

Beginner Technical Analysis Course Syllabus

This Stock Market Course offers the basics of Technical Analysis, which is used in analyzing the future trend of Indian indices and stocks in the Indian Stock Market.

Module 1: Introduction to Stock Market

- What is Stock Market?
- Stock Exchanges
- Difference between trading in Equity, Future and Options, Indices, and Commodity Segment
- Various Market Participants:
 - - Retail Investors
 - - Institutional Investors
 - - Market Makers
- Order Types:
 - - Market Order
 - - Limit Order
 - - Stop-Loss

Module 2: Introduction to Technical Analysis

- Main Factors of Technical Analysis
- Advantages
- Long Term vs Short Term
- Technical Trading Rules & Indicators
- History of Technical Analysis

Module 3: Constructing and Interpreting Charts

- Various Types of Charts:
 - - Candlestick Chart
 - - Line Chart
 - - Bar Chart
 - - Point & Figure Chart

Module 4: Analysis of Trend

- How to Use Trend Lines?
- Identifying Support and Resistance Using Trend Lines
- Different Types of Trend
- Direction and Duration
- Channel Lines

Module 5: Breakout Theory

- Breakouts

- Valid Breakouts
- False Breakouts
- How to Confirm Valid Breakouts
- Execute Trades on Breakout Analysis

Module 6: Oscillators and Divergence Techniques

- Introduction to Oscillators
- Relation with Underlying Instrument
- Bullish Divergence
- Bearish Divergence

Module 7: Technical Analysis Indicators

- RSI (Relative Strength Index)
- Stochastic
- Larry Williams
- Moving Average Convergence & Divergence
- Advance/Decline Ratio

Module 8: Special Indicators and Their Execution in Live Market

- Directional Movement Index (ADX)
- Bollinger Band
- Parabolic SAR
- On-Balance Volume
- Average True Range

Module 9: Moving Averages

- Types of Moving Averages
- Moving Average as Support and Resistance
- Moving Average Crossover Strategy
 - Double Crossover
 - Triple Crossover

Module 10: Technical Theory

- Candlestick Patterns
- Use of Candlesticks in Price Action Trading
- Fibonacci Sequence
 - Fib Retracement
 - Fib Extension

Module 11: Chart Patterns

- Trend-Reversal Patterns:
 - Head & Shoulder Pattern
 - Inverted Head & Shoulder Pattern

- - Double Tops & Double Bottoms
- - Triple Tops & Triple Bottoms
- - V-Tops & W-Shaped Patterns
- - Rounded Tops & Rounded Bottoms
- Trend-Continuation Patterns:
 - - Cup & Handle Pattern
 - - Wedges
 - - Triangles
 - - Pennant
 - - Flags
- - Triangle-Based Patterns

This share market course provides a comprehensive structure for analyzing and live trading in the stock market, which enhances the level of efficiency of a trader to become profitable.