

FINANCIAL DATA MASTERY:

Excel Power Formulas,
DAX & M Code



COURSE MODULES:

Module 1: Advanced Excel Power Formulas for Finance

- Nested formulas for financial modeling
- Array formulas & dynamic arrays (FILTER, SEQUENCE, SORT, UNIQUE, etc.)
- Advanced lookup techniques (XLOOKUP, INDEX-MATCH combinations)
- Financial functions for valuation, forecasting, and risk analysis

Module 2: DAX for Financial Analysis

- Introduction to Data Models & DAX concepts
- Creating calculated columns & measures
- Time intelligence functions for financial reporting (YoY, MoM, YTD, etc.)
- Building KPIs and variance analysis with DAX
- Practical case studies in financial dashboards

Module 3: M Code for Data Automation

- Power Query interface & query editing basics
- Understanding the M language syntax
- Automating repetitive financial data transformations
- Creating parameterized queries for dynamic reporting
- Connecting and merging multiple financial data sources

Module 4: Integrated Financial Reporting & Dashboards

- Designing professional financial dashboards in Excel
- Combining Power Query, DAX & formulas in real workflows
- Scenario & sensitivity analysis for financial decision-making
- Best practices for accuracy, scalability, and presentation

 **NIBAF, PAKISTAN (KARACHI)**

FACILITATOR

MS. SUMAIRA GHOURI

Ms. Sumaira Ghouri is an experienced Corporate Trainer, Course Facilitator, Lecturer and Public Speaker. She has more than 12 years' experience and she has trained and taught more than 2500 business professionals. Ms. Ghouri is the First Female Microsoft Office Corporate Trainer in Pakistan.



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