



### Md Shah Alam, MCT Chief Training Officer Dikkha: Training & Consultancy

Microsoft Certified Trainer MS Excel Trainer & Consultant Power BI Trainer & Consultant

# Empower Your Data To Visualize Powerfully

Office Address: Dhaka Cantonment Board Market, Kachukhet Bazar Bus Stop, Dhaka-1206 +88 01717-049152 +88 01884-808704 shahalam@dikkhabd.com training@dikkhabd.com

### **Training Summary**

| Course Types                    | Level   | Days<br>Required | Total<br>Assessment | Total<br>Test | Total<br>Project | Audience  |
|---------------------------------|---------|------------------|---------------------|---------------|------------------|---|
| Excel<br>Dashboard<br>Reporting | Advance | 20 Hours         | 2                   | 2             | 5                | Sales, HR,<br>Operatio<br>ns,<br>Admin,<br>Supply<br>Chain,<br>Finance<br>and<br>Accounts<br>etc. |

### **Training Take-home**

| Course Types                 | Summary  |
|------------------------------|--|
| Excel Dashboard<br>Reporting | Power Automation and Reshaping of Data, Summarize and<br>Analyze Data, Manage Non-Chart Visualization, Manage Chart<br>Visualization and Many More Hacks |

### **Learning Summary**

| Course Types | Summary                         |                                    |                          |  |  |
|--------------|---------------------------------|------------------------------------|--------------------------|--|--|
|              | 1. Excel Advance Table          | 5.                                 | Non-Chart Visualization: |  |  |
| Excel        | 2. Basic to Advance Pivot Table |                                    | Advance Conditional and  |  |  |
| Dashboard    | 3. Power Query                  |                                    | Custom Formatting        |  |  |
| Reporting    | 4. Macro & VBA                  | Macro & VBA 6. Chart Visualization |                          |  |  |
|              |                                 | 7.                                 | Projects                 |  |  |



### **Class Schedule**

Classes of all of our courses are held on Fridays and Saturdays, as well as after regular office hours on weekdays

# Please get the information of your class schedule before admission

## Training Investment

| Course Types                       | Actual Price | Discounted Price |
|------------------------------------|--------------|------------------|
| Dashboard Reporting<br>by MS Excel | Tk.5,000/-   | Tk.3,500/-       |





## <u>Profile</u> Chief Training Officer

#### Professional Experiences:

- Four Years of Work Experience in IDLC Finance Ltd.
- Six & Half Years of Work Experience in LankaBangla Finance Ltd.
- Last Position: Head of Department of MIS and Regulatory Reporting, Operations Division, LankaBangla Finance Ltd.

#### Training Experiences:

- Provided Individual Training to the Job Holders of Banks, Financial Institutions, Local Companies, Conglomerate Group
- Provided Corporate Training Facilities to Local Financial Institutions, Multinational NGO, Foreign Bank
- Conducted a workshop organized by PrimAsia University, American International University-Bangladesh & Daffodil International University
- Provided training to the Newly Qualified members of ICMAB
- Provided training to students of Dhaka University organized by Skill Hunt
- Instructed Two recorded courses of MS Word for Lead Academy
- Around 1500 individuals have been trained

#### Achievement:

- Microsoft Certified Trainer and Microsoft Certified MS Excel Expert
- Received "Individual Aptitude Award" for Designing Different MIS Reports
- Enjoyed Full Scholarship in BBA and Half Scholarship in MBA
- Received Best Student Award in MBA

#### **Certification:**

- Unlock Excel VBA and Excel Macro
- Data Analysis & Business Intelligence- Power Query, Power Pivot & DAX language
- Power BI Tools, including Power BI Desktop, Power BI Pro (Service) and PowerBI Developer
- SQL Boot map for query
- Advance English Writing

# **Training Provided To**

























# **Training Portfolio (1)**

| Organization<br>Name              | Type of<br>Organization | Training<br>Name   | No of<br>Training<br>Sessions | Total<br>Participant<br>s | Remarks                                       |
|-----------------------------------|-------------------------|--|-------------------------------|---------------------------|---|
| Médecins Sans<br>Frontières (MSF) | International<br>NGO    | Basic –<br>Intermedia<br>te MS Excel                                     | 10                            | 150                       | Working<br>with MSF<br>since 2020             |
| Médecins Sans<br>Frontières (MSF) | International<br>NGO    | Advance<br>MS Excel  | 3                             | 50                        | Working<br>with MSF<br>since 2020             |
| Médecins Sans<br>Frontières (MSF) | International<br>NGO    | Workshop<br>on<br>application<br>of MS Excel<br>in Finance<br>& Accounts | 1                             | 20                        | Internation<br>al staff also<br>joined        |
| National Finance<br>Ltd           | Local NBFI              | Basic MS<br>Excel  | 1                             | 20                        | -   |
| National Finance<br>Ltd           | Local NBFI              | Advance<br>MS Excel  | 1                             | 20                        | -   |
| WOORI BANK                        | Foreign<br>Bank         | Advance<br>MS Excel  | 1                             | 35                        | -   |
| LankaBangla<br>Finance Limited    | Local NBFI              | Basic MS<br>Excel  | 2                             | 40                        | Conducted<br>In-house<br>training as<br>Staff |
| LankaBangla<br>Finance Limited    | Local NBFI              | Advance<br>MS Excel  | 1                             | 12                        | -   |



# Training Portfolio (2)

| Organization<br>Name    | Type of<br>Organization  | Training<br>Name  | No of<br>Training<br>Sessions | Total<br>Participants | Remarks   |
|-------------------------|--|---|-------------------------------|-----------------------|---|
| ICMAB                   | Institute of<br>Cost and<br>Management<br>Accountants<br>of Bangladesh | Basic MS<br>Excel                                       | 1                             | 15                    | Participant<br>s are<br>Newly<br>Qualified<br>Members |
| ICMAB                   | Institute of<br>Cost and<br>Management<br>Accountants<br>of Bangladesh | Intermediate<br>MS Excel                                | 2                             | 45                    | Participant<br>s are<br>Newly<br>Qualified<br>Members |
| ICMAB                   | Institute of<br>Cost and<br>Management<br>Accountants<br>of Bangladesh | Advance MS<br>Excel                                     | 2                             | 30                    | Participant<br>s are<br>Newly<br>Qualified<br>Members |
| Primeasia<br>University | Private<br>University  | Workshop on<br>Business MS<br>Excel                     | 1                             | 30                    | Outgoing<br>Students                                  |
| AIUB                    | Private<br>University  | Workshop on<br>importance<br>of MS Excel<br>in Business | 1                             | 25                    | Outgoing<br>Students                                  |
| YSSE                    | NGO  | Operational<br>Excellence<br>with Power<br>Point        | 1                             | 30                    | -   |
| Dhaka<br>University     | Public<br>University   | Basic to<br>Advance<br>Excel                            | 1                             | 28                    | Organized<br>by Skill<br>Hunt                         |



# **Training Portfolio (3)**

| Organization<br>Name                    | Type of<br>Organization | Training<br>Name   | No of<br>Training<br>Sessions | Total<br>Participants | Remarks                                     |
|---|-------------------------|--|-------------------------------|-----------------------|---|
| Daffodil<br>International<br>University | Private<br>University   | Workshop<br>on<br>importance<br>of MS Excel<br>in Business | 1                             | 50                    | Outgoing<br>Students                        |
| Daffodil<br>International<br>University | Private<br>University   | Workshop on<br>importance<br>of MS Excel<br>in Business    | 2                             | 100                   | Students<br>from<br>different<br>discipline |
| YSSE                                    | NGO                     | Operational<br>Excellence<br>with MS<br>Excel              | 1                             | 60                    | -   |

Dikkha: Training & Consultancy has provided online and offline training to more than 400 individuals at its own center





Advance Level (II): Excel Dashboard Reporting

Automation of Task-Macro & VBA

Large Data Management-Power Query

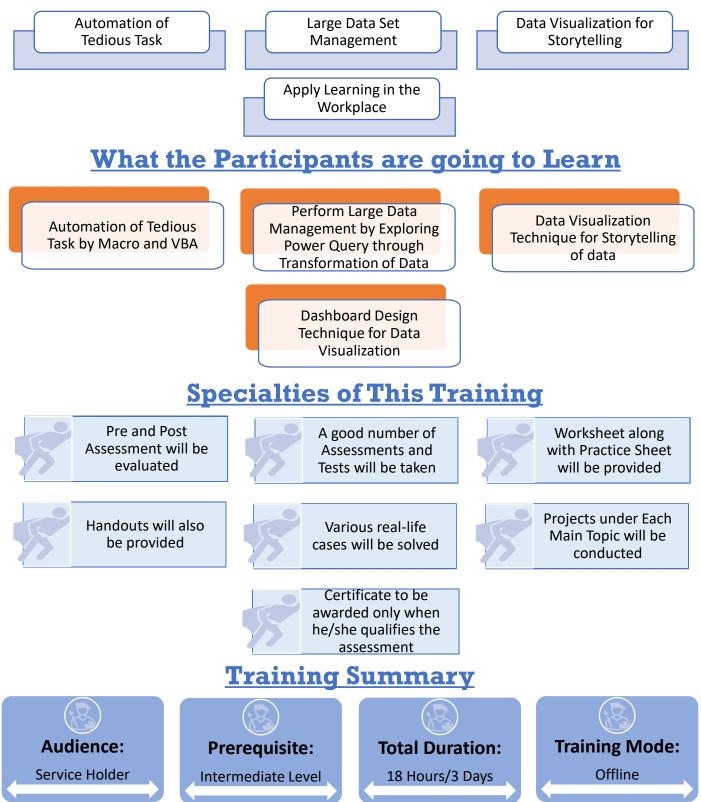
Chart and Graph-Data Visualization



### **Objective of this Training**

The objective of this Training is to help the audiences develop their skills and knowledge on Power Query and Dashboard on the purpose that they can prepare their data more powerfully through transformation and tell the story by visualizing through lucrative dynamic dashboard

### **Key Takeaways from This Training**





### **Detailed Training Outline**

**Pre-Assessment** 

### Section 1: Automation of Tedious Task

- a. How to record Macro
  - lacro b.
- c. How to assign Macro
- e. Dynamic Advance Filtering
- g. Protect Coding

- b. How to run Macro
- d. Working With Active-X Control
- f. Call Macro
- i. Dynamic Data Presentation by scrolling down

#### **Assessment Test-1**

#### **Project 1: Transfer Data to Multiple Sheets from Master Worksheet**

#### Section 2: Large Data Management

- a. Meet Power Query
- c. Get and Transform: Query Editor
- e. Data Transformation

- b. Connect Data: Excel, Text, Online, PC Folder
- d. Data Loading Option
- f. Adding Column
- g. Merging Queries & Appending Queries
- h. Query Editor Tool: Home, Transform, Add Column

#### **Assessment Test-2**

**Project 2: Clean data from Text Document, Connect Workbook to Web Page, Connect to a Local Folder** 



#### Section 3: Data Visualization by Lucrative Dashboard

- a. Broad Discussion on Excel Table
- b. Getting Started with Pivot Table and Charts
- c. Applying Slicer for Dynamic Filtering
- d. Different Types of Charts
- e. Using Shapes For Dashboard Design

f. Application of Form Control and Active-X Control in Making Dashboard Dynamic

g. Making Dashboard Dynamic by Connecting Different Excel File in a Local Folder by PowerQuery

- h. Application of Name Manager in Dashboard
- i. Application of Formula and Functions in Dashboard

Project 1: Sales Dashboard Project 2: Business KPI Project 3: NPL Dashboard

