

PRESS RELEASE

Entrepreneurship Development and Innovation Institute (EDII), Chennai, is organizing a 3 Days training programme on "Data Analytics Using Power BI" on 17.03.2025 to 19.03.2025 (Time: 10:00 AM to 5:00 PM) at EDII-TN Campus, Chennai – 600 032.

Topics covered include:

1. Introduction to Data Analytics & PostgreSQL Basics

- 1.1 Introduction to Data Analytics
- 1.2 PostgreSQL Basics, Basic SQL Commands

2. PostgreSQL Advanced Topics

- 2.1 Advanced PostgreSQL Concepts

3. Python for Data Analytics & Visualization

3.1 Python Basics for Data Analytics

3.2 Importing and Exporting Data

3.3 Data Preprocessing:

4. Data Visualization with Python

- 4.1 Visualizing Data with Python

4.2 Basic Plots using matplotlib:

4.3 Advanced Visualizations with seaborn:

4.4 Customizing Visualizations

5. Advanced Excel for Data Analysis

5.1Key Excel Functions and Data Summarization

5.2Data Validation, Conditional Formatting, and Transformation

5.3Data Transformation with Power Query:

6. Power BI for Data Visualization and Reporting

6.1Introduction to Power BI

6.2Creating Reports and Dashboards in Power BI:

6.36.3 Data Visualization in Power BI:

6.4 Introduction to DAX (Data Analysis Expressions):

6.5Explanation of DAX and its role in data analysis within Power BI.

Benefits of the Programme:-

- Master key features of Power BI, from basic to advanced techniques.
- Hands-on experience with creating dashboards, reports, and interactive visualizations.
- Gain a competitive edge in the growing field of data analytics.
- Participants will be proficient in using Power BI to analyse and visualize data.
- After completing the program, they will be prepared to implement data-driven decision-making processes in their organizations

Qualification:

Degree / Students or Recent graduates interested in data analytics

For further information, please visit website www.editn.in. Please contact the following telephone / mobile numbers on working days (Monday - Friday) between 10 A.M. to 05.45 P.M for further information.

Pre registration required

For further details please contact:

Entrepreneurship Development and Innovation Institute

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