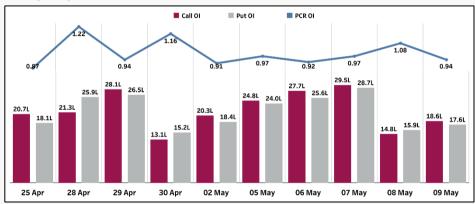


# The Week That Was:

- Nifty futures closed at 24,065.5 on Friday, dropping 1.4% with a 1.7% increase in open interest, indicating building of Short positions.
- Bank Nifty futures settled at 53,732, tumbling 2.7% with a 17% decrease in open interest, as Long positions were liquidated.
- India VIX rose 18.5% and settled at 21.6 as the demand for protection rose.
- FII long-short ratio in index futures remained stable at 0.91 as long positions were created and short positions were reduced in a bullish turn.
- Total outstanding open interest in Nifty and Bank Nifty futures were 1.49 cr units (prev: 1.47 cr) and 0.21 cr units (prev: 0.25 cr), respectively.

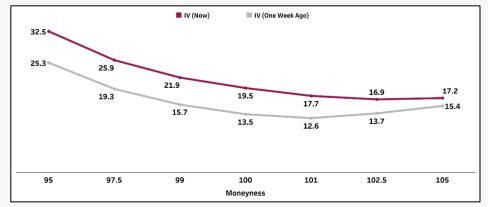


### Nifty Open Interest Put-Call Ratio

Current	Previous	High	Low
0.94	0.91	1.08	0.91

 PCR rose 0.04 points this past week, with outstanding positions in calls dropping more than that for puts.

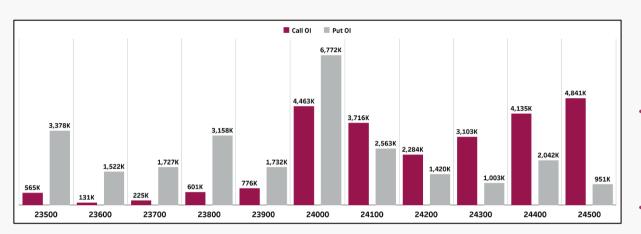
# **Volatility Analysis**



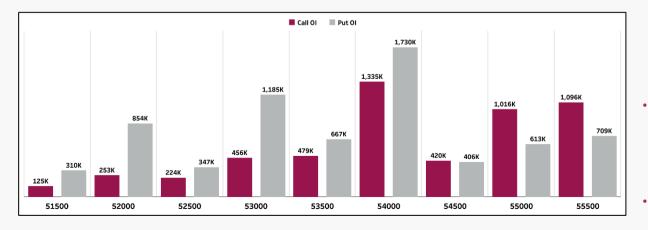
- The implied volatility curve shifted lower last week, which means as of Friday, market participants were expecting the upcoming week to have a smaller range of swings based on options set to expire on May 8.
- Additionally, implied volatility for 2.5% OTM calls fell more than the drop seen in IV for similar-distance puts, which meant that expectations are for the market to experience profit-booking at higher levels.



# Nifty Open Interest Concentration (Weekly)



# Bank Nifty Open Interest Concentration (Monthly)



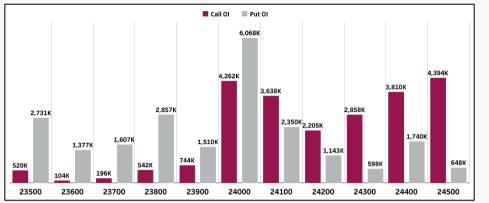
- The strike-concentration for the upcoming expiry on May 15 shows that the Nifty has strong supports at 24,000, 23,800 and 23500 while resistance can be seen near 24,500, 24,400 and 24,600.
- Speaking open interest change, the 24000-strike call and put saw the maximum addition alongside the 23800-strike put and the 24500-strike call.
- Based on the data, we project the Nifty to trade between 23,800 and 24,500 in the week ahead.
- The strike-concentration for **May expiration** shows that the Bank Nifty has strong **supports** at 53,000, 52000 and 51,000 while **resistance** rests at 54,000, 55,000 and 56,000.

•

- Speaking open interest change, the 54000-strike call and put saw the maximum addition while the 55000strike put saw the biggest unwinding.
- Based on the data, we project the Bank Nifty to trade between 52,000 and 55,000 in the coming week, with 54000 acting as a pivotal level.

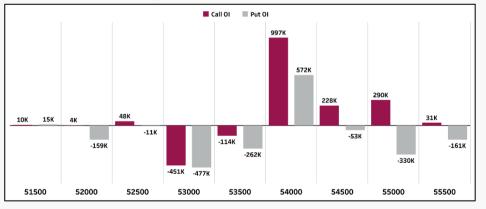
### **Index Open Interest Concentration**





# Nifty Change in Open Interest (Weekly)

# Bank Nifty Change in Open Interest (Monthly)



# Weekly Participant-wise Open Interest (contracts)

Participant	Long Index	Change	Short Index	Change
Client	1,12,445	-3,546	1,32,935	-10,003
DII	86,635	2,323	27,456	-15,161
FII	77,186	620	84,606	-448
Pro	17,837	-7,524	49,106	17,485

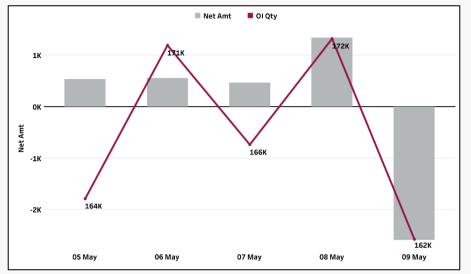
- Using the monthly expiration cycle, notable addition in calls was seen at the following strikes - 24,800 (14.5 Lc), 25,000 (8.3 Lc), and 24,500 (7.4 Lc), respectively. Significant unwinding was observed at the 25,300 & 25,500 strikes.
- Coming to puts, the 24,000 (6.8 Lc), 23,000 (5.6 Lc), and 23,100 strikes
  (5.7 Lc) saw considerable addition in open interest. Unwinding was witnessed at the 23,500 strike.
- For the Bank Nifty based again on the monthly expiration cycle notable addition in calls was seen at the following strikes 54,000 (9.9 Lc), 54,500 (2.3 Lc), and 55,000 (2.9 Lc), respectively. Significant unwinding was observed at the 53,000 strikes.
- Coming to puts, the 54,000 (5.7 Lc), 54,400 (0.6 Lc), and 53,600 strikes (0.6 Lc) saw considerable addition in open interest. Significant unwinding was observed at the 53,000 and 53,500 strikes.

Participant	Long Stock	Change	Short Stock	Change
Client	19,76,021	-37,837	3,82,957	-2,806
DII	2,43,041	20,830	39,66,636	61,295
FII	38,84,178	20,681	20,64,471	-29,995
Pro	6,37,813	39,163	3,26,989	14,343

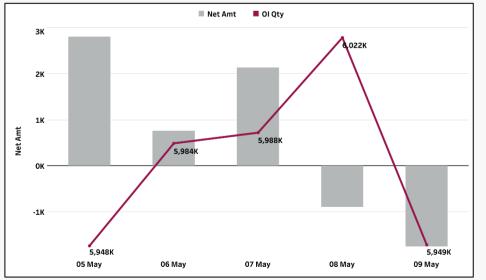


# **Foreigner Activity**

### **Index Futures**



# **Stock Futures**



- FII total open interest in Index Futures stood at 27,236 cr, a decrease of 458 crore from last week.
- Foreigners had 1,61,792 index futures contracts open, up a net of 172 contracts from the previous week. Nifty Futures saw an unwinding of 2,035 contracts, while Bank Nifty saw an unwinding of 2,105 contracts.
- In Nifty options, they finished the week with 18,46,880 contracts, which was an addition of 1,58,177 contracts. Bank Nifty positions increased by 45,157 contracts to 5,82,422 contracts.

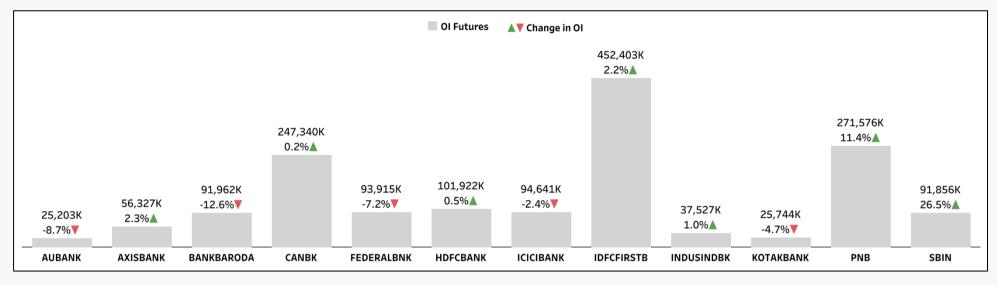
- Coming to Stock Futures, open interest was 3,64,769 cr, reflecting a weekly decrease of 6,087 cr.
- The total number of stock futures contracts stood at 59,48,649, a drop of 9.341 contracts over the previous week.
- For **Stock Options**, open interest was at 13,18,308 contracts, an **addition** of 3,35,396 contracts on the week.



	Weekly Price Change	Weekly OI C	hange	Weekly Roll-Over Change
Automobile		1.3% -0.4%		1.1%
Banking	-2.6%	-1.3%		1.9%
Capital_Goods	-2.0%		0.9%	1.4%
Cement	-1.5%	-1.6%		0.6%
Chemicals	I	1.3%	4.2%	1.1%
Finance	-2.2%	-2.1%		1.5%
FMCG	-0.2%		3.0%	1.5%
Index	-2.3%	-4.0%		2.8%
Infrastructure	-3.1%	-0.4%		2.2%
Metals	-0.8%	-3.2%		0.9%
New_Age	-40.7%	-1.1%		0.7%
Oil_Gas	-1.2%	-6.2%		0.9%
Pharma	-2.4%		2.2%	0.6%
Power	-0.9%	-2.2%		1.2%
Realty	-7.1%	-3.2%		1.3%
Technology	-1.2%	-0.4%		1.1%
Telecom	-1.1%	-1.9%		1.0%
Textile		.2% -1.0%		0.7%



# **Stock Futures With Highest Open Interest (Contracts)**



#### **Weekly Open Interest Gainers**

Stock	Price	Chg (%)	Open Interest	Chg (%)
SBIN	765.7	-3.6%	9,18,56,250	26.5%
PNB	92.3	-7.6%	27,15,76,000	11.4%
IDFCFIRSTB	66.4	0.1%	45,24,02,625	2.2%

### **Weekly Price Gainers**

Stock	Price	Chg (%)	Open Interest	Chg (%)
AUBANK	689.0	1.5%	2,52,03,000	-8.7%
CANBK	97.8	0.8%	24,73,40,250	0.2%
IDFCFIRSTB	66.4	0.1%	45,24,02,625	2.2%

#### Weekly Open Interest Losers

Stock	Price	Chg (%)	Open Interest	Chg (%)
BANKBARODA	220.4	-11.5%	9,19,62,000	-12.6%
AUBANK	689.0	1.5%	2,52,03,000	-8.7%
FEDERALBNK	188.0	-1.2%	9,39,15,000	-7.2%

# **Weekly Price Losers**

Stock	Price	Chg (%)	Open Interest	Chg (%)
BANKBARODA	220.4	-11.5%	9,19,62,000	-12.6%
PNB	92.3	-7.6%	27,15,76,000	11.4%
INDUSINDBK	818.5	-4.0%	3,75,27,200	0.9%



#### **Weekly Open Interest Gainers**

Stock	Price	Chg (%)	Open Interest	Chg (%)
YESBANK	20.1	13.1%	63,69,90,900	30.4%
DRREDDY	1156.8	-2.3%	1,45,25,000	26.9%
SBIN	765.7	-3.6%	9,18,56,250	26.5%
TITAGARH	688.4	-7.2%	44,18,625	25.8%
HUDCO	209.2	-6.2%	1,83,70,600	19.5%

#### Weekly Open Interest Losers

Stock	Price	Chg (%)	Open Interest	Chg (%)
MGL	1363.3	0.1%	28,77,600	-23.6%
IGL	199.9	3.8%	2,19,58,750	-23.5%
KEI	3243.6	7.1%	14,18,850	-17.3%
EXIDEIND	361.5	1.6%	2,08,38,600	-13.2%
BANKBARODA	220.4	-11.5%	9,19,62,000	-12.6%

#### **Weekly Price Gainers**

Stock	Price	Chg (%)	Open Interest	Chg (%)
YESBANK	20.1	13.1%	63,69,90,900	30.4%
TATAMOTORS	709.4	8.3%	7,03,93,250	-11.4%
KEI	3243.6	7.1%	14,18,850	-17.3%
AARTIIND	453.5	5.7%	1,51,97,575	-5.3%
IIFL	373.5	5.5%	1,25,22,300	11.6%

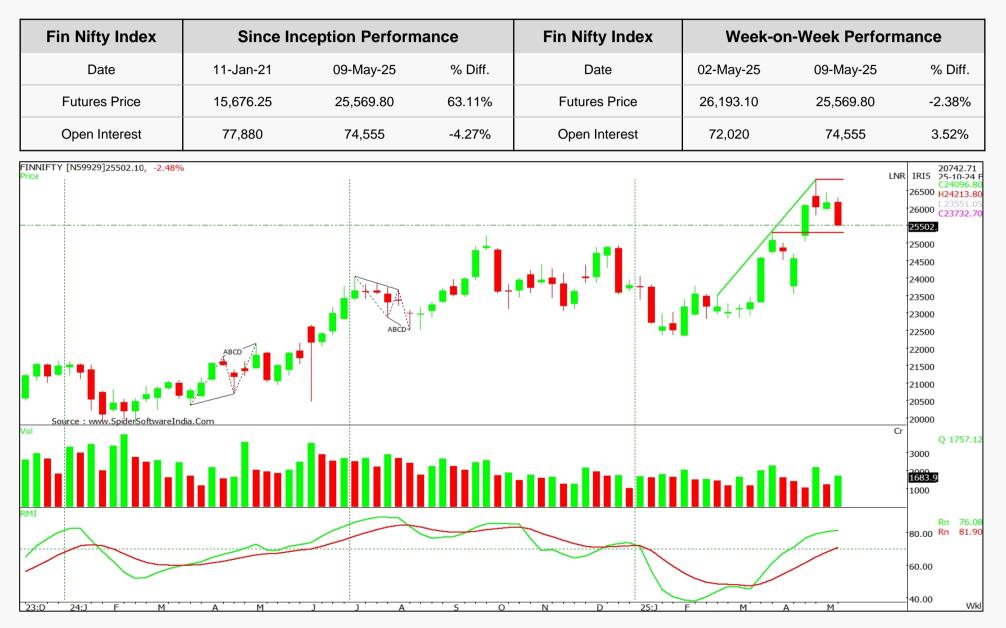
### **Weekly Price Losers**

Stock	Price	Chg (%)	Open Interest	Chg (%)
BANKBARODA	220.4	-11.5%	9,19,62,000	-12.6%
GODREJPROP	2008.1	-10.9%	64,20,750	-0.6%
INDHOTEL	722.0	-10.2%	2,35,13,000	19.0%
MCX	5691.5	-9.5%	17,44,750	-5.8%
ADANIENSOL	831.3	-8.5%	1,16,67,000	10.4%

• Stocks that saw significant increases in open interest (OI) and price gains were YESBANK, BIOCON, BHARATFORG and ATGL.

• Stocks that saw notable additions in open interest and price declines included INDHOTEL, DRREDDY, SBIN, and TITAGARH.

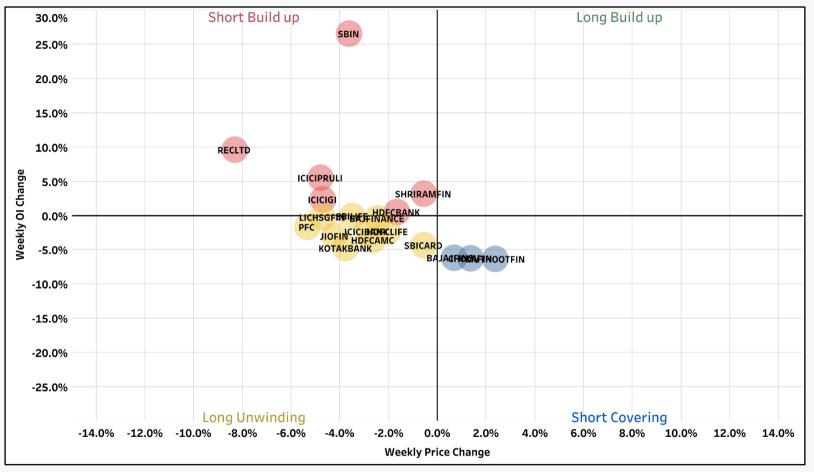




FINNIFTY futures recorded a weekly price decrease of 2.4% and a 3.5% jump in open interest, signaling a buildup of short positions.







# Trade Ideas:

- Buy TATAMOTORS 710 Call option in the 27 23 range | SL 15 | Targets 40 & 45 (Short covering)
- Buy COFORGE 7700 Call option 275 250 range | SL 175 | Targets 550 & 600 (Short Covering)



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