

# DERIVATIVE & TECHNICAL MIRROR

DAILY NEWSLETTER

Market Overview | Nifty Open Interest | Stock Open Interest



# MARKET OVERVIEW

DAILY DERIVATIVE AND TECHNICAL SNAPSHOT

## INDICES SNAPSHOT

Nifty	08-04-2025	07-04-2025	Change	Change(%)
Spot	22,535.85	22,161.60	374.25	1.69%
Fut	22,653.45	22,263.80	389.65	1.75%
Open Int	1,36,19,100	1,46,15,100	-996000	-6.81%
Implication	SHORT COVERING			
BankNifty	08-04-2025	07-04-2025	Change	Change(%)
Spot	50,511.00	49,860.10	650.9	1.31%
Fut	50,811.00	50,095.70	715.3	1.43%
Open Int	21,69,690	23,82,180	-212490	-8.92%
Implication	SHORT COVERING			

## NIFTY TECHNICAL VIEW

INDEX	NIFTY	S2	S1	PIVOT	R1	R2
Close Price	22,535.85	22,075.00	22,305.00	22,501.00	22,732.00	22,928.00

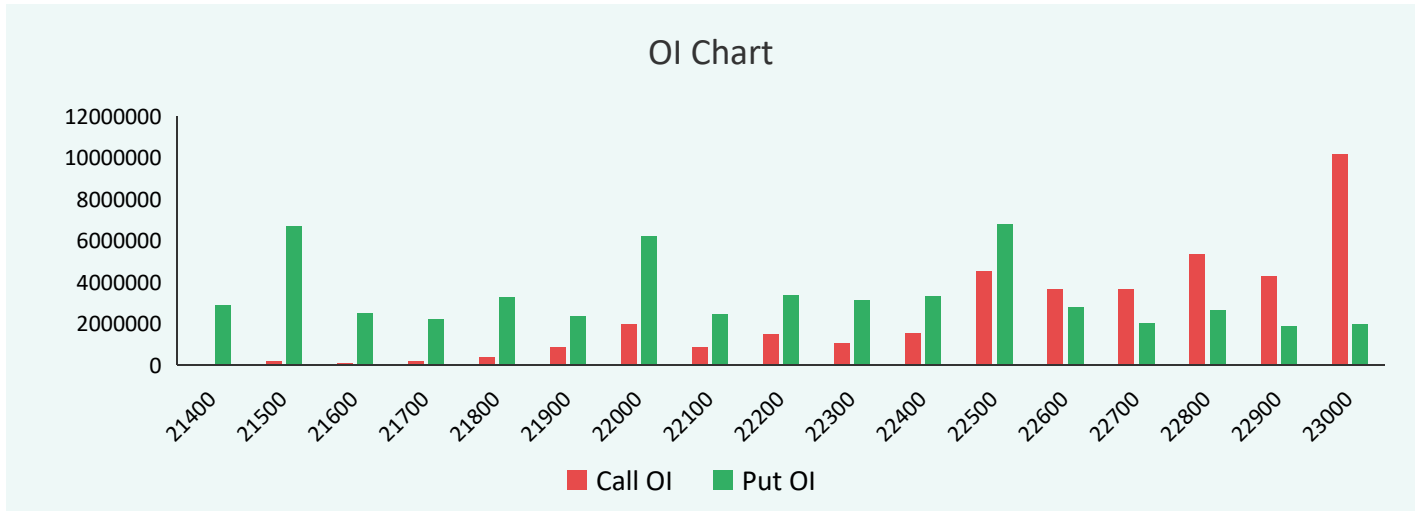
Nifty opened on a positive note and witnessed selling in the initial hours but in the second half buying momentum led index to trade higher. However, in the last hour selling pressure dragged index to close near to where it opened. Nifty closed at 22536 with a gain of 374 points. On the daily chart the index has formed a Bullish candle carrying eitherside shadows indicating extreme volatility. The chart pattern suggests that if Nifty crosses and sustains above 22600 level it would witness buying which would lead the index towards 22700-22850 levels. Important Supports for the day is around 22460 However if index sustains below 22460 then it may witness profit booking which would take the index towards 22360-22300 levels.



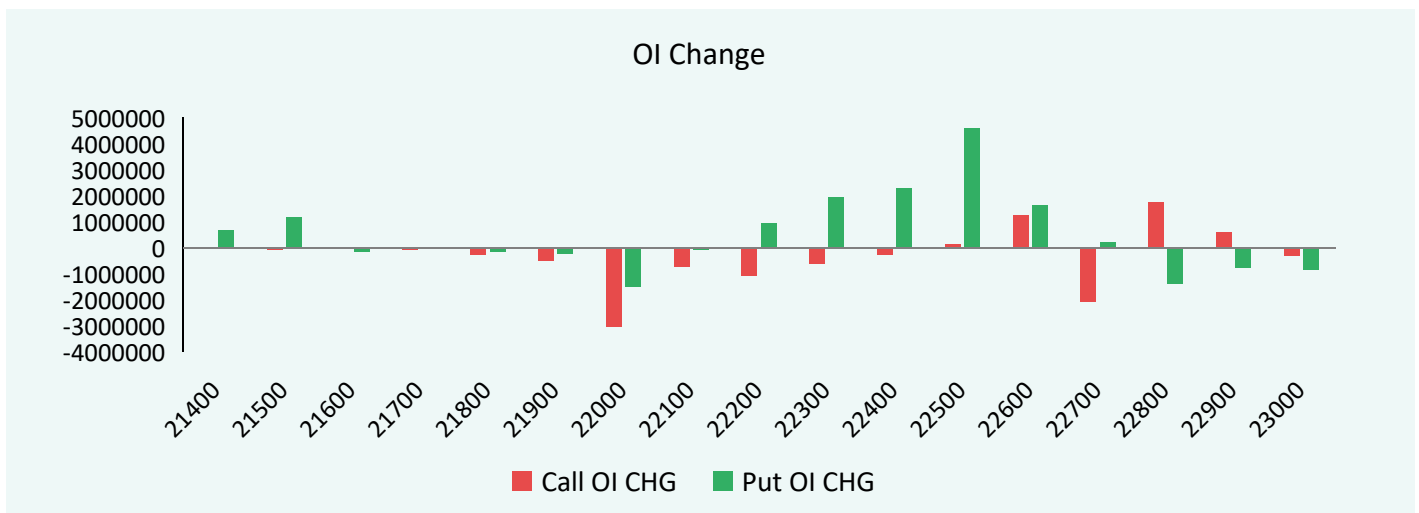
# NIFTY OPEN INTEREST

DAILY DERIVATIVE AND TECHNICAL SNAPSHOT

## NIFTY OPEN INTEREST : WEEKLY EXPIRY 09 APRIL 2025



## NIFTY OPEN INTEREST CHANGE : WEEKLY EXPIRY 09 APRIL 2025



- India Volatility Index (VIX) changed by -10.31% and settled at 20.44.
- The Nifty Put Call Ratio (PCR) finally stood at 0.64 vs. 0.59 (07/04/2025) for 09 April, 2025 weekly expiry.
- The maximum OI outstanding for Call was at 23000 with 101.57 lacs followed by 22800 with 53.21 Lacs and that for Put was at 22500 with 67.90 lacs followed by 21500 with 66.75 lacs.
- The highest OI Change for Call was at 22000 with 30.66 lacs Decreased and that for Put was at 22500 with 46.02 lacs Increased.
- Based on OI actions, we expect Nifty to remain in a range from 22800– 22500 either side breakout will lead the further trend.

# STOCK OPEN INTEREST

DAILY DERIVATIVE AND TECHNICAL SNAPSHOT

## TOP 5 - LONG BUILDUP

SECURITIES	LTP	CHANGE(%)	OI	OI CHANGE (%)	INTRADAY - RANGE	
					SUPPORT	RESISTANCE
ZYDUSLIFE 24 Apr 2025	863.2	2.74	12390300	14.89	844.63	875.58
PNBHOUSING 24 Apr 2025	968.85	4.5	2226900	13.37	953.92	982.87
MFSL 24 Apr 2025	1140.95	0.85	6460000	13.35	1126.60	1156.05
MUTHOOTFIN 24 Apr 2025	2314.8	2.25	3980075	12.93	2271.83	2336.88
GODREJPROP 24 Apr 2025	1985.5	2.7	5887575	9.64	1934.70	2048.60

## TOP 5 - SHORT BUILDUP

SECURITIES	LTP	CHANGE(%)	OI	OI CHANGE (%)	INTRADAY - RANGE	
					SUPPORT	RESISTANCE
SIEMENS 24 Apr 2025	2787.65	-1.23	2313450	18.73	2690.70	2954.50
IGL 24 Apr 2025	180.86	-3.44	34265000	16	175.06	189.28
DELHIVERY 24 Apr 2025	249.4	-7.41	15379625	14.76	238.27	268.42
MAXHEALTH 24 Apr 2025	1078.8	-0.06	9983400	5.4	1060.35	1107.95
PERSISTENT 24 Apr 2025	4599.05	-0.04	3876300	1.1	4476.35	4833.40

## TOP 5 - SHORT COVERING

SECURITIES	LTP	CHANGE(%)	OI	OI CHANGE (%)	INTRADAY - RANGE	
					SUPPORT	RESISTANCE
HUDCO 24 Apr 2025	207.5	6.09	15684900	-9.78	201.27	210.61
NCC 24 Apr 2025	205.8	3.78	15282750	-4.15	202.17	207.72
BERGEPAIN 24 Apr 2025	536.7	4.3	6527400	-3.13	524.15	543.85
MANAPPURAM 24 Apr 2025	229.3	1.25	48123000	-2.72	225.74	231.63
ADANIGREEN 24 Apr 2025	880.2	0.42	14035500	-1.81	866.47	901.27

# STOCK OPEN INTEREST

DAILY DERIVATIVE AND TECHNICAL SNAPSHOT

## TOP 5 - LONG UNWINDING

SECURITIES	LTP	CHANGE(%)	OI	OI CHANGE (%)	INTRADAY - RANGE	
					SUPPORT	RESISTANCE
ASTRAL 24 Apr 2025	1274.4	-1.13	5145707	-0.17	1249.60	1308.60

## Used Terminology :-

- **India VIX**

India Volatility Index measures the volatility of NIFTY 50 for next 30 calendar days. It is calculated based on the buy sell price of nifty 50 options. Higher the India VIX, higher the expected volatility and vice-versa.

- **PCR Ratio**

The ratio of put trading volume divided by the call trading volume. For example, a put/call ratio of 0.74 means that for every 100 calls bought, 74 puts were bought. The PCR around 0.60-0.70 is oversold zone and PCR around 1.70-1.80 is overbought zone as per the historical data.

- **Open Interest**

Open interest(OI) is the total number of outstanding contracts that are held by market participants at the end of each day.

## RESEARCH TEAM

<b>Kiran Jani</b> Research head (Technical)		<b>Vaishali Patel</b> Sr.Research Analyst (Technical)	
<b>Ashish Maurya</b> Jr.Research Analyst (Technical)	<b>Bhargav Rangrej</b> Jr.Research Analyst (Technical)	<b>Maan Thakkar</b> Jr.Research Analyst (Technical)	<b>Saikumar Kokkula</b> Jr.Research Analyst (Technical)

## DISCLAIMER:

For Disclaimer and Disclosure kindly go through below mentioned link

[https://www.jainam.in/wp-content/uploads/2024/11/Disclosure-and-Disclaimer\\_Research-Analyst.pdf](https://www.jainam.in/wp-content/uploads/2024/11/Disclosure-and-Disclaimer_Research-Analyst.pdf)

## CONTACT US



### JAINAM HOUSE

Nr. Shardayatan School, Kargil Chowk, New Passport  
Office Road, Piplod, Surat -7

0261 6725555 | [research.report@jainam.biz](mailto:research.report@jainam.biz)



Scan the code to Join our  
whatsapp group

