Empirical
F&M Academy
Learn, Grow, Excel

# FUNDAMENTAL ANALYSIS

## (Basic + advanced Level)

# About Fundamental Analysis

Fundamental analysis is a method of evaluating the intrinsic value of an asset by analyzing various economic, financial, and qualitative factors. Unlike technical analysis, which focuses on price charts and patterns, fundamental analysis seeks to determine whether an asset is overvalued or undervalued based on its fundamentals.

# Course content:

## Basic Level

### Introduction to Equity Research

Understanding the fundamentals of equity analysis and valuation techniques.

### Valuation Inputs

### Discounted Valuation Models

Applying DCF and related approaches for intrinsic value assessment.

### Non-DCF Valuation Techniques

Exploring alternative frameworks for a holistic valuation approach.

### Valuation Reports

Structuring and analyzing professional valuation documents.

### Practical Applications

Implementing valuation strategies in real-world market scenarios

# Course content:

## Advance Level

- Factors Driving Share Prices Up and Down
- Over 20 factors influencing share price movements
- Real-world examples from financial markets
- Detailed Interpretation of Ratios

**1. Liquidity Ratios**
- Current Ratio
- Quick Ratio

**2. Solvency Ratios**
- Debt-to-Equity Ratio
- Interest Coverage Ratio

**3. Activity Ratios**
- Asset Turnover Ratio
- Fixed Asset Turnover Ratio
- Average Collection Period
- Average Payment Period
- Number of Days Inventory Outstanding

**4. Profitability Ratios**
- EBITDA Margin
- Profit Margin
- Return on Assets (ROA)
- Return on Equity (ROE)
- Return on Capital Employed (ROCE)
- Dividend Yield Ratio

**5. Valuation Ratios**

- Price-to-Earnings (P/E) Ratio
- Price-to-Book (P/B) Ratio
- Price/Earnings-to-Growth (PEG) Ratio
- Enterprise Value to EBITDA (EV/EBITDA)

**6. Cash Flow Statement Ratios**

- Cash Flow from Operations to Profit After Tax
- Cash Flow from Operations to Sales
- Cash Flow from Operations to Current Liabilities

**7. Industry-Specific Ratios**

- Banking Industry
- IT Industry
- Pharmaceutical Industry
- Automobile Industry
- Cement Industry
- Airline Industry
- Entertainment Industry
- Infrastructure Industry
- Hotel Industry
- Telecom Industry

- Forensic Checking
- Identifying red flags to detect accounting manipulations
- Importance of Cash Flow Statements
- "Cash is King" concept.
  Identifying red flags in cash flow statements
- Valuation of a Conglomerate

- Steps for actual valuation of a conglomerate.
- Application of Ratio Analysis
- Detailed ratio analysis of companies from two different industries (using annual reports).
- Creating Your Own Filter Criteria
- Developing personalized filters for analyzing companies.

# The Faculty:

Highly Qualified faculty (Including CA, CFA, FRM, MBA, and Ph.D. holders) having experience working in the Corporate World. So that they can give a better understanding of financial concepts with real-world implications. Along with giving real-life examples the faculty will also support you in solving the real-life scenario and help the learners innovate in business practice.

The Empirical F & M Academy faculty team includes outstanding educators and researchers from both the academic and business sectors, contributing towards the overall professional and personal growth of the students. Interactions with prominent leaders/senior executives from the industry, allowing you to benefit from the experience gained in leading positions around the globe. Empirical F & M Academy Faculty are highly qualified and experienced faculty and are the greatest asset of the Organisation.

# Registration Details:

**Course Duration:** 26 Hours

**Course Fees:** INR 27140/- (Inclusive of 18% GST)

# Payment Link:

https://rzp.io/rzp/rXWQTIc

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# REFUND POLICY

1. The fees paid by the Candidate shallnot be refundable in any circumstances whatsoever except in case of medical reasons or in case of death of a Candidate or his/ her parents. The fees shall be refunded only after production of valid medical certificate proving physical or mental disability of the Candidate to attend the Course, death certificate of the deceased Candidate or his/ her parent, etc.

2. On production of the required documents as mentioned herein above, the fees paid by the Candidate shall be refunded to the Candidate or his/her parent without interest component

3.Empirical F & M Academy is not liable to issue any certificate to the Candidate who has withdrawn from the said course