

# DERIVATIVE & TECHNICAL MIRROR

DAILY NEWSLETTER

Market Overview | Nifty Open Interest | Stock Open Interest



## DAILY DERIVATIVE AND TECHNICAL SNAPSHOT

Nifty	20-05-2025	19-05-2025	Change	Change(%)
Spot	24,683.90	24,945.45	-261.55	-1.05%
Fut	24,782.00	24,976.40	-194.4	-0.78%
Open Int	1,21,63,050	1,19,88,150	174900	1.46%
Implication	SHORT BUILDUP			
BankNifty	20-05-2025	19-05-2025	Change	Change(%)
Spot	54,877.35	55,420.70	-543.35	-0.98%
Fut	55,095.00	55,514.80	-419.8	-0.76%
Open Int	17,51,070	17,55,810	-4740	-0.27%
Implication	LONG UNWINDING			

INDEX	NIFTY	S2	S1	PIVOT	R1	R2
Close Price	24,683.90	24,447.00	24,566.00	24,788.00	24,906.00	25,129.00

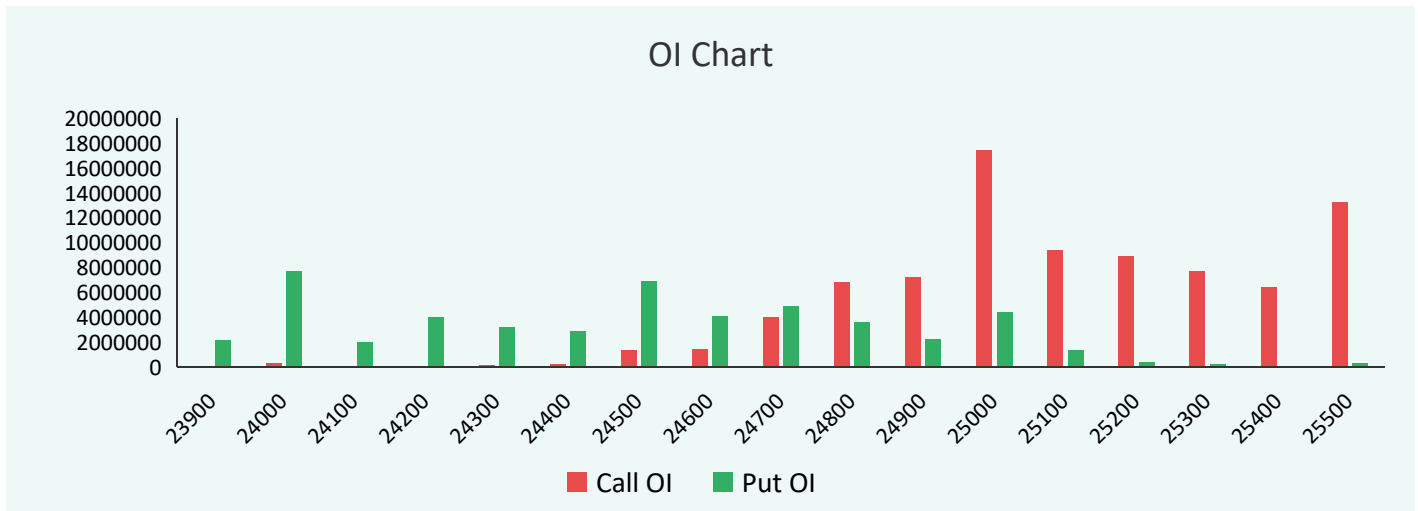
Nifty opened on a flat note but selling led the index downwards to end in red. Nifty closed at 24684 with a loss of 262 points. On the daily chart the index has formed a long Bearish candle forming lower High-Low compare to previous session indicating negative bias. The chart pattern suggests that if Nifty breaks and sustains below 24670 level it would witness selling which would lead the index towards 24600-24500 levels. However, if index crosses above 24780 level it would witness pullback rally which would take the index towards 24850-25000.



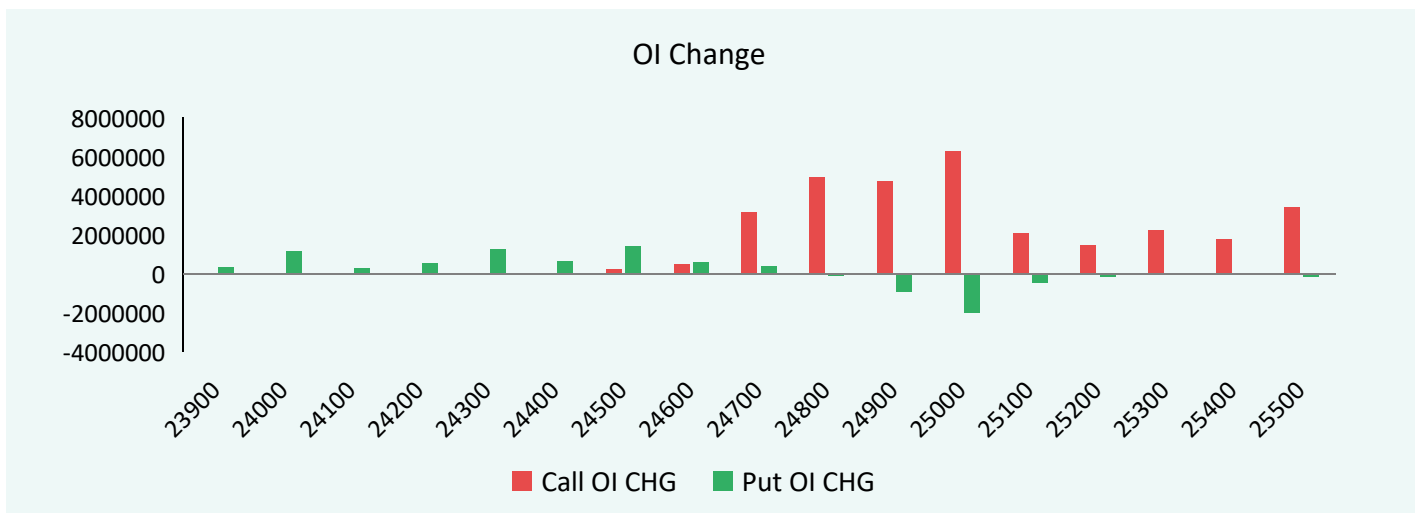
# NIFTY OPEN INTEREST

DAILY DERIVATIVE AND TECHNICAL SNAPSHOT

## NIFTY OPEN INTEREST : WEEKLY EXPIRY 22 MAY 2025



## NIFTY OPEN INTEREST CHANGE : WEEKLY EXPIRY 22 MAY 2025



- India Volatility Index (VIX) changed by 0.36% and settled at 17.42.
- The Nifty Put Call Ratio (PCR) finally stood at 0.49 vs. 0.88 (19/05/2025) for 22 May, 2025 weekly expiry.
- The maximum OI outstanding for Call was at 25000 with 173.68 lacs followed by 25500 with 132.41 Lacs and that for Put was at 24000 with 76.42 lacs followed by 24500 with 68.65 lacs.
- The highest OI Change for Call was at 25000 with 62.77 lacs Increased and that for Put was at 25000 with 20.44 lacs Decreased.
- Based on OI actions, we expect Nifty to remain in a range from 24800– 24500 either side breakout will lead the further trend.

TOP 5 - LONG BUILDUP

SECURITIES	LTP	CHANGE(%)	OI	OI CHANGE (%)	INTRADAY - RANGE	
					SUPPORT	RESISTANCE
CESC 29 May 2025	174.58	1.18	22978800	10.85	16687125.00	175.78
DIXON 29 May 2025	16710	0.55	1390600	10.69	421100.00	17007.67
INOXWIND 29 May 2025	185.96	0.3	21272100	9.88	12483975.00	189.11
DLF 29 May 2025	759.35	2.91	40161825	9.52	12101925.00	781.92
ASHOKLEY 29 May 2025	239.39	0.66	51110000	8.07	14090000.00	244.48

TOP 5 - SHORT BUILDUP

SECURITIES	LTP	CHANGE(%)	OI	OI CHANGE (%)	INTRADAY - RANGE	
					SUPPORT	RESISTANCE
ZYDUSLIFE 29 May 2025	884.6	-3.22	11518200	16.37	2358000.00	914.88
ASTRAL 29 May 2025	1368.3	-3.75	6500671	13.63	2677632.00	1417.20
HFCL 29 May 2025	86.3	-3.89	67923050	12.16	35138050.00	89.43
RBLBANK 29 May 2025	209.21	-1.48	69477500	10.71	8195000.00	212.79
HDFCAMC 29 May 2025	4769.2	-0.84	2462250	10.6	883800.00	4826.07

TOP 5 - SHORT COVERING

SECURITIES	LTP	CHANGE(%)	OI	OI CHANGE (%)	INTRADAY - RANGE	
					SUPPORT	RESISTANCE
APOLLOTYRE 29 May 2025	490.4	0.04	5292100	-8.76	4579800.00	493.40
BHEL 29 May 2025	245.34	0.38	62923875	-2.9	26231625.00	249.56
DRREDDY 29 May 2025	1228.5	0.69	12199375	-1.51	2713125.00	1237.13
SIEMENS 29 May 2025	3134.2	0.71	2104200	-1.08	746025.00	3211.87
SAIL 29 May 2025	122.95	0.44	131692000	-0.17	25056000.00	125.02

TOP 5 - LONG UNWINDING

SECURITIES	LTP	CHANGE(%)	OI	OI CHANGE (%)	INTRADAY - RANGE	
					SUPPORT	RESISTANCE
TITAGARH 29 May 2025	891.5	-2.77	3861875	-8.53	1068750.00	910.67
PIIND 29 May 2025	3741.1	-0.63	1788875	-6.81	841250.00	3821.07
MARUTI 29 May 2025	12673	-1.97	3082100	-4.64	260550.00	12913.67
TATATECH 29 May 2025	747.45	-1.67	9263100	-4.48	6152300.00	763.60
DEEPAKNTR 29 May 2025	2084.3	-1.85	849000	-4.17	585900.00	2133.80

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

