



Professional Data Analysis

MASTER PYTHON, EXCEL,
SQL & POWER BI

About Infocampus

Excellence in Networking & Software Training InfoCampus is a leading IT training institute in Kerala, offering world-class Networking and Software Development programs under the guidance of industry experts. With a perfect blend of Cisco-certified networking courses and cutting-edge software training, we equip students with the skills demanded by global IT giants.

15+ Years of Expertise

5K+ Successful Graduates

Learn from certified industry experts

Not just trainers, but professionals who have worked in top tech firms.

100% practical training

Real labs, real projects, real experience

Placement-focused approach

Resume building, mock interviews, and direct recruitment support.

Affordable fees premium quality

No compromise on learning standards.



Professional Data Analysis

Master in-demand data skills with our 6 months Professional Data Analysis course covering Python, Excel, SQL & Power BI. Gain hands-on experience through real-world projects and build job-ready expertise. Perfect for freshers and professionals seeking roles like Data Analyst, Business Analyst, or Power BI Developer. Includes certification, placement support, and lifetime access to learning materials

Duration

06

— Months —

Format

Offline

- Live Classes
- Recorded Video Lectures (Lifetime access)
- Hands-On Coding Sessions (Real-time practice)

Online

- Live Online Classes (Zoom/Google Meet)
- Recorded Video Lectures (Lifetime access)
- Hands-On Coding Sessions (Real-time practice)



Python for Data Analysis

Python Fundamentals

- Variables, data types, loops
- Functions and error handling

Data Cleaning

- Handling missing values
- Removing duplicates
- Data type conversions

Pandas Essentials

- DataFrames and Series
- Reading/writing Excel/CSV files

Data Visualization

- Matplotlib basics
- Seaborn for statistical visuals



Excel for Business Analysis

Excel Core Skills

- Essential formulas (XLOOKUP, SUMIFS)
- Data validation and formatting

Data Organization

- Advanced PivotTables
- Power Query fundamentals

Business Analytics

- Financial modeling basics
- Scenario analysis

Automation

- Macro recording basics
- Python-Excel integration



SQL for Data Analysis

SQL Fundamentals

- SELECT, WHERE, GROUP BY
- JOIN operations

Advanced SQL

- Subqueries and CTEs
- Window functions



Power BI

Data Modeling

- Importing from Excel/SQL
- Basic DAX measures

Visualization

- Interactive dashboards
- Publishing reports



Capstone Projects

Career Support

- **Benefit from Comprehensive Placement Assistance:**
Gain Access to Diverse Job Opportunities Across Various Industries.
- **Experience Industry Mentorship:**
Receive Guidance from Seasoned Mentors at Leading Companies such as Tesla, Google, Samsung, and Zeta to Propel Your Career Forward.
- **Resume Review** Obtain specific, personalized inputs on your resume structure and content



Job Roles

Data Analyst

- Python (Pandas, cleaning, visualization)
- SQL (querying databases)
- Excel (PivotTables, Power Query)
- Power BI (dashboards, DAX)

Business Analyst

- Excel (financial modeling, scenario analysis)
- Power BI (dashboards, storytelling)
- SQL (data extraction)

Power BI Developer Reporting Analyst

- Power BI (data modeling, DAX, publishing)
- SQL (optimizing queries)
- Excel (data prep)

SQL Developer Database Analyst

- SQL (complex queries, optimization)
- Python (automation, ETL)

Excel / MIS Analyst

- Excel (Macros, Power Query, PivotTables)
- Basic SQL



KERALA

6th Floor, Markaz Complex,
Mavoor Road,
Opp.Private Bus Stand,
Kozhikode, Kerala – 673004

BENGALURU

No.50, 1st Floor, JKN Arcade,
1st Cross Road, 27th Main,
Old Madiwala, BTM 1st stage,
Bengaluru-560068

Call _____

+91 9037555777

+91 62821 25456

Email: hello@teaminfocampus.com

www.teaminfocampus.com