

InstaOptions Guide

Are you an options trader looking to enhance your trading experience?

Are you interested in starting your trading journey with an exceptionally user-friendly platform?

Do you seek expert recommendations on the optimal options strategies for specific index instruments?

Would you like to analyze all unique Open Interest parameters in your trade setup with a single search?

Are you a trader who benefits from utilizing combined premium charts with various indicators in your trading strategy?

Do you wish to practice paper trading before committing to live market trades?

Would you like the capability to execute orders with your broker instantly when the timing is right?

InstaOptions is designed for you.

Whether you're a seasoned options trader or just starting your journey, InstaOptions is your trusted partner in navigating the complex options market. Join us today and unlock the potential of your options trading strategies. Start making more informed and profitable decisions with InstaOptions.

InstaOption login:

User can login to InstaOption platform with broker credential.

After logging in, click on "**Settings**" on the home page to customize your workflow. This customization will be reflected when you place orders in the broker portal. Now, you can tailor InstaOptions to suit your trading style. Users can select below preferences to reflect while placing orders to broker portal.

- User Mode (Buyer/Seller)
- Price Type (Close Price/Open Price)
- Product code (MIS/CNC/NRML)
- Product type (Limit/MKT)
- Default lot size
- Margin Benefit

The screenshot shows the 'Settings' page of the InstaOption platform. The page is titled 'Settings' and has a subtitle 'Customize until match to your workflows'. It features a navigation bar with 'Dashboard', 'Option Data', 'Strategy', 'Orders', and 'Admin'. The main content area is divided into several sections: 'Price Type' (Close Price and Open Price), 'Margin Benefit' (MB (Yes) and MB (No)), 'Notifications Sound' (Sound (Yes) and Sound (No)), 'User Mode' (buyer and seller), 'Product Code' (INTRADAY, CNC, MARGIN), 'Product Type' (Limit, MKT, SL, SL-M), 'DAY / IOC' (DAY and IOC), and 'Others' (Lot size, Limit Type, and Trigger Type). A 'Save' button is located in the top right corner.

Once the user logs into the InstaOptions platform, they will be directed to the Dashboard page.

The dashboard contains three sections, which are:

- Markets
- Index Contributors
- Find Strategy

Markets:

In the **Market** section, all index points will be displayed at the top of the homepage and updated in real time every minute.

Users can search for and add specific strikes to a watchlist, which they can refer to as needed.

Traders can view option stocks based on various trends in the **Market** page to make informed trading decisions.

Users can analyze stock option data for specific indices by selecting **BANKNIFTY** or **NIFTY**.

Previous day's option details, such as advances and declines, are available to help users plan their trades.

The screenshot displays a comprehensive trading dashboard with the following sections:

- Market Overview:** Shows NIFTY (25,090.55), BANKNIFTY (51,159.35), and FINNIFTY (23,664.85) with their respective changes and indicators (e.g., 32 Gainers, 17 Losers).
- Option Strategies:**
 - Long Build Up:** Table listing stocks like ABCAPITAL, ACC, ADANIPORTS, etc., with columns for Name, Prev Close, LTP, Change%, New/Old OI, and OI Change%.
 - Short Build Up:** Table listing stocks like AARTIND, ADANENT, ASHOKLEY, etc., with similar columns.
 - Short Covering:** Table listing stocks like ABBOTINDIA, AMBUJACEM, ASTRAL, etc., with similar columns.
 - Long Unwinding:** Table listing stocks like BANDHANBNK, BHEL, DEEPAKINTR, etc., with similar columns.
- Open Market:** Summary showing 92 Advances and 66 Declines.
- Stocks Table:** Table with columns for Name, Today Open, Yesterday Close, Gap/Change%, and Ltp.
- Index Table:** Table with columns for Name, Today Open, Yesterday Close, Gap/Change%, and Ltp.

Index Contributors:

In the **Dashboard Index Contributor** section, users can view stock details specific to each index. They can choose between **NIFTY**, **BANKNIFTY**, or **FINNIFTY**.

Dashboard Option Data Strategy Orders Admin Live Historical NIFTY 25089.20 (0.19%) BANKNIFTY 51160.25 (+0.22%)

Stocks, Futures & Options

BANKNIFTY(SPOT) NSE 51,160.25 -112.05 (-0.22%)

Markets **Index Contributors** Find Strategy

BANKNIFTY NIFTY FINNIFTY MIDCPNIFTY

Stock Sector

Companies	Sector	LTP	Index
AUBANK	Financial Services	719.60 1.40 (0.19%)	2.42
AXISBANK	Financial Services	1,185.45 -1.75 (-0.15%)	-8.38
BANDHANBANK	Financial Services	186.92 -3.12 (-1.66%)	-8.32
BANKBARODA	Financial Services	235.55 -0.15 (-0.06%)	-1.00
FEDERALBNK	Financial Services	184.10 -1.27 (-0.69%)	-9.66
HDFCBANK	Financial Services	1,648.50 -1.85 (-0.11%)	-12.99
ICICIBANK	Financial Services	1,230.75 -6.55 (-0.53%)	-72.86
IDFCFIRSTB	Financial Services	72.21 -0.38 (-0.52%)	-4.26
INDUSINDBK	Financial Services	1,428.20 -7.35 (-0.51%)	-17.24
KOTAKBANK	Financial Services	1,797.00 5.40 (0.30%)	12.65
PNB	Financial Services	109.14 -0.45 (-0.41%)	-4.81
SBIN	Financial Services	782.70 0.05 (0.01%)	0.39

1 2 3 4 5

Dashboard Option Data Strategy Orders Admin Live Historical NIFTY 25089.20 (0.19%) BANKNIFTY 51149.65 (+0.24%)

Stocks, Futures & Options

BANKNIFTY(SPOT) NSE 51,149.65 -122.65 (-0.24%)

Markets **Index Contributors** Find Strategy

BANKNIFTY NIFTY FINNIFTY MIDCPNIFTY

Stock Sector

Sector	Advanced / Declined	Weightage
Automobile and Auto Components	4	2 5.28
Chemicals	0	1 0.48
Construction	1	0 3.15
Construction Materials	2	0 1.81
Consumer Durables	2	0 3.09
Fast Moving Consumer Goods	5	0 8.59
Financial Services	4	5 37.70
Healthcare	5	0 3.84
Information Technology	4	1 13.96
Metals & Mining	1	3 4.22
Oil Gas & Consumable Fuels	1	2 12.96
Power	1	1 1.90

1 2 3 4 5

Find Strategy:

The **InstaOptions** platform offers a **Find Strategy** feature, allowing users to select profitable strategies based on market trends. If a user predicts the market trend for the day using the **Trending OI** feature, they can easily choose a trend type (Positive, Negative, or Neutral) and execute the corresponding strategies.

In the **Find Strategy** section, users can:

- Select an instrument, such as indices (**NIFTY**, **BANKNIFTY**, **FINNIFTY**) or stocks (**SBIN**, **AXIS BANK**).
- Choose expiry details, selecting either **Monthly** or **Weekly** expiry based on their trading plan.
- Determine the type of strategy they want to execute (**Positive**, **Negative**, or **Neutral**).
- Define the percentage range of the instrument. For example, for **BANKNIFTY** at 43,000.85:
 - 1% positive range would be from 43,000 to 43,430.
 - 1% negative range would be from 42,570 to 43,000.
 - 1% neutral range would be from 42,785 to 43,215.

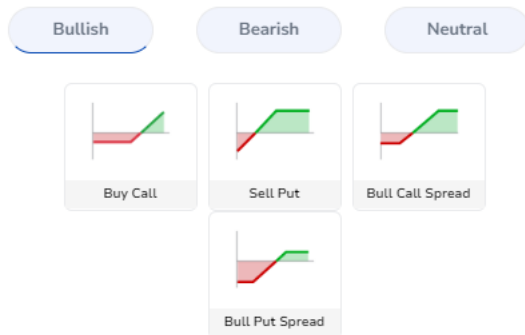
This structured approach helps traders efficiently align their strategies with market trends.

The screenshot displays the 'Find Strategy' section for BANKNIFTY. The interface includes a navigation bar with 'Dashboard', 'Option Data', 'Strategy', 'Orders', and 'Admin'. The 'Strategy' section is active, showing 'Live' and 'Historical' tabs. The current instrument is BANKNIFTY (SPOT) with a price of 51,180.65 and a change of -91.65 (-0.18%). The expiry is set to 2024-09-11, and the trend type is 'Positive'. The percentage range is set to 1%. The 'Find Strategy' button is visible.

Name	Max P&L	Max Loss	Breakeven
Bull Call Spread	₹1.12K	-₹384.75	51,225.65
Script	Lot	LTP	OI
BANKNIFTY 11SEP24 51200 CE	1	70.50	71.21L
BANKNIFTY 11SEP24 51300 CE	1	44.85	79.06L
Bull Put Spread	₹1.12K	-₹384.00	51,274.40
Script	Lot	LTP	OI
BANKNIFTY 11SEP24 51200 PE	1	129.55	42.99L
BANKNIFTY 11SEP24 51300 PE	1	203.95	24.72L
Bull Call Spread	₹1.25K	-₹249.00	51,316.60
Script	Lot	LTP	OI
BANKNIFTY 11SEP24 51300 CE	1	44.85	79.06L

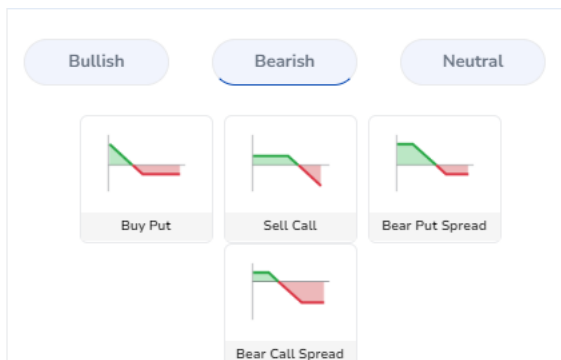
Scenario 1:

If the user selects the **Positive** trend type, the analytics system will automatically identify and recommend successful trade combinations using the following bullish strategies.



Scenario 2:

If the user selects the **Negative** trend type, the analytics system will automatically identify and recommend successful trade combinations using the following bearish strategies.



Scenario 3:

If the user selects the **Neutral** trend type, the analytics system will automatically identify and recommend successful trade combinations using the following neutral strategies.



Place orders directly from the **Find Strategy** section by clicking **Execute**.

The screenshot displays the 'Find Strategy' interface. At the top, there are tabs for 'Dashboard', 'Option Data', 'Strategy', 'Orders', and 'Admin'. The 'Strategy' tab is active, showing a 'Bull Put Spread' for BANKNIFTY. The strategy details include a Max P&L of ₹1.17K and a Max Loss of ₹325.50. A 'WEDNESDAY BASKET' modal is open, showing two orders: a Buy order for BANKNIFTY 51200 (150 qty) and a Sell order for BANKNIFTY 51300 (150 qty). The 'Execute' button is highlighted with a red box.

Conduct further analysis by clicking the **Analyze** option

The screenshot displays the 'Analyze' section for a strategy. It features a 'Payoff Chart' for BANKNIFTY with a target strike of 51600. The chart shows the payoff for a Call Debit (50.98L) and a Put Debit (6.12L). The current price is 51159.9. The chart displays a profit of ₹11.82K and a max loss of ₹3.18K. The 'Analyze' button is highlighted with a red box.

Option Data:

In the **Option Data** section, users can access comprehensive index and stock option analysis by selecting the instrument and expiry details. Let's explore the various **Open Interest (OI)** analysis for **BANKNIFTY** Weekly expiry.

Option chain

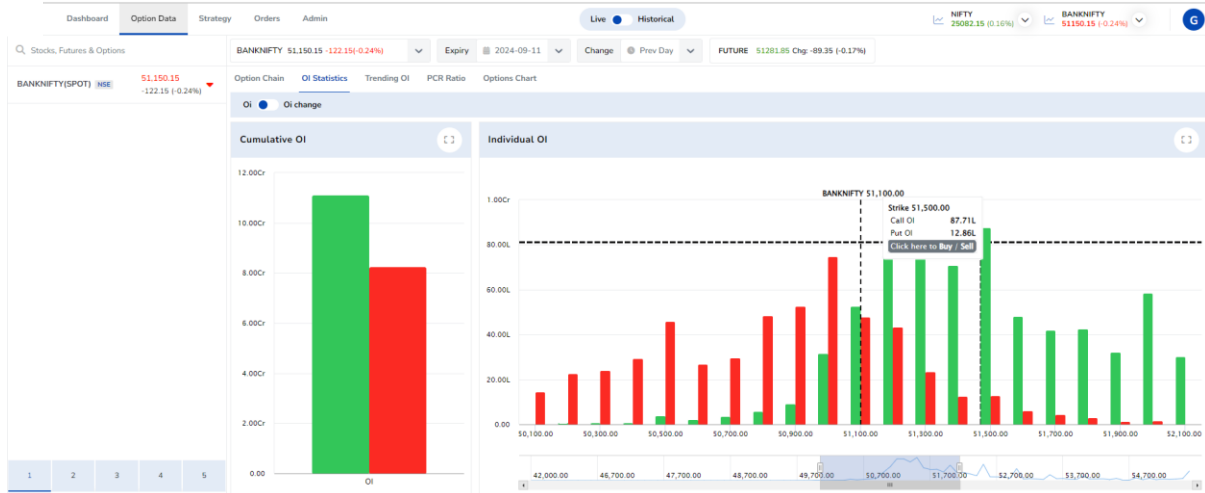
CALL										PUT				
Delta	OI (Change)	IV	LTP (Change)	Strike	LTP (Change)	IV	OI (Change)	Delta	PCR					
1.00	2.10L (-7.27%)	0.00	493.20 (-20.78%)	50,600.00	3.85 (-79.52%)	10.77	26.97L (69.80%)	-0.03	12.82					
1.00	3.49L (13.96%)	0.00	393.30 (-24.27%)	50,700.00	6.25 (-74.01%)	9.93	28.76L (63.48%)	-0.05	8.25					
1.00	6.04L (69.34%)	0.00	299.10 (-31.08%)	50,800.00	10.60 (-67.48%)	9.11	47.63L (146.20%)	-0.08	7.89					
1.00	9.63L (73.59%)	0.00	208.05 (-40.60%)	50,900.00	20.85 (-54.82%)	8.54	51.25L (223.50%)	-0.15	5.32					
0.97	11.75L (81.51%)	2.76	133.45 (-51.18%)	51,000.00	44.05 (-35.55%)	8.54	73.90L (311.00%)	-0.27	2.33					
0.60	52.10L (420.16%)	5.45	77.00 (-62.03%)	51,100.00	88.25 (-11.71%)	9.01	48.06L (226.64%)	-0.44	0.92					
0.37	82.96L (384.49%)	6.92	46.40 (-68.50%)	51,200.00	157.45 (8.00%)	10.53	43.64L (175.29%)	-0.59	0.53					
0.23	82.02L (336.42%)	8.09	28.60 (-72.89%)	51,300.00	241.00 (20.14%)	12.28	24.08L (129.43%)	-0.69	0.29					
0.14	70.73L (231.96%)	9.03	17.65 (-76.18%)	51,400.00	328.40 (21.97%)	14.19	12.71L (68.76%)	-0.75	0.18					
0.09	87.66L (118.52%)	9.86	10.65 (-79.28%)	51,500.00	421.40 (20.84%)	15.98	13.01L (3.98%)	-0.80	0.15					
0.05	49.93L (131.60%)	10.66	6.70 (-80.91%)	51,600.00	517.30 (21.19%)	18.10	6.10L (15.22%)	-0.83	0.12					
0.03	42.57L (128.62%)	11.40	4.10 (-82.66%)	51,700.00	614.40 (18.75%)	20.26	4.55L (23.59%)	-0.85	0.11					

Place orders directly from the **Option Chain** page to the broker portal.

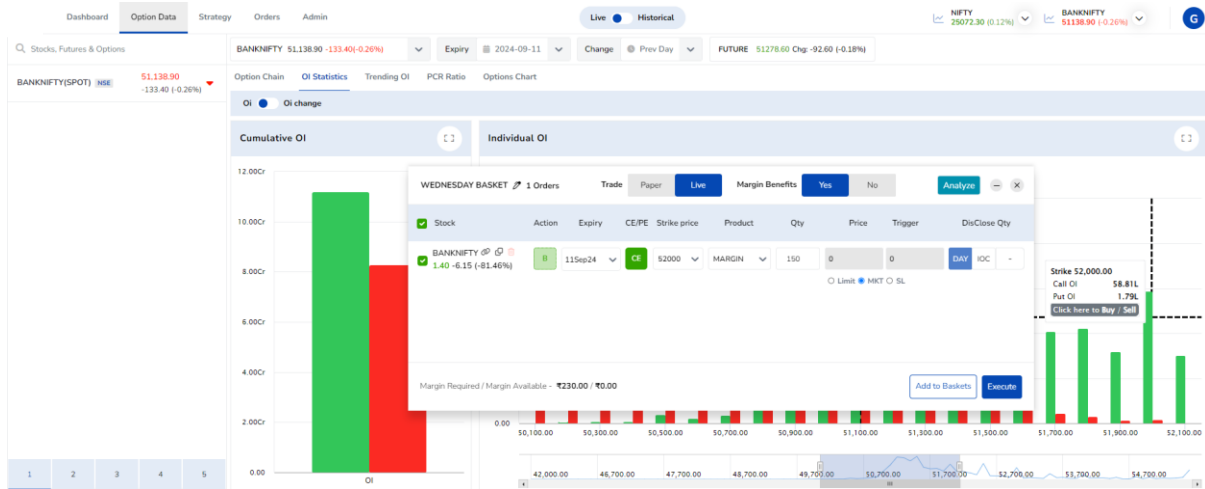
CALL										PUT				
Delta	OI (Change)	IV	LTP (Change)	Strike	LTP (Change)	IV	OI (Change)	Delta	PCR					
1.00	2.10L (-7.27%)	0.00	504.70 (-18.94%)	50,600.00	3.30 (-82.45%)	10.76	26.97L (69.80%)	-0.03	12.82					
1.00							6.23L (6.23%)	-0.04	8.36					
1.00							46.20L (46.20%)	-0.07	7.89					
1.00							23.84L (23.84%)	-0.13	5.33					
1.00							11.00L (11.00%)	-0.25	2.33					
0.63							10.10L (10.10%)	-0.42	0.93					
0.39							75.29L (75.29%)	-0.57	0.53					
0.25							77.59L (77.59%)	-0.68	0.29					
0.15							8.76L (8.76%)	-0.75	0.18					
0.09							1.19L (1.19%)	-0.80	0.15					
0.06	49.93L (131.60%)	10.72	6.20 (-82.34%)	51,000.00	504.60 (18.21%)	17.17	6.10L (15.22%)	-0.83	0.12					

Option Data -> OI Statistics

In the **OI Statistics** section, users can view Call and Put Open Interest for each individual strike across various instruments (Nifty, BANKNIFTY, FINNIFTY, and Stocks) and for specific intervals. The Open Interest data is updated every minute to reflect market volatility.



Place orders directly from the **OI Statistics** page by selecting the desired strikes



PCR Ratio chart for Analysis

The PCR (Put-Call Ratio) is a key indicator in options trading that measures the ratio of put options to call options traded. It is used to gauge market sentiment and potential reversals. A high PCR indicates bearish sentiment, suggesting more puts are being traded compared to calls, while a low PCR indicates bullish sentiment, with more calls traded than puts. This ratio helps traders assess market strength or weakness and make informed trading decisions.

Example: Suppose on a given trading day, the total number of put options traded is 50,000 and the total number of call options traded is 100,000.

PCR Calculation:

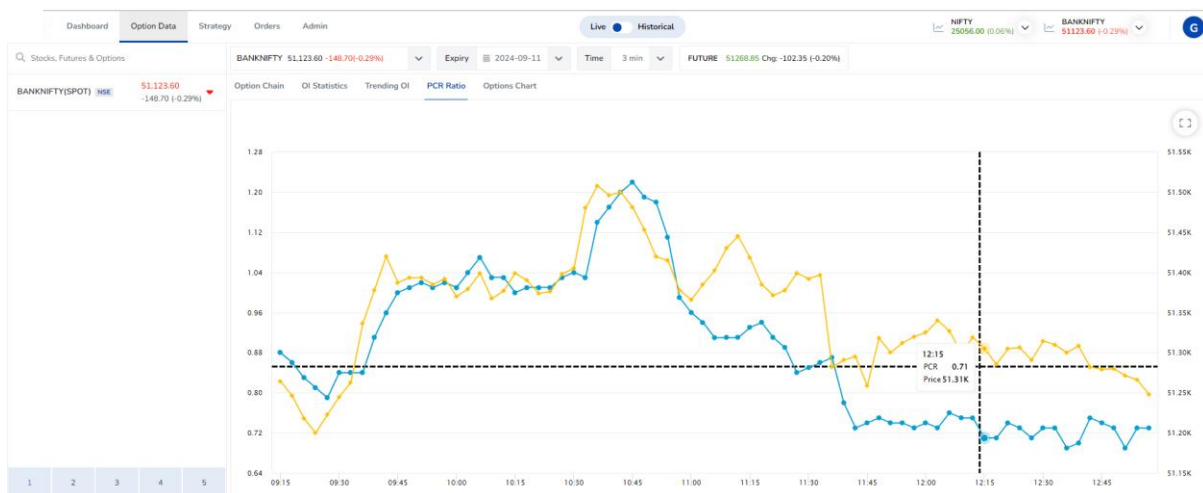
PCR = Number of Put Options / Number of Call Options

$$= \frac{50,000}{100,000}$$

PCR = 0.5

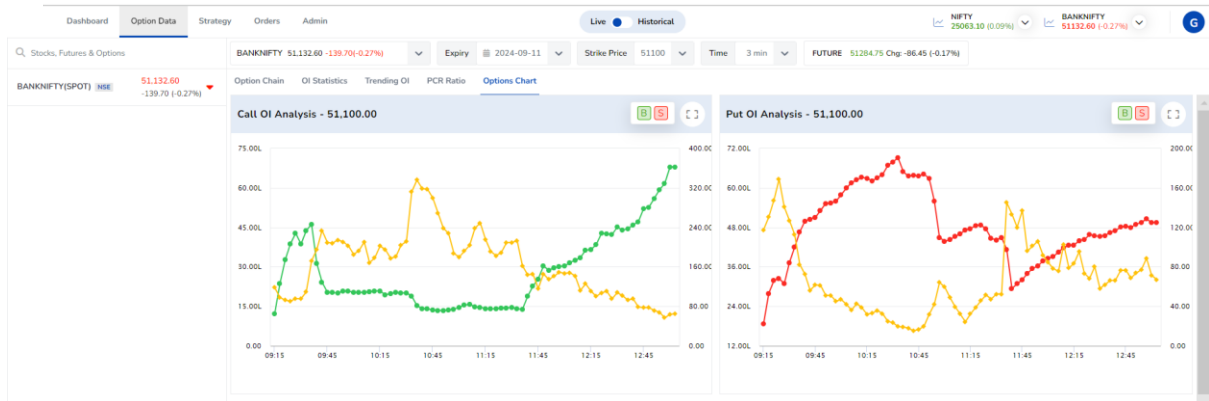
Interpretation:

- A PCR of 0.5 means that for every put option traded, two call options were traded.
- This relatively low PCR suggests a bullish market sentiment, indicating that more traders are betting on a market increase rather than a decline.

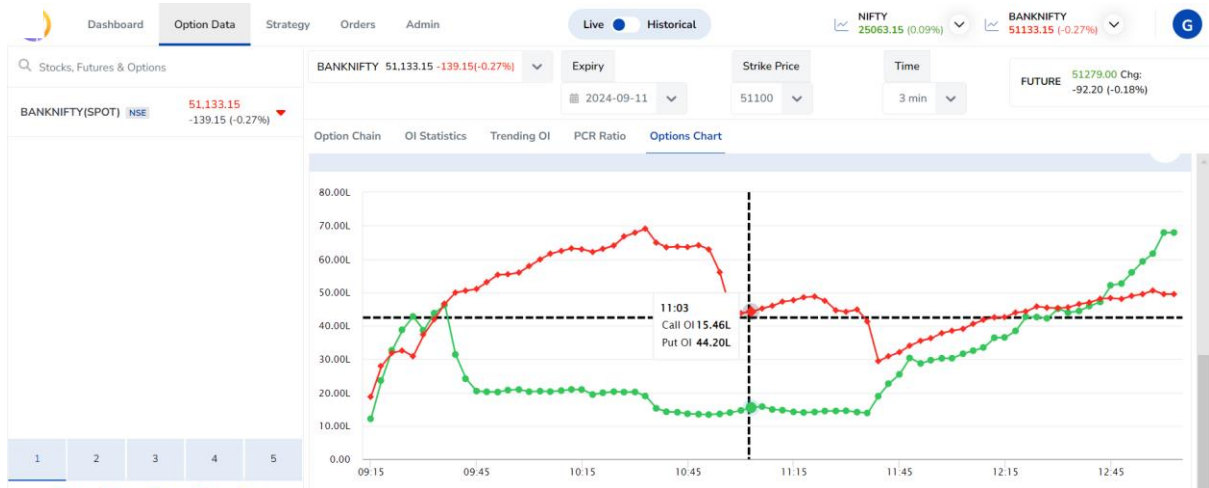


Options Chart

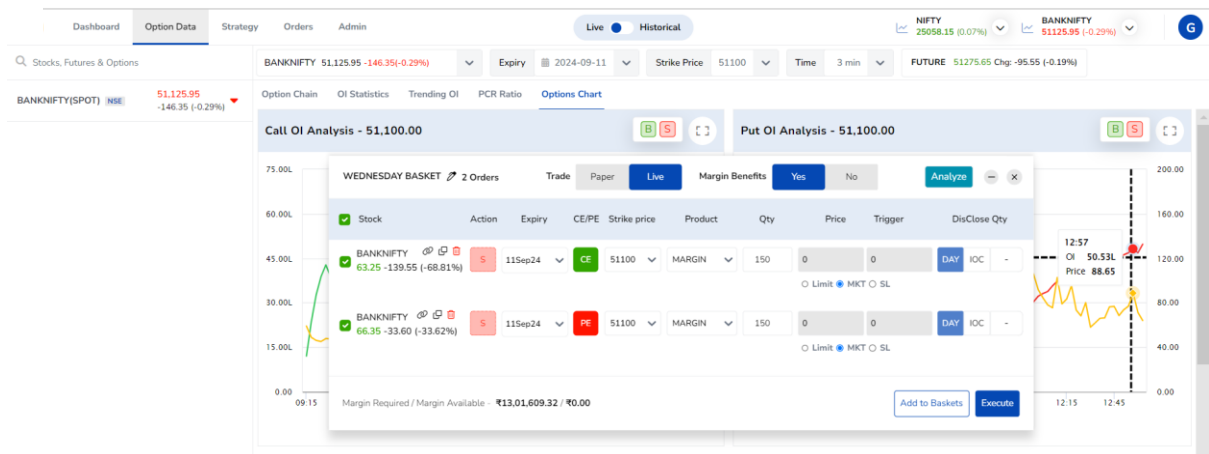
In the option chart, users can analyze Open Interest for individual strike prices of both Call and Put options.



Call OI Analysis vs Put OI Analysis



Place orders from Options chart page



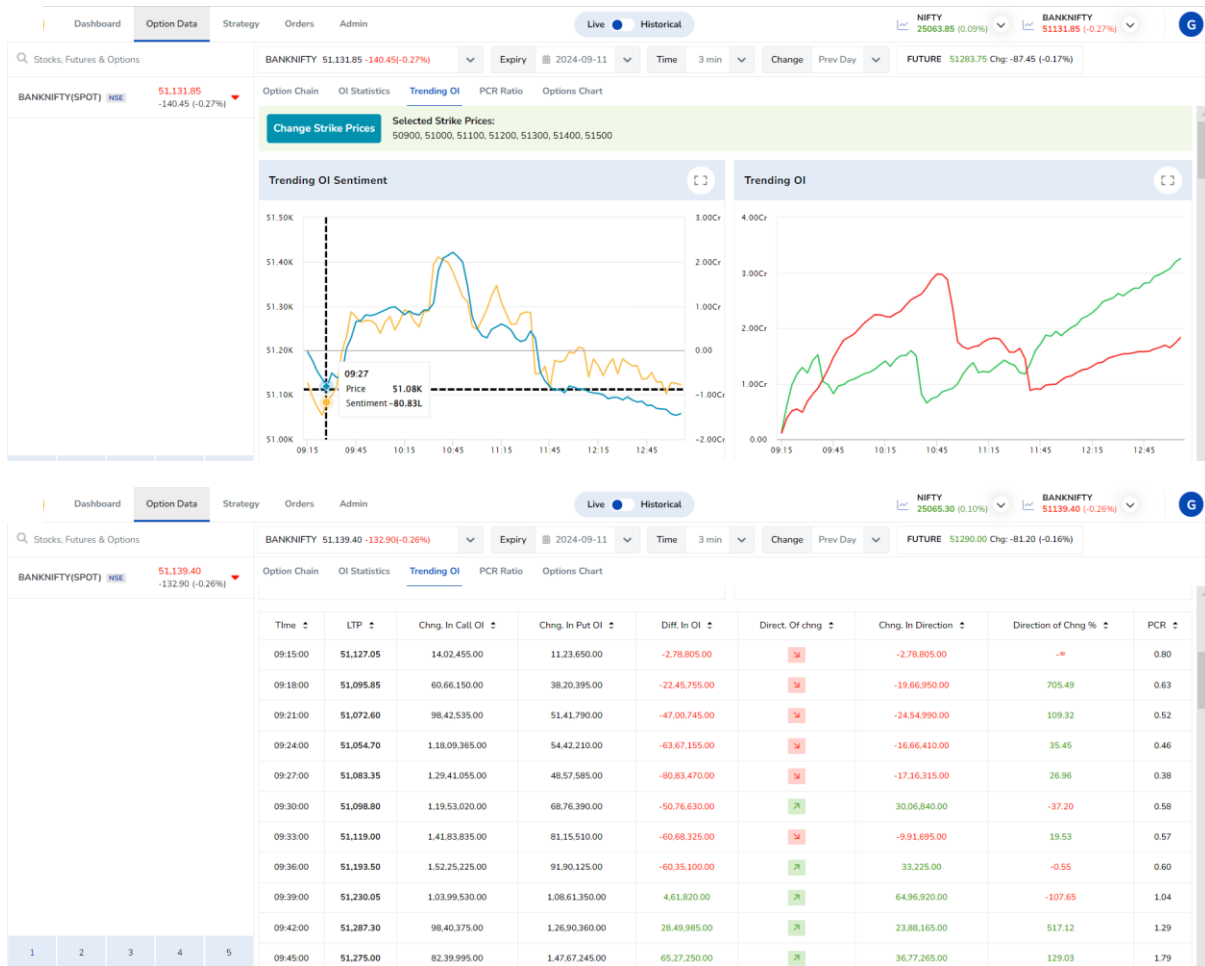
Trending OI:

The **Trending OI** feature on the **InstaOptions** platform enables users to monitor and interpret the latest trends in Open Interest for various options. By tracking the fluctuations in OI, this feature helps users identify significant shifts in market sentiment and anticipate potential price movements.

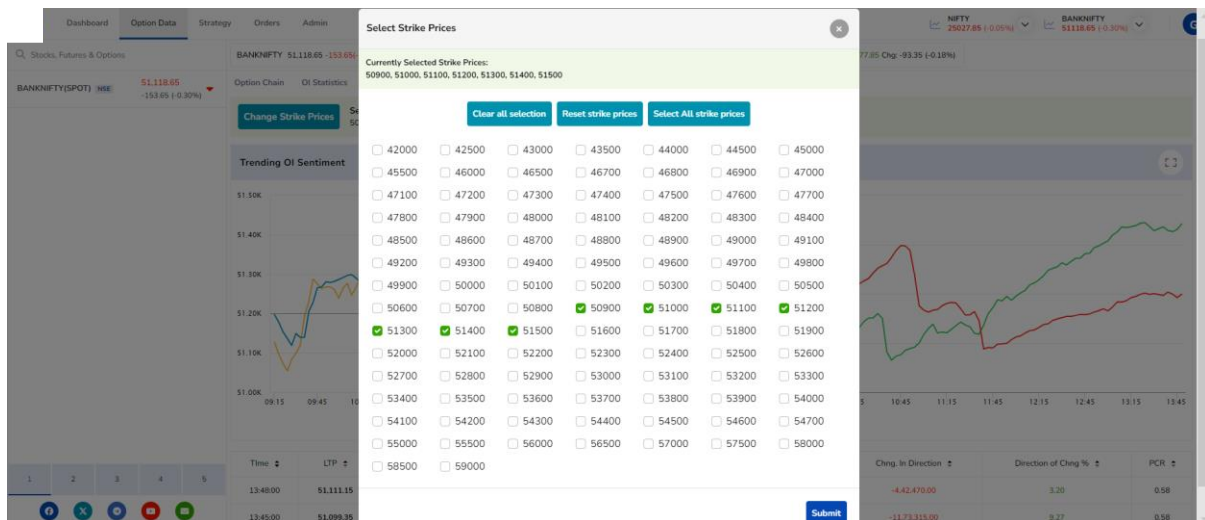
Key Aspects:

- **Trend Analysis:** The feature displays real-time data on OI trends, highlighting changes and patterns that can indicate bullish or bearish market conditions.
- **Market Sentiment:** By analyzing the trends in OI, users can gain a clearer understanding of market sentiment, helping them to make informed trading decisions.
- **Strategic Execution:** Users can leverage insights from the OI Pulse Trending OI feature to forecast market direction and execute appropriate trading strategies based on identified trends.

Overall, the **Trending OI** feature equips traders with essential information to navigate market dynamics effectively and enhance their trading strategies.



Select strike prices as per your trade setup.



Strategy:

Place orders from Strategy page by clicking place all orders.

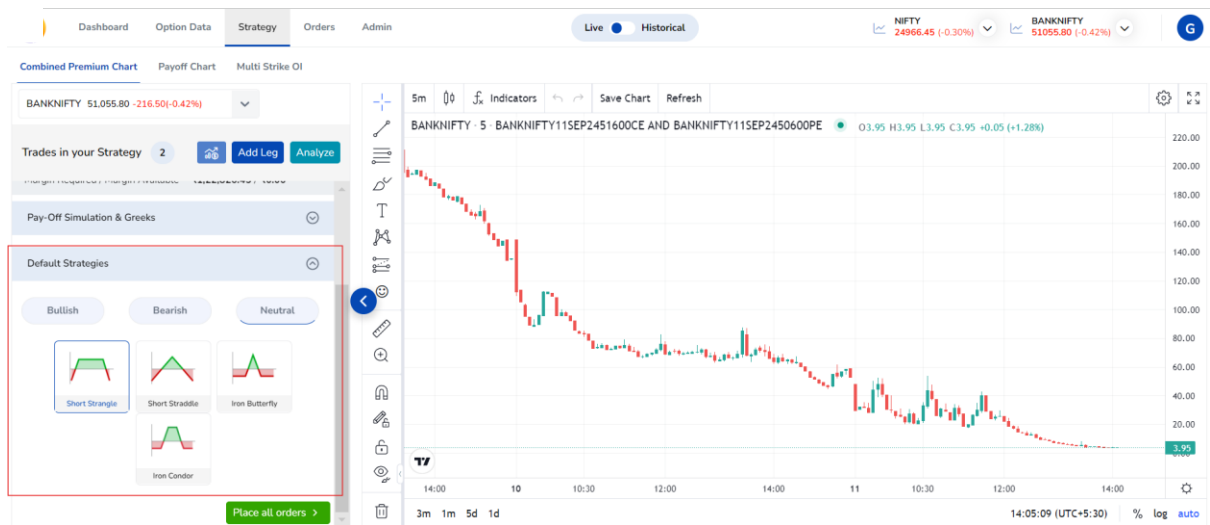
Combined Premium chart

InstaOption platform provides Combined premium chart feature for option traders to assess the potential profit or loss and risk-reward profile of their combined options positions, aiding in decision-making and risk management within the options market. combined premium chart is a graphical representation of the total premium paid or received when entering into a combination of options positions, such as spreads, straddles, or strangles. This chart displays the net cost or income associated with the options strategy for different underlying assets (NIFTY, BANKNIFTY & Stocks).

Apply indicators in combined premium chart for Analysis

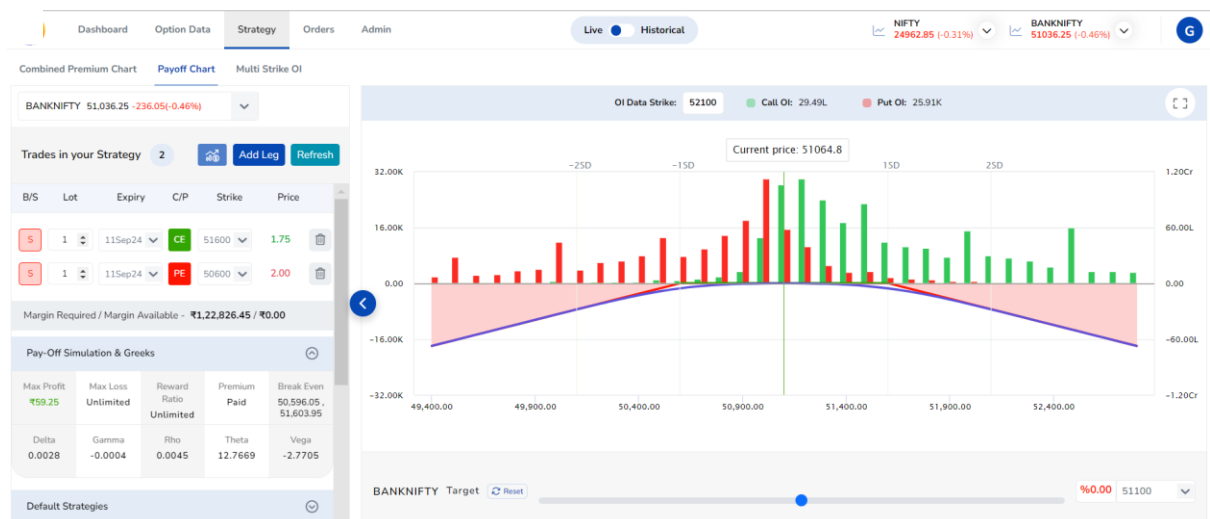


Readymade strategies in Strategy page



Payoff chart

Users have the ability to add or remove legs from the payout chart. This feature allows them to view the payout charts for both the expiry day and the current day.

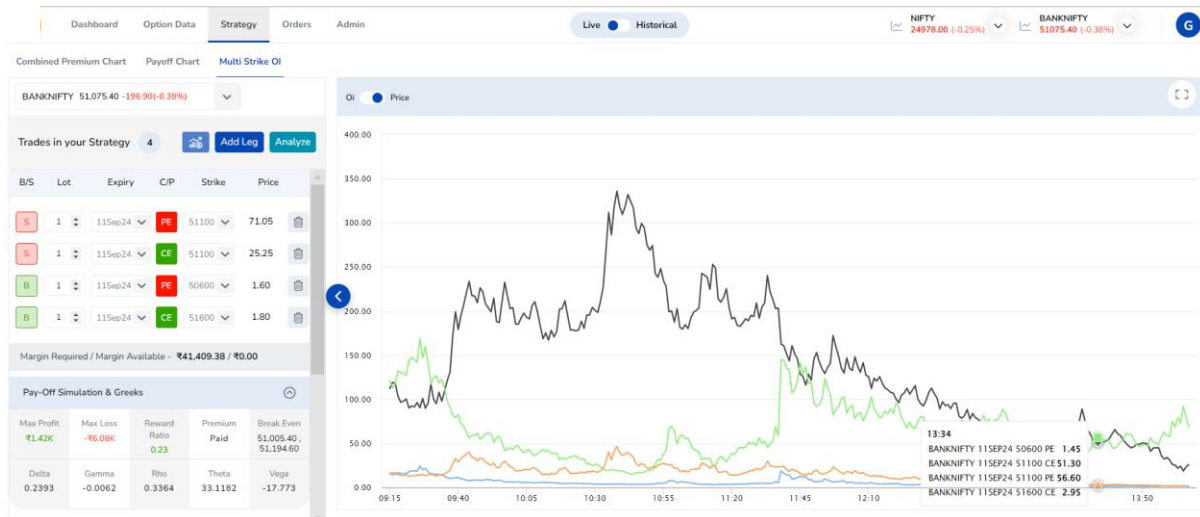


Multi-Strike OI:

Users can monitor price and open interest (OI) changes for selected strikes throughout the entire trading session.



User can see individual Leg premium data as well for that particular day.



Save strategies as Basket:

Users can save their strategies as a basket in InstaOptions. After creating a strategy by selecting orders, users can click the **Add to Baskets** option to store the strategy for future execution.

The screenshot shows the 'WEDNESDAY BASKET' with 4 orders. The basket details are as follows:

Stock	Action	Expiry	CE/PE	Strike price	Product	Qty	Price	Trigger	DisClose Qty
BANKNIFTY	CE	11Sep24	51000	MARGIN	150	0	0	DAY	IOC
BANKNIFTY	PE	11Sep24	51000	MARGIN	150	0	0	DAY	IOC
BANKNIFTY	CE	11Sep24	50600	MARGIN	150	0	0	DAY	IOC
BANKNIFTY	PE	11Sep24	51400	MARGIN	150	0	0	DAY	IOC

Margin Required / Margin Available - ₹13,58,832.91 / ₹0.00

The 'Add to Baskets' button is highlighted with a red box.

When needed, users can navigate to **Orders -> Basket** to open and execute the saved strategy.

The first screenshot shows the 'Orders -> Basket' view. The table lists the 'WEDNESDAY BASKET' with 3 items. The 'Execute' button is highlighted with a red box.

Basket Name	No Of Items	Created on	Updated on	Action
WEDNESDAY BASKET	No of Items 3	11-Sep-2024 14:15:46	11-Sep-2024 14:15:46	

The second screenshot shows the 'WEDNESDAY BASKET' details with 3 orders. The basket details are as follows:

Stock	Action	Expiry	CE/PE	Strike price	Product	Qty	Price	Trigger	DisClose Qty
BANKNIFTY	CE	11Sep24	51000	MARGIN	150	0	0	DAY	IOC
BANKNIFTY	PE	11Sep24	51000	MARGIN	150	0	0	DAY	IOC
BANKNIFTY	PE	11Sep24	51400	MARGIN	150	0	0	DAY	IOC

Margin Required / Margin Available - ₹13,57,524.28 / ₹0.00

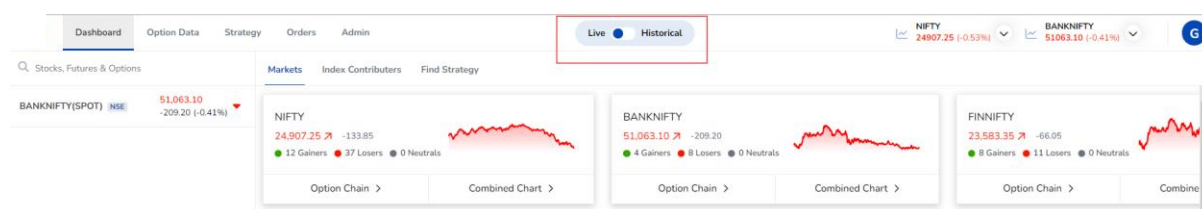
The 'Execute' button is highlighted with a red box.

Historical Data:

Historical Open Interest (OI) data in options trading provides several valuable insights and use cases:

- 1. Trend Analysis:** Historical OI data helps identify trends in market sentiment and trading activity over time. By analyzing past changes in OI, traders can gauge whether interest in a particular option or strike price is increasing or decreasing.
- 2. Market Sentiment:** OI trends can offer clues about market sentiment. For example, a rising OI with increasing prices might indicate bullish sentiment, while rising OI with falling prices might suggest bearish sentiment or a build-up of short positions.
- 3. Liquidity Assessment:** By examining historical OI, traders can assess the liquidity of an option. Higher OI generally indicates better liquidity, making it easier to enter or exit positions.
- 4. Support and Resistance Levels:** OI data can help identify significant support and resistance levels. Large open interest at specific strike prices can act as psychological barriers or support levels, as they represent areas where many traders have established positions.
- 5. Strategy Validation:** Traders use historical OI data to validate and refine their trading strategies. By studying past OI patterns in conjunction with price movements, they can better understand how their strategies might perform under similar conditions in the future.
- 6. Predictive Analysis:** Historical OI data can be used in predictive models to forecast future price movements or potential volatility based on past behavior. This can help in making informed trading decisions and managing risk.
- 7. Understanding Market Reactions:** Observing how OI changes in response to market events, news, or economic data can provide insights into how different options react to various stimuli, aiding in strategic planning.

Overall, historical OI data is a key component in technical analysis and strategy development for options traders.



Toggle from Live to Historical and change the past date and time

The screenshot shows the website interface with the 'Live' mode selected. A calendar pop-up is displayed for 'September 2024', with the 10th highlighted. A red annotation points to the 'Historical' toggle and the date selection process.

**To use the watchlist, please switch to live mode from historical mode.*

Name	Prev.Close / LTP(Change%)	New OI	Old OI	OI(Change%)
AARTIND	591.50 / 597.15 (0.96%)	1.60Cr	1.55Cr	5.54L (3.59%)
APOLLOHOSP	6,898.95 / 6,930.45 (0.46%)	18.54L	18.13L	40.50K (2.23%)
ASHOKLEY	245.45 / 248.40 (1.20%)	5.94Cr	5.81Cr	13.25L (2.26%)
BAIAI-AUTO	10,886.80 / 11,026.95 (1.29%)	16.48L	16.28L	19.65K
BALKRISIND	2,980.50 / 3,072.00 (3.07%)	20.23L	19.82L	40.20K (2.03%)
BANKEX	0.00 / 58,000.00 (=%)	255.00	0.00	255.00 (=%)
BERGEPAINT	604.50 / 605.10 (0.10%)	1.24Cr	1.23Cr	31.68K (0.26%)

User can navigate Option Data section and can see OI historical data for the selected day.

The screenshot shows the 'Option Data' section for BANKNIFTY. The 'Historical' mode is selected, and the date is set to 02-SEP-2024 at 15:29. The 'Trending OI' chart shows the historical Open Interest (OI) for the selected day.

**To use the watchlist, please switch to live mode from historical mode.*

Change Strike Prices	Selected Strike Prices
	51200, 51300, 51400, 51500, 51600, 51700, 51800