

FULL CURRICULUM • 2026

Power BI

Build dashboards so good they make you indispensable.

Every module, every lesson — the complete syllabus, end to end.

11

MODULES

178

LESSONS

5

MONTHS

₹22,000

FULL PROGRAMME

What this course covers

1

Level 1 • Beginner

How to connect with mentors • Introducing Microsoft Power BI • Connecting and Shaping Data

1 month • 3 modules • 36 lessons • ₹5,500

2

Level 2 • Intermediate

Creating a Data Model • Calculated Field with Dax • Visualizing Dashboard

2 months • 4 modules • 120 lessons • ₹7,000

3

Level 3 • Advanced

Optimization in Power BI • Power BI New Features and Updates • PowerBI Project

2 months • 4 modules • 22 lessons • ₹9,500

The whole journey

This is the complete syllabus for Power BI — 11 modules and 178 lessons, in the order you will learn them. The level markers show how far each stage carries you, but the curriculum runs as one continuous path from the first lesson to the last.

1

LEVEL 1

Beginner

How to connect with mentors · Introducing Microsoft Power BI · Connecting and Shaping Data

1 month · 3 modules · 36 lessons · ₹5,500



1. How to connect with mentors

1 lessons

- How to connect with mentors



2. Introducing Microsoft Power BI

5 lessons

- Power BI Introduction
- Power BI Installation
- Adjusting Settings
- Workflow of Power BI
- Power BI Helpful Resources



3. Connecting and Shaping Data

30 lessons

- Front End vs back End
- Types of Data Connectors
- POWER QUERY EDITOR
- Basic Data Transformations
- Assignment-1-Table Transformation Assignment
- Assignment-1-Table Transformation-Assignment Solution
- Storage and Connection Mode
- Connecting To Database
- Website Data Gathering
- Data profiling and QA Tools
- Text Tools Transformation
- Assignment-2-Text Tools
- Assignment-2-Text-Tools-Solution
- Numeric Tools
- Assignment-3-Numeric Tools
- Assignment-3-Numeric Tools-Solution
- DATE AND TIME TOOLS
- Change Type with Locale
- Rolling Calendar
- Assignment-4-Calendar tables Assignment
- Assignment-4-Calender Tables-Solutions
- Index and Conditional Column
- Grouping and Aggregating
- Pivoting and Unpivoting
- Merging Queries
- Appending Queries
- Data Gathering From Folder
- Data Source Settings
- Refresh Button
- importing Excel Models

Intermediate

Creating a Data Model · Calculated Field with Dax · Visualizing Dashboard

2 months · 4 modules · 120 lessons · ₹7,000

4. Creating a Data Model

24 lessons

- Creating A Data Model Introduction
- What is a Data Model
- Database Normalization
- Fact And Dimension Tables
- PRIMARY AND FOREIGN KEYS
- Merged Table vs Relationships
- Creating Table Relationship
- Managing and Editing Relationship
- Star and Snowflake Schema
- Assignment-1-Table-Relationships
- Assignment-1-Table Relationships- Solution
- Active and Inactive Relationship
- Relationship Cardinality
- Connecting Multiple Fact Tables
- Filter Context and Filter Flow
- BiDirectional Filter and Ambiguity
- Hide in Report View
- Assignment-2-Filter Flow
- Assignment-2-Filter Flow-Solution
- Model Layouts
- Data Format and Category
- Hierarchies
- Assignment-3-Hierarchies
- Assignment-3-Hierarchies-Solution

5. Calculated Field with Dax

39 lessons

- DAX Introduction
- Dax Vs M Code
- Calculated Columns
- Dax Measures
- Implicit vs Explicit Measures
- Quick Measures
- Measure Tables
- Filter Context
- Dax Syntax and Operators
- Common Function Category
- Basic Math and Stats Function
- Counting functions
- Assignment-1-Maths and Stats
- Assignment-1-Maths and Stats-Solutions
- Conditional and Logical Functions
- Switch Function
- Assignment-2-Logical functions
- Assignment-2-Logical functions-Solution
- Text Functions
- Assignment-3-Text functions
- Assignment-3-Text functions-Solution
- Date and Time Functions
- Assignment-4-Date and Time
- Assignment-4-Date and Time-Solutions
- Joining Data with Related
- Calculate Function
- DAX Measure Totals
- Assignment-5-Calculate Function
- Assignment-5-Calculate Function-Solutions
- ALL Function
- Assignment-6-Calculate and ALL
- Assignment-6-Calculate and ALL-Solution
- Filter Functions
- Iterator Functions
- Assignment-7-Iterators
- Assignment-7-Iterators-Solution
- Time Intelligence Patterns
- Assignment-8-Time Intelligence
- Assignment-8-Time Intelligence-Solutions



6. Visualizing Dashboard

52 lessons

- Dashboard Intro and three key questions
- Dashboard Sketch
- Adding Report Pages and objects
- Naming and Grouping Objects
- Cards and Multi Row Cards
- Assignment-1-Cards
- Assignment-1-cards-solution
- Line Charts
- Trend lines and Forecasts
- Assignment-2-Line Charts
- Assignment-2-Line Charts-Solution
- KPI Visuals
- Bar and Donut Charts
- Filtering Options
- Assignment-3-Donuts and Filters
- Assignment-3-Donut Charts and Filters-Solution
- Table and Matrix Visuals
- Conditional Formatting
- TOP N Filtering
- Assignment-4-tables
- Assignment-4-Tables-Solution
- Top N Text Cards
- Assignment-5-Top N Text Cards
- Assignment-5-Top N Text Cards-Solution
- Map Visuals
- Slicers
- Assignment-5-Slicers
- Assignment-5-Slicers-Solution
- HasOne Values Function
- Gauge Chart
- Advanced Conditional Formatting
- Area Chart Visual
- Drill Up and Drill Down Tools
- Assignment-6-Drill up and Drill Down
- Assignment-6-Drill Up and Drill Down-Solution
- Drill Through Filters
- Report Interactions
- Assignment-7-Report Interactions
- Assignment-7-Report Interactions-Solution
- Bookmarks
- Assignment-8-Bookmarks
- Assignment-8-Bookmarks-Solution
- Navigation Buttons
- Slicer Panel
- Parameters
- Assignment-9-Field Parameters
- Assignment-9-Field Parameters-Solution
- Custom ToolTip
- Power BI service Sign In
- Importing Custom Visuals
- Mobile Layout
- Publishing Dashboard



7. Artificial Intelligence

5 lessons

- Anomaly Detection
- Smart Narrative
- Q and A Visual
- Decomposition Trees
- Key Influencers

Advanced

Optimization in Power BI · Power BI New Features and Updates · PowerBI Project

2 months · 4 modules · 22 lessons · ₹9,500

- 8. Optimization in Power BI**

 - Pause Visuals
 - Optimization Preset
 - Apply all Slicers Button
 - Performance Analyzer

4 lessons
- 9. Power BI New Features and Updates**

 - Power BI New Features and Updates

1 lessons
- 10. PowerBI Project**

 - Overview of the PowerBI Analytics Project.mp4
 - Understanding of the Data.mp4
 - SQL ETL & Data Transformation.mp4
 - Real word Usecases using SQL.mp4
 - Transformation Query using SQL.mp4
 - Data Modeling and Data Validation.mp4
 - DAX (BASIC-ADVANCED) + UseCases + Formulas.mp4
 - Creating Customer, Product, Inventory Analysis Measures.mp4
 - Visualization and dashboard building.mp4
 - Store Performance and Product Analytics.mp4
 - Inventory and Customer Analytics.mp4

11 lessons
- 11. Job Readiness & Placement Support**

 - Building a Resume
 - Customizing the Resume as per Job Description
 - How to Apply for Jobs Internships
 - Interview Preparation tricks and tips
 - Mock Interview Flow
 - Additional things to make profile stronger

6 lessons

Certificates & what comes next

You receive a certificate at the end of every level you finish. Join for a single level or the full programme — the choice is yours. Learners who stand out may be invited to work on live client projects as interns; these places are merit-based, limited, and depend on projects being available.