

# NAVIGATING FINANCIAL DATA ANALYTICS: INSIGHTS FOR DECISION-MAKERS

**DURATION**  
**5 Days**

**SESSION DURATION**  
**6 hours per day**

**WHEN**  
**Dec. 30<sup>th</sup> to Jan. 03<sup>rd</sup> 2024**

**WHERE**  
**Online**

## OVERVIEW

In the rapidly evolving financial landscape, the ability to effectively navigate and analyze financial data is essential for making informed decisions and driving business growth. This Management Development Programme (MDP) is designed to equip participants with the knowledge and skills needed to leverage financial data analytics for strategic decision-making.

## DAY-WISE TOPICS

### Day 1: Introduction to Financial Data Analytics

- Overview of financial data analytics
- Importance of financial data in decision-making
- Introduction to financial analytics tools and techniques

### Day 2: Financial Data Preprocessing and Cleaning

- Data cleaning and preprocessing for financial data
- Handling missing data and outliers in financial datasets
- Best practices for data cleaning in financial analytics

### Day 3: Financial Data Analysis and Visualization

- Exploratory data analysis (EDA) in finance
- Statistical analysis techniques for financial data
- Advanced data visualization techniques for financial analytics

### Day 4: Financial Modeling and Predictive Analytics

- Introduction to financial modeling
- Machine learning algorithms for financial predictive modeling
- Model evaluation and validation in financial analytics

### Day 5: Advanced Topics in Financial Data Analytics

- Big data analytics in finance
- Risk management using financial data analytics
- Case studies and practical applications of financial data analytics

## KEY BENEFITS

- Gain a comprehensive understanding of financial data analytics principles and techniques
- Learn how to clean, preprocess, analyze, and visualize financial data effectively
- Develop skills in financial modeling and predictive analytics
- Acquire hands-on experience through case studies and practical exercises
- Network with industry experts and peers in the financial sector

## WHO SHOULD ATTEND

- Finance professionals looking to enhance their data analytics skills
- Financial analysts seeking to deepen their understanding of advanced analytics techniques
- Managers and decision-makers in the finance industry interested in leveraging data for strategic decision-making
- Anyone interested in exploring the field of financial data analytics

## FACULTY

The programme will be conducted by experienced faculty members with expertise in financial data analytics and practical industry experience.

## CERTIFICATION

Participants will receive a certificate of completion at the end of the programme.

## FEES

INR 25,500/- PLUS 18% GST (if applicable)

## REGISTRATION

Limited seats available. Register now to secure your spot in this transformative programme.

## CONTACT INFORMATION

For inquiries and registration, please contact: **PROF. (DR.) BRAJESH KUMAR**

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