

Diploma in **Batch 4** BUSINESS INTELLIGENCE



Your Journey to Power BI Expertise Starts Here!



Starting: April 2025



4-Months Diploma



Rs. 170,000/- (+5% SST)



Saturday 5:00 PM - 9:00 PM
Sunday: 9:30 AM to 2:30 PM

Program Overview

The Business Intelligence (BI) diploma is designed to equip professionals with the skills needed to harness data for strategic decision-making. As a cornerstone certification, the Professional Diploma in Business Intelligence provides exposure to key BI concepts, including Data Visualization, SQL, Data Warehousing, Big Data Analytics, and Predictive Analytics. Whether you're a professional looking to pivot into data-driven decision-making or a newcomer eager to step into the world of business intelligence, this diploma can help you gain the expertise needed to thrive in today's data-driven landscape.

Courses Included

- 1 Data Sources and Transformation
- 2 Data Visualization & Modeling
- 3 Python Programming in Power BI
- 4 Data Analysis Expressions (DAX)



REGISTER NOW

REGISTER NOW



Follow for Updates:



cict@iba.edu.pk +92-21-38104701 (1146) cict.iba.edu.pk

Learning Outcomes

- Grasp core business intelligence concepts and their impact on decision-making.
- Master data management techniques, including data warehousing and ETL.
- Apply data analysis and visualization to derive and communicate insights.
- Utilize BI tools for strategic data collection, analysis, and interpretation.
- Gain practical BI application skills in finance, marketing, and operations.
- Manage BI projects, focusing on planning, execution, and risk management.
- Collaborate effectively in multidisciplinary BI teams with strong communication.
- Stay updated on BI trends, emphasizing lifelong learning and growth.

Trainer Profiles



Sohail Imran

Trainer - Senior Data Science & Big Data Expert | Consultant, Trainer, Growth Hacker

Click to view



Kashif Hussain

Trainer - Business Intelligence | Data Analyst, BI Specialist, Trainer, Google Certified Data Analyst

Click to view



REGISTER NOW



Topics to be covered

- Overview of Business Intelligence and SSBI
- Introduction to Power BI and its components
- Comparison: Power BI vs. Tableau vs. QlikView
- Workflow in Power BI
- Power BI versions and building blocks
- Data modeling and its significance
- Visualizations: Charts, tables, slicers, and maps
- Custom visuals and page formatting
- KPI visuals, bookmarks, and selection pane
- Data sources and loading in Power BI
- Data transformation, cleaning, and modeling
- Python integration with Power BI
- Data relationships and cross-filtering
- Optimizing performance and data aggregations
- DAX basics: Functions, calculations, and syntax



REGISTER NOW