



Data Visual Symphony: Learn the Art of Data Analysis



Python



Power BI



SQL



Statistics



Microsoft Excel

Objective: This course provides a comprehensive introduction to data visualisation and Analysis using a combination of tools and technologies. Throughout the course, Participants will develop proficiency in MIS with Advanced Excel, Macros with VBA, MS Access, Tableau, Power BI, and SQL. The curriculum covers key concepts and techniques for data Manipulation, Analysis, and Visualisation, enabling you to effectively communicate insights and make data-driven decisions

Duration: 132 Hrs. / 5 Months

- ▶ Introduction to Data Analysis
- ▶ Data Visualisation
- ▶ MIS with Advanced Excel
- ▶ MS Access
- ▶ Macros With VBA
- ▶ SQL
- ▶ Tableau

Learning Outcomes:

- ▶ Ability to utilize Advanced Excel functions and formulas for data manipulation and Analysis.
- ▶ Skill in developing interactive user interfaces and customizing Excel functionalities Using VBA
- ▶ Ability to design and create databases in MS Access
- ▶ Ability to create visually appealing and interactive visualizations using Tableau and Power BI.
- ▶ Understanding of database management concepts, including data manipulation and querying.

Career Options:

- ▶ Data Analyst
- ▶ Data Visualisation Specialist
- ▶ Business Intelligence (BI) Analyst

