



FINANCIAL ANALYTICS COURSE

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COURSE OBJECTIVES

- To study the key concepts, tools, basic statistics & practical applications of all the knowledge Financial Mathematics
- This course should make the student to understand and learn foundational data skills, gain an in-depth understanding of Business Financial Analytics.

TOPICS COVERED

- Unit 1
- Goal of financial analytics
- why financial analytics, Finance as a partner
- Use of data in financial services
- Trends in financial analytics and Organizational practices

UNIT 2

TYPES OF FINANCIAL ANALYTICS

- Client profitability analytics, Product profitability analytics, Cash-flow analytics, Value-driven analytics, Shareholder value analytics, profit analytics, revenue analytics, Emerging trends and key drivers in BFSI analytics - Personalization of Products and Services, Digitization and Apps, Any Time- Any Where Real Time Banking, Diminishing Customer Loyalty, Stiffer Regulations

UNIT 3

STOCK MARKET ANALYSIS

- Evidence based – Growth potential, Bottom prices, Peaks of share price
- Method for investors and traders- Buying and selling decisions,
- studying and evaluating past and current data,
- Investors and traders attempt to gain an edge in the markets by making informed decisions.

UNIT 4

BFSI SECTOR

- DRIVERS OF TRANSFORMATION IN BFSI SECTOR
- IMPORTANCE OF FINANCIAL SERVICES SECTOR
- BANKING SEGMENTS
- BFSI sector growth
- OPPORTUNITIES IN BFSI SECTOR SUPERVISION AND REGULATION FOR BFSI SECTOR
- Scope and challenges in BFSI sector

UNIT 5

FINANCIAL MATHEMATICS

- Time value of money
- Valuation concepts
- Balance sheet concepts
- Dividend Discount models
- With real time figures and examples

COURSE DETAILS

- On line and offline classes
- One month course
- Real time stock market live sessions
- Certification will be provided after completion