

# DERIVATIVE & TECHNICAL MIRROR

DAILY NEWSLETTER

Market Overview | Nifty Open Interest | Stock Open Interest



MARKET OVERVIEW

DAILY DERIVATIVE AND TECHNICAL SNAPSHOT

INDICES SNAPSHOT				
Nifty	19-05-2025	16-05-2025	Change	Change(%)
Spot	24,945.45	25,019.80	-74.35	-0.30%
Fut	24,965.00	25,078.70	-113.7	-0.45%
Open Int	1,19,88,150	1,23,12,975	-324825	-2.64%
Implication	LONG UNWINDING			
BankNifty	19-05-2025	16-05-2025	Change	Change(%)
Spot	55,420.70	55,354.90	65.8	0.12%
Fut	55,512.20	55,503.20	9	0.02%
Open Int	17,55,810	17,23,710	32100	1.86%
Implication	LONG BUILDUP			

NIFTY TECHNICAL VIEW						
INDEX	NIFTY	S2	S1	PIVOT	R1	R2
Close Price	24,945.45	24,829.00	24,887.00	24,975.00	25,033.00	25,121.00

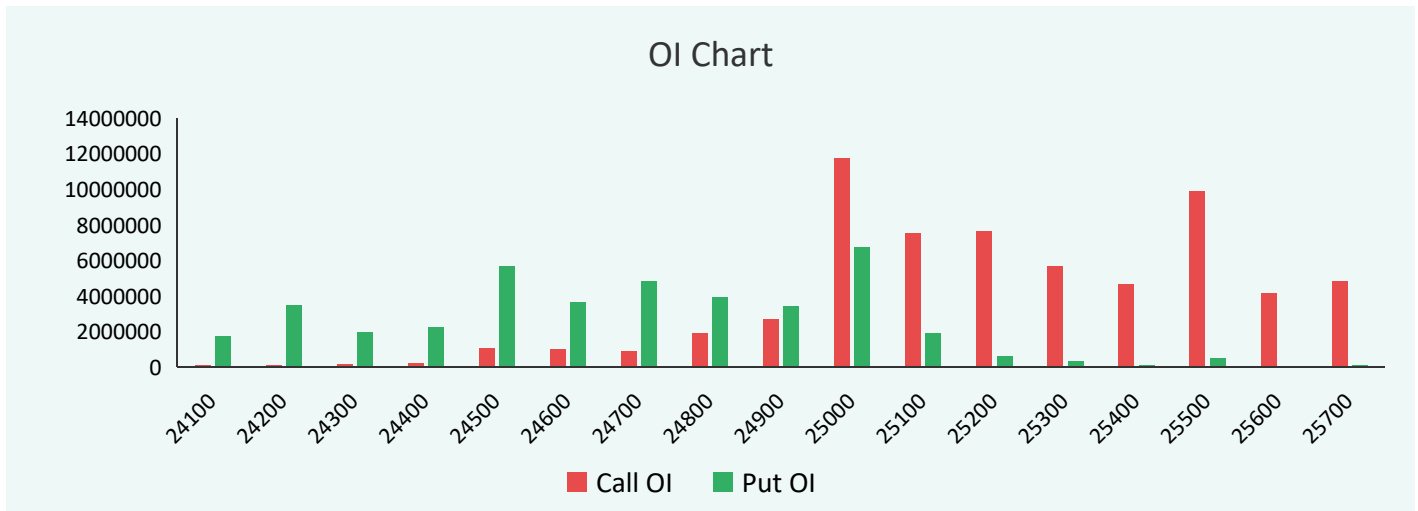
Nifty opened on a flat note and traded with negative bias throughout the session . Nifty closed at 24945 with a loss of 74 points. On the daily chart the index has formed a small Bearish candle with shadows on either side indicating indecisiveness amongst participants regarding the direction. The chart pattern suggests that if Nifty breaks and sustains below 24900 level it would witness selling which would lead the index towards 24850-24750 levels. However, if index crosses above 25070 level it would witness pullback rally which would take the index towards 25120-25200.



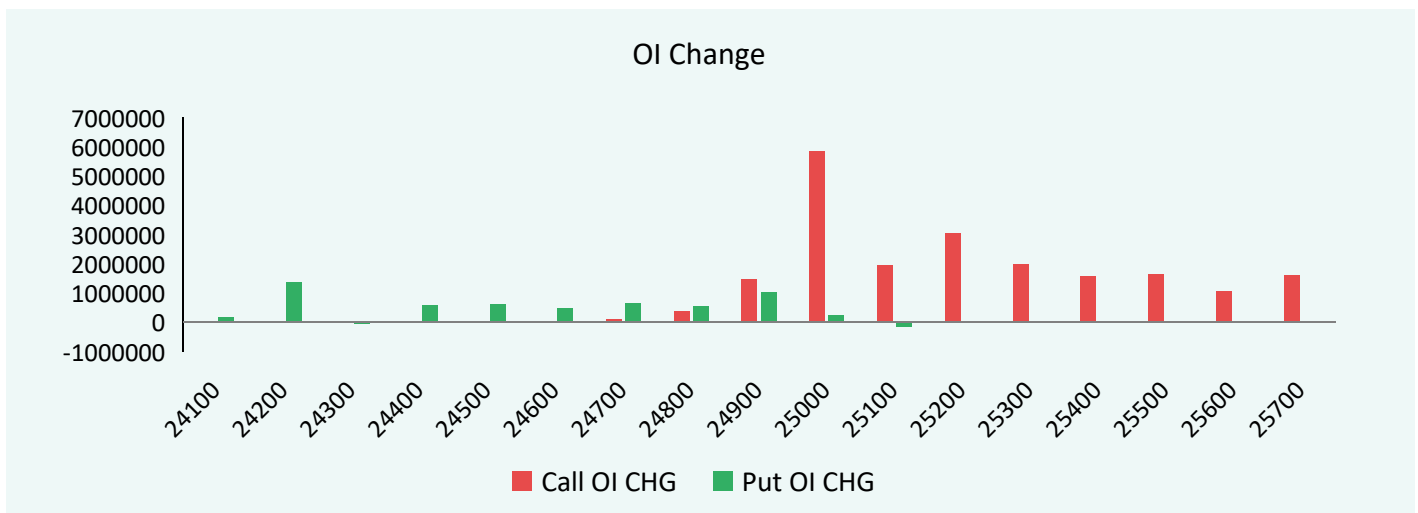
# NIFTY OPEN INTEREST

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 4.14% and settled at 17.24.
- The Nifty Put Call Ratio (PCR) finally stood at 0.88 vs. 0.61 (16/05/2025) for 22 May, 2025 weekly expiry.
- The maximum OI outstanding for Call was at 25000 with 117.03 lacs followed by 25500 with 98.90 Lacs and that for Put was at 25000 with 67.03 lacs followed by 24500 with 56.35 lacs.
- The highest OI Change for Call was at 25000 with 58.52 lacs Increased and that for Put was at 24200 with 13.58 lacs Increased.
- Based on OI actions, we expect Nifty to remain in a range from 25000– 24700 either side breakout will lead the further trend.

TOP 5 - LONG BUILDUP

SECURITIES	LTP	CHANGE(%)	OI	OI CHANGE (%)	INTRADAY - RANGE	
					SUPPORT	RESISTANCE
DELHIVERY 29 May 2025	351.8	9.29	18816975	23.25	34795925.00	369.77
HUDCO 29 May 2025	235.52	0.35	25212725	18.27	17760700.00	239.88
HDFC AMC 29 May 2025	4804.5	1.18	2671050	12.18	883800.00	4853.80
INDIANB 29 May 2025	614.1	2.94	6165500	11.7	3716400.00	624.48
HFCL 29 May 2025	89.79	1.49	67354500	9.48	35138050.00	92.33

TOP 5 - SHORT BUILDUP

SECURITIES	LTP	CHANGE(%)	OI	OI CHANGE (%)	INTRADAY - RANGE	
					SUPPORT	RESISTANCE
HAL 29 May 2025	5021	-2.44	7020750	10.42	5433000.00	5145.00
JINDAL STEEL 29 May 2025	964	-1.73	14330625	9.4	5103125.00	979.67
TCS 29 May 2025	3515.9	-1.48	10937850	9.11	2596125.00	3549.90
INFY 29 May 2025	1561	-1.98	51454800	7.34	10120400.00	1575.40
PATANJALI 29 May 2025	1733	-3.35	5025600	6.5	1133400.00	1777.00

TOP 5 - SHORT COVERING

SECURITIES	LTP	CHANGE(%)	OI	OI CHANGE (%)	INTRADAY - RANGE	
					SUPPORT	RESISTANCE
TITAGARH 29 May 2025	923.1	1.21	4645625	-10.94	1068750.00	950.63
ABFRL 29 May 2025	285.8	2.62	41004600	-6.48	19676800.00	295.13
DEEPAKNTR 29 May 2025	2125	0.01	898500	-5.79	585900.00	2165.37
SRF 29 May 2025	2990.5	2.32	5931750	-4.89	2911125.00	3044.00
TATATECH 29 May 2025	762.1	1.38	10043600	-4.85	6152300.00	776.83

# STOCK OPEN INTEREST

DAILY DERIVATIVE AND TECHNICAL SNAPSHOT

## TOP 5 - LONG UNWINDING

SECURITIES	LTP	CHANGE(%)	OI	OI CHANGE (%)	INTRADAY - RANGE	
					SUPPORT	RESISTANCE
BSOFT 29 May 2025	425.3	-1.38	9665000	-2.72	1775000.00	431.98
ESCORTS 29 May 2025	3541.6	-0.78	1181100	-2.48	258300.00	3581.03
CROMPTON 29 May 2025	351.85	-0.26	36862200	-2.29	8413200.00	360.18
PERSISTENT 29 May 2025	5687	-0.36	2096300	-2.23	372700.00	5750.83
COFORGE 29 May 2025	8297	-1.94	2686725	-1.98	461550.00	8399.17

## 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

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