

COURSE CONTENT – FINANCE

The Financial Markets

- **Types Of Markets**
- **Types Of Participants**
- **Market Forces**

Introduction To Asset Classes

- **Stocks**
- **Bonds**
- **Derivatives**
- **Commodities**
- **Currencies**

Financial Statements

- **Key Ratios**
- **Income Statements**
- **Balance Sheet**
- **Cash Flow Statements**

Company Analysis

- **Industry Analysis**
- **Competitive Advantage**
- **Management Quality**

Valuation Methods

- **Discounted CashFlow Method**
- **Price-To-Earnings Ratio**
- **Price-To-Book Ratio**



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Macroeconomic Factors

- Monetary Policy
- Fiscal Policy
- Economic Indicators

Case Studies

- Applying Fundamental Analysis to Real-World Companies

Introduction To Technical Analysis

- Candlestick Charts
- Technical Indicators
- Chart Patterns

Trend Analysis

- Identifying Trends
- Support And Resistance Levels
- Moving Averages

Momentum Indicators

- Relative Strength Index
- Stochastic Oscillator
- MACD

Volume Analysis

- Importance Of Volume
- Divergence
- Confirmation Signals



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Trading Strategies

- **Breakout Strategies**
- **Trend Following Strategies**
- **Mean Reversion Strategies**

Risk Management

- **Stop-Loss Orders**
- **Position Sizing**
- **Risk-Reward Ratio**

Backtesting And Optimization

- **Testing Strategies On Historical Data**
- **Optimizing Parameters**

Combining Fundamental And Technical Analysis

- **Building A Comprehensive Investment Approach**

Portfolio Construction

- **Diversification**
- **Asset Allocation**
- **Rebalancing**

Market Psychology And Behavioural Finance

- **Understanding Investor Behaviour**
- **Avoiding Biases**

