

# ADVANCED MICROSOFT EXCEL DATA ANALYSIS & DASHBOARD REPORTING

## ABOUT FACILITATOR



**MD. NAZMUL MUNEER**  
Excel Automation Expert & Professional Trainer

Md. Nazmul Muneer is one of the key contributors in the Accounts & Finance department of Beximco Pharmaceuticals Ltd. with 10 years job experience and has previous work experience in Energypac Power Generation Ltd. Mr. Muneer also works as a freelance Excel automation consultant and Facilitator. In the last few years he has conducted more than 100 professional Excel training programs and educated in Excel more than 2,000 participants through effective training.

He is a regular Excel Facilitator of some leading professional training institutes in Bangladesh and also conducted many special training programs in different organizations and Universities.

He has also been providing Excel based consultation and technical services to different companies in the UK, USA and Australia on Excel Automation and developed more than 35 projects, helping them to create new processes, reports and streamlines those are already in live environment.

He is expertise in developing automated formula based Excel dashboard, VBA/Macro based Excel application, strategic business model, various problem solving calculators, integration between Excel and other databases, What-if Analysis model, data analysis dashboard using Business Intelligence (BI) tools, KPI automation etc.

Mr. Muneer has obtained educational experience in two different disciplines. He is a post graduate in Accounting and has a Diploma in Professional Software Engineering. These have enabled him to acquire vast IT knowledge on developing Database Software, Advanced Excel with VBA, Access with programming, VB, SQL server, Crystal report, IBM AS/400, ORACLE E-Business Suit as well as various accounting packages.

## Overview of this Training:

Microsoft Excel is widely used to prepare various types of analytical interactive reports for the top management who are at the planning stage. The latest buzzword in the world of Excel is Dashboard Reporting. A dashboard report is a management tool that measures and presents critical data on the key business performance areas in a summarized easy-to-read format. To prepare a smart dashboard report, you have to use various form controls, appropriate charts, functions to fetch summary data, various formatting and few tricks.

This project-based professional workshop will help you through various functions, tools, tips and tricks to boost up your Excel productivity and you will learn how to map and handle big data in Excel that will work for you and generate the interactive reports describing the core information within seconds professionally.

## Learning Methodologies

- 100% PRACTICAL with trainer's predesigned working files
- Completely interactive and participative
- Project based examples and workings
- Training lecture sheet that will be interactively connected with working data
- Problem solving and Brainstorming
- Open discussion (Q & A session)

## Who Should Attend?

Spreadsheet authors, Excel developers, regular Excel users and all kinds of analysts who want to gain skills in designing visual reports. Those who want to start getting creative with an interest in learning about dynamic charts and visually appealing data will benefit from this course

## Training Contents

- Ice Breaking and Discussion for Dashboard Reporting
- Data Matching & Lookups for Preparing Dashboard's Raw Data
- Logical Function & Formula Nesting
- Naming in Excel
- Data Summarization from Large Data
- Techniques to Validate Raw Data
- PivotTable, PivotChart and Slicers
- Make Protected Your Dashboard
- PowerPivot – Use Excel's Built-in Self Service BI Tool
- Using Objects & Form Controls to Control Your Dashboard
- Using Charts & Graphs in Dashboard
- Applying Advanced Conditional Formatting on Dashboard
- Macro & VBA: Automate Your Excel Action or Report
- Exclusive Project Session
- Open Discussion Session

**BDT 5,500/- +VAT**

**August 31 - September 11, 2019**

**6 Class - Every Saturday, Monday & Wednesday  
NRB JOBS TRAINING CENTER**