

Technical Analysis

Course content:

1. History and Philosophy of Technical Analysis :

- 1.1. What is Technical Analysis?
- 1.2. Difference between Predictive and Reactive technical analysis
- 1.3. Difference between technical and fundamental analysis
- 1.4. What is a trend?
- 1.5. Criticisms of Technical Analysis.

2. Price Over Time :

- 2.1. Different types of charts - Line charts, Bar charts, Japanese Candlesticks charts, Point & Figure charts, Candle Volume charts
- 2.2. Criticisms of different types of charts
- 2.3. Difference between a linear and log y-axis
- 2.4. Software & datavendor suggestions.

3. Volume & Open Interest, Dow Theory :

- 3.1. A little of how Dow Theory evolved
- 3.2. Detailed explanations of all 6 Tenets of Dow Theory
- 3.3. Understand Accumulation, Consolidation, Distribution and Broad-based Advance
- 3.4. Importance of Volumes in Dow Theory
- 3.5. Criticisms of Dow Theory.

4. Trend lines, Support & Resistance :

- 4.1. What are Trend Lines& how to draw correct trend lines
- 4.2. Uses of trend lines
- 4.3. How to rank various trend lines
- 4.4. What are Support & Resistances?
- 4.5. Psychology of support and resistances.

5. Classical chart patterns :

- 5.1. What are Reversal Patterns?
- 5.2. Types of reversal patterns – Head & Shoulders, Double Top, Double Bottom, Triple Top, Triple Bottom, Saucer Top & Saucer Bottom
- 5.3. What are Continuation Patterns?
- 5.4. Types of continuation patterns - Systematic Triangle, Ascending Triangle, Descending Triangle, Broadening

6. Triangle, Rectangles, Rising Wedge, Falling Wedge, Flags, Pennants, Cup & Handle Candlestick Patterns:

- 6.1. A little history of Japanese Candlestick charts
- 6.2. Understand basic anatomy of a candlestick chart
- 6.3. Candlestick Reversal Patterns - Bullish & Bearish Engulfing, Dark Cloud Cover, Piercing Line, Morning and Evening Star, Bullish & Bearish Harami, Inverted Hammer, Three Black Crows, Three White Soldiers, Morning & Evening Star Doji, Hammer, Hanging Man, Abandoned Baby, Grave Stone Doji, Spinning Top, Dragon Fly Doji, Tri Star, Advanced Block, Deliberation, Identical Three Crows. Candlestick Continuation Patterns – Upside & Downside Tasuki Gap, Side by Side White Lines, Rising Three Methods, Falling Three Methods, Three Line Strike, Separating Lines, On Neck Line, In Neck Line, Thursting Line.

7. Introduction to Indicators & Oscillators :

- 7.1. What is an indicator & oscillator? How are they used?
- 7.2. Difference between leading and lagging indicator
- 7.3. Need to categorize the indicators you use
- 7.4. Trend Indicators – Moving Average, Moving Average Convergence Divergence (MACD), ADX
- 7.5. Volume & Breadth Indicators – Money Flow Index, Demand Index
- 7.6. Momentum Indicators – Relative Strength Index, MACD Histogram, Stochastic
- 7.7. Volatility Indicators – Bollinger Bands, Average True Range (ATR)
- 7.8. Sentiment Indicators – Nifty VIX
- 7.9. Relative Strength Indicators – Relative Strength Comparison (RSC)

8. Trading psychology :

- 8.1. Risk management and money management

Course Objective : Improve financial literacy and improving their knowledge.

Features : 4 to 6 weekend classes.

Eligibility : 10th pass and knowing English and computer .

Who should attend : Brokers, Dealers, Corporate Executives, Financial Intermediaries, Students Investors, Media & Journalist.