

ADVANCED EXCEL WITH AI INTEGRATION

🕒 9:00 AM - 5:00 PM

📍 NIBAF, PAKISTAN (KARACHI)

FEE:
**PKR
18,000**
(Plus Tax)

**APRIL
06, 2026**



COURSE MODULES:

Module-1: Advanced Excel Techniques

- Advanced logical and lookup functions
- Dynamic array functions for efficient data handling
- Working with structured tables and named ranges
- Error handling and formula optimization

Module 2: Data Cleaning and Preparation

- Managing and organizing large datasets
- Data validation and consistency checks
- Advanced text functions for data transformation
- Introduction to automated data preparation techniques

Module 3: Advanced Data Analysis

- Advanced Pivot Tables and Pivot Charts
- Interactive reporting using slicers and filters
- What-if analysis tools for decision-making
- Data modeling fundamentals

Module 4: Intelligent Excel Automation

- Concept of AI-driven Excel workflows
- Generating and optimizing formulas automatically
- Debugging and improving existing formulas
- Automating repetitive data tasks
- Summarizing and interpreting data efficiently

Module 5: Dashboard and Reporting

- Designing professional and executive dashboards
- Selecting appropriate charts and visuals
- KPI-based reporting techniques
- Generating insights and data narratives
- Building dynamic and interactive dashboards

Module 6: Productivity and Best Practices

- Smart techniques to improve Excel efficiency
- Reducing manual effort through automation
- Common errors and how to avoid them
- Data accuracy and quality best practices
- Responsible use of intelligent systems in data handling

FACILITATOR

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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