

# Power BI Course – 1 Month

Vijan Computers | Practical & Job-Oriented Training

## WEEK 1 – POWER BI BASICS & DATA LOADING

- 1 Introduction to Business Intelligence
- 2 Overview of Power BI
- 3 Power BI Desktop Interface
- 4 Connecting Data Sources (Excel, CSV, Text Files)
- 5 Understanding Data View
- 6 Basic Data Cleaning
- 7 Introduction to Power Query Editor

## WEEK 2 – DATA TRANSFORMATION & MODELING

- 1 Power Query Transformations
- 2 Remove Duplicates, Filter & Sort Data
- 3 Merge & Append Queries
- 4 Data Modeling Basics
- 5 Creating Relationships
- 6 Star Schema Concept
- 7 Introduction to Date Table

## WEEK 3 – DAX (DATA ANALYSIS EXPRESSIONS)

- 1 Introduction to DAX
- 2 Calculated Columns
- 3 Measures
- 4 Common DAX Functions (SUM, COUNT, AVERAGE)
- 5 CALCULATE & FILTER
- 6 Basic Time Intelligence (YTD, MTD)

## WEEK 4 – VISUALIZATION & PROJECT

- 1 Creating Charts & Visuals
- 2 Using Filters & Slicers
- 3 Drill Down & Drill Through
- 4 Formatting Reports
- 5 Creating Interactive Dashboards
- 6 Publishing Reports
- 7 Mini Project & Revision

## COURSE BENEFITS

- 1 Hands-on Practical Training
- 2 Real-World Dashboard Projects

3 Industry-Relevant Skills

4 Certificate Provided

## Contact Details

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