



Market Khiadi Training Institute

Technical Analysis Program for Financial Markets

Course Fees- 20,000

Duration- 2 Month

CURRICULUM

Module 1: Introduction to Technical Analysis

- Overview of financial markets
- Introduction to technical analysis
- Fundamental vs. technical analysis
- Importance of technical analysis in trading and investing

Module 2: Basic Concepts in Technical Analysis

- Price and volume analysis
- Support and resistance levels
- Trend identification and analysis
- Chart patterns (head and shoulders, triangles, etc.)

Module 3: Technical Indicators

- Moving averages (simple, exponential)
- Relative Strength Index (RSI)
- Moving Average Convergence Divergence (MACD)
- Bollinger Bands
- Stochastic Oscillator
- Fibonacci retracement and extension levels

Module 4: Candlestick Patterns

- Understanding candlestick charts
- Single candlestick patterns (doji, hammer, shooting star, etc.)
- Multi-candlestick patterns (engulfing, harami, etc.)
- Trend reversal and continuation patterns

Module 5: Advanced Technical Analysis Techniques

- Elliot Wave Theory
- Gann Theory
- Ichimoku Cloud Analysis
- Market breadth indicators
- Sentiment analysis

Module 6: Trading Strategies

- Day trading vs. swing trading vs. position trading
- Building a trading plan
- Risk management and position sizing
- Backtesting and optimization of trading strategies
- Case studies on successful technical analysis-based trades

Module 7: Technology and Tools for Technical Analysis

- Introduction to trading platforms
- Charting software and tools
- Algorithmic trading and automation
- Real-time data feeds and news sources

Module 8: Practical Application and Live Trading Sessions

- Practical exercises on chart analysis
- Simulated trading sessions
- Q&A sessions and interactive discussions
- Guest lectures from experienced traders

Assessment:

- Regular quizzes and assignments
- Mid-term and final exams
- Final project: Develop and present a trading strategy based on technical analysis

Note: This course content is a general framework, and the specific topics and depth of coverage may be adjusted based on the target audience, level of expertise, and duration of the program. Additionally, the course may include guest speakers, workshops, and hands-on exercises to enhance the learning experience.