

SMART INDEX TRADER PROGRAMME



Programme Objective

This 'Smart Index Trader Programme' is specifically focused on futures and options trading in Nifty50 and Nifty Bank. This programme is designed to make student understand active trading, day trading and swing trading in futures and options segment with the use of live market environment.

Programme Highlights

- Exclusive for Nifty50 & Nifty Bank
- F&O and intraday trading
- 110 hours online programme
- Access to interactive and recorded session
- Industry experienced mentors
- Joint Certificate by NSE Academy & FinLearn Academy in Digital format

Beneficiaries

- Under/Fresh/Post graduates
- Traders/Dealers/Market participants
- People seeking change of profession
- Anybody having interest in stock market

Eligibility

Standard 10+2 from a recognized board

Exam details

- Online MCQ based
- No negative marking
- 50% will be considered as the passing percentage
- Students will be eligible for the examination post completion of 70 hours
- The successful candidate will get a certificate in a digital format

Fee Structure

Rs.30,000/- plus applicable tax

Refund Policy

Refund request received two working days or 48 hours prior to the date of commencement of the course or launch date of the course or first lecture/class, whichever is earlier	90% of the course fees shall be refunded
Refund request post 48 hours prior to the date of commencement of the course or launch date of the course or first lecture/class, whichever is earlier	Zero refund

Programme Outline

LEVEL I	20 Hours
	<p>Types of charts and time frame : Line Chart – Bar Chart & Candle Chart</p> <p>Styles Of Trading –High Frequency Trading, Day Trading , Swing Trading</p> <p>Basics of candle stick charts : Candle Construction : Shape and Size</p> <p>Single Candle Formation : Bullish & Bearish Single Candle Formation</p> <p>Support and Resistance Band : Where To Buy And Where To Sell</p> <p>Support and Resistance Band with multiple time frame : Cluster Support and Resistance Band Study</p> <p>Trends : Uptrend : Identifying sequence of higher lows and higher highs</p> <p>Trends : Downtrend : Identifying sequence of lower highs and lower lows</p> <p>Trend : Sideways : Prices trading within defined high and low</p>
LEVEL II	20 Hours
	<p>Trends and Corrective price action: Primary and secondary price movement</p> <p>Trends and Impulse price action: Dominant price direction</p> <p>Anticipatory trend analysis : Reversals based on higher time frame trend analysis</p> <p>Fibonacci Studies : Retracement and Extension: Measuring techniques for trade decision</p> <p>Trend and Location : Where to initiate trades both long and short and profit taking</p> <p>Moving Averages : Construction and Interpretation</p> <p>Double Moving average and Multiple Moving average : Measure of momentum</p> <p>Bollinger Bands and band trading system : Overbought –oversold and trend identification</p> <p>Trends and multiple time frame analysis : Knowing the big picture</p> <p>Understanding Indicators RSI, Stochastic and MACD : Overbought –oversold-entry –exit</p>
LEVEL III	10 Hours
	<p>Advanced candle Stick –Double and Triple Candle Formation</p> <p>Platform Immersion : EmTrade</p> <p>EM ProTrade : Proprietary Trading System</p> <p>Trend Trading System Combining price action – moving average and RSI</p> <p>Moving average trading system : Crossover of multiple moving average for trade initiation and average band study for overbought and oversold readings</p> <p>Advanced Moving average trading system</p> <p>High frequency trading with Moving averages an EM ProTrade Indicator & 5 mma</p> <p>Day trading with Moving averages an EM ProTrade Indicator</p> <p>Swing Trading with Moving averages an EM ProTrade Indicator</p> <p>Multiple Time Frame Analysis with EM ProTrade Indicator</p>
LEVEL IV	10 Hours
	<p>Intrinsic Value + Time Value : The two components of an option premium are the intrinsic value and time value of the option</p> <p>Options Greek – Delta : The delta is a ratio comparing the change in the price of an asset, to the corresponding change in the price of its derivative.</p> <p>Options Greek – Gamma: Gamma is the rate of change in an option's delta per 1-point move in the underlying asset's price.</p> <p>Options Greek – Vega : Vega is the measurement of an option's price sensitivity to changes in the volatility of the underlying asset.</p> <p>Options Greek – Theta: The degree of change in option value in relation to change in the time expiry.</p>

	<p>Detailed understanding and application of Black & Scholes Calculator: It is an important tool in determining the value of options and the factors affecting the option price. Traders can use it without going into maths.</p> <p>Implied Volatility and Historical Volatility: IV –Reflects the market perceptions of future volatility not necessarily be the same as historical levels. Market may not behave the same.</p> <p>Understanding VIX Index Understanding Options Chain and Put Call Ratio (PCR): These are additional tools to gauge sentiments that assist in determining the direction of markets.</p> <p>Margin requirement and risk : Where there is the risk of unlimited loss the margin requirements are always high and vice versa.</p> <p>Moneyness (ATM –OTM -ITM): The relationship between current market price and It,s strike price</p>
LEVEL V	10 Hours
	<p>Non Directional Strategies: Long Straddle/ Strangle:</p> <p>Long straddle is a combination of buying a call and buying a put of the same strike (preferablyATM): Long strangle is a variation of the long straddle where in you buy a call and buy a put of different strikes of the same underline. Slightly OTM Options.</p> <p>Non Directional Strategies: Short strangle + Long butterfly Spread:</p> <p>Short strangle is used when markets are going to remain range bound. It requires 2 OTM options to be short on either side.</p> <p>Long butterfly Spread involves 3 strikes of the same underlying and expiry.it is a combination of 2 vertical spreads, one debit and one credit.it is a classic limited risk limited reward strategy.</p> <p>Non Directional Strategies: Covered Call and Condor</p> <p>Covered Call is a strategy used when you own a stock and plan to sell it after it reaches a certain level.one can buy a stock and sell OTM calls of same quantity at the same time.</p> <p>Condor is really a variation of the butterfly strategy. Where we have four strikes that make up the strategy. It, s a limited risk winged trade.</p> <p>Directional Strategies: Bull Call Spread and Bear Spread Put</p> <p>Bull call spread is essentially the use of 2 call options to create a range in which one perceives the security / indices to move.</p> <p>Bear Spread Put is the use of 2 put options to create a range on the downside when a trader perceives a limited downside on that particular security / indices .</p> <p>Directional Strategies: Long Calls or Long Puts</p> <p>Long Calls this strategy is the most basic option trading strategy which is directional. View being bullish buy call option.</p> <p>Long Puts this strategy is the most basic option trading strategy which is directional. View being bearish buy put option.</p> <p>Non Directional Strategies + Directional Strategies Revision</p> <p>Trade Plan for High Frequency Trading : Application of rules, selection of relevant time interval 1 minute or 4 minute or 5 minute charts.</p> <p>Trade Plan for Day Trading : : Application of rules, selection of relevant time interval 5 minute or 15 minute or 60 minute charts.</p> <p>Trade Plan For Swing Trading : Application of rules, selection of relevant time interval 60 minute charts or daily chart.</p> <p>Trade Journal and record keeping: Recording trades with regard to entry exit & target. Capturing relevant trade data like reward to risk ratio & position size. Risk parameters & profit taking objective.</p>

40 hours of the course will be focussed on the application of the concept, which will be taught in the webinar mentioned below

Weekly Webinar

One Hour a Week

Every Friday



2.00 pm to 3.00 pm



Topics Covered



- Nifty50/ Nifty Bank
- Swing Trading
- Derivative (before day of expiry)
- Emtrade Strategies



Sunday Webinar

Once in two week



11.00 am – 12.00 pm



Topics Covered



- Trade Set Up & Open Interest Build Up
- Trade Setup & Economic Environment
- Trade Set Up & Scanning For Opportunities
- Trade Set Up & Higher Time Frame Candle Stick Analysis
- Trade Set Up & multiple Moving Averages



- Trade Set Up & Mechanical Indicators Trading
- Trade Set Up & Fibonacci Studies And Fibonacci Confluence
- Trade Set Up & A Trading Mind
- Trade Set Up And Global Top Down Approach
- Trade Set Up & Band Trading Indicators And System

EM Trade Session: Live Trading Labs

Tuesday & Thursday



10.00 am - 11.00 am



Topics Covered



- Current Market Analysis of Nifty50 , Nifty Bank & Stocks - Futures & Options
- Real-life example of scripts showing

- Where to Buy. Where to Go Short
- How to set target & stop loss?

EmTrade Strategy Webinar Series

Wednesday



8.00 pm to 9.00 pm



Topics Covered



- Momentum Trading
- Retracement Trading
- Breakout Out Trading
- Entry Stop Target (EST)

- Initiating Long Trade
- Initiating Short Trade
- Backtesting
- Optimisation

Faculty



HITESH CHOTALIA

An industry veteran with over two and half decades of experience, Hitesh has had a successful career as a Technical Analyst & Market Strategist across top tier firms, across Retail and institutional broking, including Citi Investment Research & Global Markets, Centrum Broking, ShareKhan and Motilal Oswal. Having developed in-depth product expertise, Hitesh has effectively developed courses in the domain of Trading & Investing across multiple delivery platforms. He is the Head of Education at FinLearn Academy since inception.



PRATIK SAWANT

With a background in Computer Science, Pratik comes with in-depth knowledge of strategy creation and backtesting strategies with drawdown and profit curve. In his previous assignments, Pratik has worked with Reliable Software and Spider Software.



SHARADCHANDRA PRABHU

Sharad is a banking industry veteran with 2 decades of work experience in reputed organizations like HSBC, Barclays Bank Plc, Standard Chartered and ANZ Grindlays. He became a full-time professional trader and investor in the stock market from 2010 and delivers stock trading courses at Finlearn on charts, price travel, forecasting long-term and short-term market conditions based on Fibonacci pattern, Strategy building using indicators with multiple timeframes among others.



KAPIL SHAH

A reputed professional, Kapil has amassed a decade's experience across multiple roles in Sell-Side firms including ICICI Securities, ShareKhan, IDBI Capital and Choice Broking. A highly sought after Technical Analyst, Kapil has successfully combined his skills in designing and delivering Investing & Trading courses across delivery platforms. A resident Technical Analyst at Emkay Global, Kapil divides his time, conducting online courses at the FinLearn Academy and advising clients.

About FinLearn Academy

FinLearn Academy is a Trading & Investment education initiative delivered through both physical classroom and online platforms. Vastly researched and relevant trading and investing programs across all asset classes – Stocks, Futures, Options, Commodities and Currencies are designed and delivered by experienced instructors. Bringing state-of-the-art technology and diverse mediums of programme delivery, FinLearn Academy aims to create an immersive financial learning experience.

About NSE Academy

NSE Academy Ltd is a wholly subsidiary of National Stock Exchange of India Ltd (NSE). NSE Academy focuses on increasing financial education in the country as well as providing requisite skills to Students and Professionals on the financial sector and markets. Some initiatives of NSE Academy include certification programs, undergraduate and post graduate courses on financial markets, investor seminars, secondary and senior secondary school level courses, development of educational material on financial markets. More than 18.60 lakh students and professionals have been certified by NSE Academy for its certification courses, NCFM. All these programmes provide employable skills in financial markets.

Contact Details

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REGISTRATION FORM

SMART INDEX TRADER PROGRAMME

Please fill all the details in CAPITAL letters only.

Name: _____

Father's /Husband's Name: _____

Date of Birth: ____/____/____ Nationality : _____

Correspondence Address: _____

_____ Landmark : _____

City: _____ PIN: _____


Mobile _____ Tel. No. (Residence): _____

Email ID: _____

ID Proof (PAN/Aadhar/DL/Passport/Voter ID): _____ ID Details: _____

Educational Qualifications*	Degree/Certificate	University/ Board	Year of Passing	% Marks
Post Graduation				
Graduation				
10+2				
Fees per programme	Rs. 35,400/- (Incl. of Taxes)	Payment Details*	Paid by: (Put a tick) NEFT/IMPS/PAYTM/Direct link	Date of Payment

Note : * marked details are mandatory to be filled and kindly refer the following details for payment.

NEFT DETAILS : NSE ACADEMY LTD , HDFC BANK , ACCOUNT NO : 00600340081024 , MICR CODE – 400240015, IFSC CODE - HDFC0000060 , BRANCH : FORT	PAYTM: Scan the QR code >> Select Smart index Trader Programme 
DIRECT PAYMENT LINK : In case if you are paying through credit card, debit card or net banking then call on 842599989/9439178863/9619497907/9619497906 to get the direct link	

I have read and fully understand the curriculum content and other terms related to conduct of 'Smart Index Trader Programme' conducted by NSE Academy Ltd and FinLearn Academy.
 I would abide by rules and regulations governing the conduct of the programme.

Want to refer a friend/colleague/family member? (Put a tick) YES _____ No _____. If YES, share below details.

Name _____ Contact Number _____

Email ID _____

<div>Latest Passport Size Photograph</div>	<div>____/____/____</div>	
	Signature of Applicant	Date of Submission



May prosperity always bloom

NSE Academy Limited

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