Collaborating with colleagues and stakeholders

With Warm Regards:

Malik Imran Ijaz, FCMA Secretary Islamabad Branch Council Fayyaz Amin Malik, FCMA Vice Chairman Islamabad Branch Council Shan Muhammad, FCMA Chairman Islamabad Branch Council