DATA ANALYTICS

Mode Online

Duration 3 Months

Hours

COURSE OUTLINE

1. Introduction to Data Types & Sources

Structured, unstructured, & semi-structured

data

2. Data Flow & Management

End-to-end data processing

• Data management, warehousing, & governance

3. Exploratory Data Analysis & BI Reporting
Introduction to BI tools
Visualizations and reporting techniques

4. Data Manipulation & Problem Solving
• Using data for problem-solving
• Manipulating datasets (tools: Excel, SQL, Python)



