



# Certificate Course on

# Fundamental Analysis and Technical Analysis



### **About Fundamental Analysis And Technical Analysis**

Fundamental and Technical Analysis can be combined to provide a better trading strategy especially in the current market conditions.

Traders often compare the differences between fundamental and technical analysis, however blending the two can have positive benefits. Although there are no hard facts as to which style of analysis is better, combining the two may lead to more definitive trade choices.



This course will explore various ways how to combine fundamental and technical analysis using practical examples.

#### Who will Benefit from this?

Students | Investors/Clients | Traders | Sub-Brokers/Dealers | Working Executives | Other Financial Intermediaries | Any person who is interested in the Fundamental Analysis And Technical Analysis

#### **Course Features**



**Get certified by NSE Academy** & Empirical Academy



Course access through Mobile, Desktop & Laptop



Subscription to NSE SMART - Trading Simulator for Hands-on Training



Lifetime access of the recordings.



1-year complimentary subscription to NSE Knowledge Hub – Artificial Intelligence (AI)



Real Time Live Online Classes by Professionals

#### **Course Structure:-**

#### 1. SEGMENT ONE (2 hours)

- Introduction of Fusion Analysis as a Comprehensive Investment Strategy for Stock Markets right now.
- First Step: TECHNICAL ANALYSIS understanding its Pros & Cons
- Difference between Technical and Fundamental Analysis
- Philosophy of Technical Analysis: Dow Theory and Elliott Wave
- Trendlines
- Support and Resistances
- Types of Charts
- Japanese Candlestick Patterns Some important patterns

#### 2. SEGMENT TWO (2 hours)

- Classical Western Chart Patterns
- Double Top & Double Bottom
- Head & Shoulder Top & Bottom
- Triangles (Symmetrical, Ascending, Descending & Broadening)
- Wedges, Flags & Pennants
- Gap Theory All types of gaps

#### 3. SEGMENT THREE (2 hours)

- Basic Indicators & Oscillators
- Categorization of Technical Indicators
- Trend Indicators Moving Average
- Sequence and Types of Moving Averages
- Momentum Relative Strength Index
- Moving Average Convergence Divergence
- Volume Money Flow Index
- Volatility Bollinger Bands
- Fibonacci Retracements and Golden Ratio

#### 4. SEGMENT FOUR (2 hours)

- Second Step: BEHAVIOURAL FINANCE and psychological considerations
- Understanding Behavioral Finance & Its Application in investing (vs. Traditional financial models which presumed investors are always Rational)
- Investing Styles Value vs. Growth
- Market Psychology and Sentiments
- Efficient Market Hypothesis
- Heuristics and biases Various types (Approx. 10+ like Availability Heuristic, Loss Aversion, Belief Perseverance, Confirmation Bias, Framing, Representativeness, Overconfidence)
- Herd Mentality
- Expected Utility vs Prospect Theory
- Market Bubbles & Crashes
- Importance of checklist and ways to overcome biases in investing

#### 5. SEGMENT FIVE (2 hours)

- Third Step: FUNDAMENTAL ANALYSIS Qualitative and Quantitative Analysis
- Evaluating Sector & Industry Structure Top down vs. Bottom Up
- Understanding Competitive Advantage and how it affects companies
- Evaluating Management and understanding Corporate Governance
- Understanding Financials Income Statement
- Understanding Financials Balance Sheet & Cash Flow Analysis
- Evaluating a company and importance of News and Events
- Major Economic Indicators to look at
- How to read through an Annual Report

#### 6. SEGMENT SIX (2 hours)

- Ratio Analysis, i.e. profitability ratios, activity ratios, liquidity ratios, solvency ratios and valuation ratios (All major ratios approx. 30+)

#### 7. SEGMENT SEVEN (2 hours)

- Some Fundamental Valuation Methods (DCF, FCF, DDM, EV/EBITDA, Liquidation Value approaches Only Basics)
- Understanding Stock Selection
- Using screeners & filters Scanning the efficient stocks using Screener.in etc.

8. Blending Technical, Behavioural and Fundamental theories and inputs together to formulate effective investment strategies that really work – Fusion (1 hour)

#### Faculty:-

Highly Qualified faculty (Including CA,CFA,FRM,MBA and PhD holders) having experience of 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 example the faculty will also support you in solving the real-life scenario and help the learners innovate in business practice.

Empirical 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 Academy Faculty are highly qualified and experienced faculty are the greatest asset of the Organisation.

## Registration / Fees:-

For details, contact:

Contact No.: +91 91371 80194 | +91 91373 86493

Email id: helpdesk@empiricalacademy.net

# Course Fees:INR 23600/- (Inclusive of 18% GST)

# **Payment Link:**

https://rzp.io/l/1vPca60jEt

#### **Refund Policy:-**

- 1. The fees paid by the Candidate shall not 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
- 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. NSE ACADEMY is not liable to issue any certificate to the Candidate who has withdrawn from the said course.



NSE Academy FinTalent platform, is preferred destination for students seeking careers in BFSI and this ecosystem assists students in connecting with prospective employers. Students will be able to upload their CVs to the platform where potential recruiters from BFSI industry may find right candidates for placement.



NSE Knowledge Hub has machine learning and artificial intelligence (AI) capabilities which creates a unified, relevant & engaging experience for building skills & capabilities in finance.

The key features of NSE Knowledge Hub are:

- AI enabled
  - Across all sub domains of Finance
- World resources
- Curated content

- Learning at one's own pace
- Accessible anywhere, any time
- Knowledge imparted by industry professionals
- Content suited for beginner to professional users

This AI first learning eco system is available on both mobile and the web platforms.

1- year subscription to NSE Knowledge Hub worth Rs. 999 complimentary\*



- Practice Trading
   Improve your performance by practicing trading in riskfree environment from NSE stocks trading sessions
- Risk -free learning in Virtual Enviornment
   Trade in a virtual environment before hitting the market
- Technical Charting Tools
  Study and use of price to make trading decisions.

- Test your own strategies
   Experience trading bull, bear and sideways markets
- Easy to useTrade like a Pro.
- Price Feed Simulator
   Order get matching based on a Delayed/ Recorded data.

3 - months subscription to NSE SMART - Trading Simulator worth Rs.500 complimentary\*\*