



# CODERS ACADEMY

Training | Internships | Projects | Product Development

## POWER BI

Course Contents  
Proposed Hours - 35

# Power BI Training Syllabus

## **Module 1: Introduction to Power BI**

- Get Started with Power BI
- Overview: Power BI concepts
- Sign up for Power BI
- Overview: Power BI data sources
- Connect to a SaaS solution
- Upload a local CSV file
- Connecting to Excel data
- Connect to a sample
- Create a Report with Visualizations
- Explore the Power BI portal

## **Module 2: Viz and Tiles (Duration-5hrs)**

- Overview: Visualizations
- Using visualizations
- Create a new report
- Create and arrange visualizations
- Format a visualization
- Create chart visualizations
- Use text, map, and gauge visualizations and save a report
- Use a slicer to filter visualizations
- Sort, copy, and paste visualizations
- Download and use a custom visual from the gallery

## **Module 3: Reports and Dashboards**

- Modify and Print a Report
- Rename and delete report pages

- Add a filter to a page or report
- Set visualization interactions
- Print a report page
- Send a report to PowerPoint
- Create a Dashboard
- Create and manage dashboards
- Pin a report tile to a dashboard
- Pin a live report page to a dashboard
- Pin a tile from another dashboard
- Pin an Excel element to a dashboard
- Manage pinned elements in Excel
- Add a tile to a dashboard
- Build a dashboard with Quick Insights
- Set a Featured (default) dashboard
- Ask Questions about Your Data
- Ask a question with Power BI Q&A
- Tweak your dataset for Q&A
- Enable Cortana for Power BI

## **Module 4: Publishing Workbooks and Workspace**

- Share Data with Colleagues and Others
- Publish a report to the web
- Manage published reports
- Share a dashboard
- Create an app workspace and add users
- Use an app workspace
- Publish an app
- Create a QR code to share a tile
- Embed a report in SharePoint Online

# Power BI Training Syllabus

## **Module 5: Other Power BI Components**

### **and Table Relationship**

- Use Power BI Mobile Apps
- Get Power BI for mobile
- View reports and dashboards in the iPad app
- Use workspaces in the mobile app
- Sharing from Power BI Mobile
- Use Power BI Desktop
- Install and launch Power BI Desktop
- Get data
- Reduce data
- Transform data
- Relate tables
- Get Power BI Desktop data with the Power BI service
- Export a report from Power BI service to Desktop

## **Module 6: DAX functions**

- New Dax functions
- Date and time functions
- Time intelligence functions
- Filter functions
- Information functions
- Logical functions
- Math & trig functions
- Parent and child functions
- Text functions

# Distance Education Programs

**BCOM | BA | BBA | BCA | MBA | MCA | MCOM | MA**

We have tied with many UGC recognized university to serve our students who may have discontinued or looking to add wings of education to their career through distance education. We have selected a few universities which are strong in their education system and provide the best platforms to students for their further studies.

Online Study Materials

Online Exams | Online Training


Online Assignments

Relationship Manager

Easy Exam Patterns



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