



Data Analytics using Power BI Course Syllabus

Getting Started with Data Analytics and Power BI

- What is data analytics and how is it used?
- Introduction to Power BI: What it can do for you
- Installing and setting up Power BI Desktop
- Connecting to different data sources without any coding

Transforming and Cleaning Data in Power BI

- Importing data into Power BI without complications
- Easy data transformations using Power Query
- Handling missing data and spotting potential issues
- Making your data look good for analysis

Building Relationships and Simple Analysis in Power BI

- Creating relationships between tables made simple
- Understanding data modeling without the jargon
- Adding useful calculations without needing to be a math whiz
- Basic introduction to DAX without the confusion

Creating Visualizations and Fun Dashboards in Power BI

- Building cool charts, graphs, and maps with a few clicks
- Making your reports interactive without pulling your hair out
- Designing dashboards that look great and make sense
- Tips and tricks for creating awesome visuals in Power BI

Easy Advanced Stuff: Trends and Forecasting in Power BI

- Simple time-related insights using easy-to-understand functions
- Predicting the future without a crystal ball – forecasting in Power BI
- Impress your friends with a bit of advanced analytics
- Finding useful insights without a PhD in statistics

Final Course Outcomes

- Hands on experience with real time projects
- Industry Recognized Certificate
- Placement Assistance