

# **Finance Training Program**

**Duration:** 3 Months

Fees: ₹25,000 Mode: Online

Certification: Certified Financial Analyst (CFA) – Level 1 Equivalent

## **Program Overview**

The Finance Training Program is meticulously designed to equip students with a strong foundation in financial accounting, corporate finance, investment analysis, and financial markets. This comprehensive program ensures hands-on learning through real-world case studies, financial modeling, market analysis, and industry-relevant projects, preparing students for successful careers in the finance sector.

# **Course Modules**

# **Module 1: Financial Accounting and Reporting**

## **Objective:**

To introduce students to the core principles of financial accounting, financial statement preparation, and regulatory frameworks.

#### **Topics Covered:**

#### • Financial Statement Preparation

- Understanding the Balance Sheet, Income Statement, and Cash Flow Statement
- Financial ratios and their significance
- Practical application: Preparing financial statements with real-world data

# Accounting Principles and Standards

- Generally Accepted Accounting Principles (GAAP) and International Financial Reporting Standards (IFRS)
- Double-entry bookkeeping system

## • Regulatory Frameworks and Compliance

- Role of regulatory bodies (SEBI, RBI, SEC, etc.)
- Financial fraud and corporate governance
- Ethical considerations in financial reporting

#### **Assessment:**

- Preparation of a company's financial statements
- Analysis of financial ratios for decision-making
- Case study on corporate financial fraud

# **Module 2: Corporate Finance**

## **Objective:**

To develop expertise in financial decision-making, capital budgeting, and risk management strategies.

# **Topics Covered:**

## Capital Budgeting

- Techniques: Net Present Value (NPV), Internal Rate of Return (IRR), Payback
  Period
- Evaluating investment projects
- o Real-world capital budgeting case studies

# • Cost of Capital and Capital Structure

- Cost of equity and debt
- Weighted Average Cost of Capital (WACC)
- o Debt vs. equity financing decisions

## Financial Risk Management

- Identifying financial risks (credit, market, liquidity risks)
- Hedging techniques using derivatives
- Case study on financial risk management strategies

#### Assessment:

- Capital budgeting project with financial modeling
- Calculation of WACC for a company
- Case study on corporate risk management strategies

## **Module 3: Investment Analysis**

## **Objective:**

To provide a strong foundation in investment decision-making, portfolio management, and valuation techniques.

#### **Topics Covered:**

## Portfolio Management

- o Modern Portfolio Theory (MPT) and asset allocation strategies
- Risk-return tradeoff analysis

## Equity and Bond Valuation

- Discounted Cash Flow (DCF) model
- Price-to-Earnings (P/E) ratio and other valuation metrics
- Fixed income securities and bond pricing

#### Market Analysis and Investment Strategies

- Fundamental vs. technical analysis
- Behavioral finance and investor psychology
- Understanding stock market trends

#### Assessment:

- Portfolio creation project
- Equity valuation of a publicly listed company
- Market analysis presentation on stock price movements

#### **Module 4: Financial Markets and Instruments**

#### **Objective:**

To provide a comprehensive understanding of financial markets, investment instruments, and regulatory frameworks.

#### **Topics Covered:**

#### Overview of Financial Markets

- o Money market vs. capital market
- Role of stock exchanges (NSE, BSE, NYSE)
- o Forex market and currency trading fundamentals

# Derivatives and Securities

- Introduction to derivatives (Futures, Options, Swaps)
- Hedging and speculation strategies
- Real-world applications of derivatives in risk management

#### • Regulatory Environment and Compliance

- Role of SEBI, RBI, and other regulatory authorities
- Legal framework for trading and investing
- Case studies on regulatory compliance in financial markets

#### **Assessment:**

- Financial market research project
- Real-time trading simulation using market data
- Compliance and regulatory framework analysis

# **Program Benefits**

- ✓ Industry-Aligned Curriculum Training structured around CFA Level 1 concepts
- **✓ Hands-on Learning** Real-world financial modeling, investment analysis, and risk management
- Practical Exposure Case studies, market simulations, and financial statement analysis
- **Career Advancement** Placement assistance and industry networking opportunities
- ✓ Industry Certification Earn Mackinlay Learning Hub's Finance Certification for career enhancement

#### **Placement Assistance**

We provide dedicated **placement support** to help students connect with leading financial institutions, investment firms, and corporate finance roles. Our strong industry ties and career guidance will ensure you are well-prepared for job opportunities in the financial sector.

Take the next step toward mastering finance and building a successful career in the financial industry. **Enroll now!**