



Deen Dayal Upadhyay Kaushal Kendra (DDU-KK)



Devi Ahilya Vishwavidyalaya, Indore

in collaboration with



WHAT IS POWER BI?

Power BI is a technology-driven business intelligence tool provided by Microsoft for analyzing and visualizing raw data to present actionable information. It combines business analytics, data visualization, and best practices that help an organization to make data-driven decisions.

WHY POWER BI?

No matter the industry you work within, the demographics of your target market, or the kinds of goods and services you provide.

All MNC Organizations (such as: EY, PWC, Goldman Sachs, Delloite, etc.) expect this skill from their prospective candidate.

ELIGIBILITY

**ANY GRADUATE
STUDENTS**

FACULTY MEMBERS

POWER BI

1

Introduction to Power BI:

Download Power BI, Exploring Interface and Workflow

2

Transforming Data:

Connecting Data to Power Query, Data transformations (Date & Time, Text, Numerical, Calendar, Grouping, Pivoting)

3

Data Modeling and Relationships:

Data model, Database Normalization, Data Tables, Lookup Tables, Table Relationships, Schemas

4

DAX:

DAX basics, Table Functions, Context, Calculate Statement, Time Functions, Handling Variables, Virtual Relationships, Ranking Functions

5

Dashboards:

Inserting charts and visuals, Conditional Formatting, Report filtering and formatting, Slicers, KPI's. Trendlines and forecast