

# **DERIVATIVE & TECHNICAL MIRROR**

DAILY NEWSLETTER

Market Overview | Nifty Open Interest | Stock Open Interest



# **MARKET OVERVIEW**

DAILY DERIVATIVE AND TECHNICAL SNAPSHOT

INDICES SNAPSHOT					
Nifty	18-07-2025	17-07-2025	Change	Change(%)	
Spot	24,968.40	25,111.45	-143.05	-0.57%	
Fut	25,026.80	25,174.60	-147.8	-0.59%	
Open Int	1,40,80,875	1,40,93,025	-12150	-0.09%	
Implication		LONG UN	WINDING		
BankNifty	18-07-2025	17-07-2025	Change	Change(%)	
Spot	56,283.00	56,828.80	-545.8	-0.96%	
Fut	56,354.20	56,973.40	-619.2	-1.09%	
Open Int	24,07,825	21,72,100	235725	10.85%	
Implication		SHORT E	BUILDUP		

#### NIFTY TECHNICAL VIEW

INDEX	NIFTY	S2	S1	ΡΙνοτ	R1	R2
Close Price	24,968.40	24,785.00	24,877.00	25,011.00	25,102.00	25,237.00

Nifty opened on a flat note but selling led the index downwards to end in red. Nifty closed at 24968 with a loss of 143 points. On the daily chart index has formed a bearish candle carrying both side shadows however it has continued to form lower High-Low formation indicating weakness. The chart pattern suggests that if Nifty breaks and sustains below 24900 level it would witness selling which would lead the index towards 24850-24780 levels. However, if index crosses above 25150 level it would witness pullback rally which would take the index towards 25200-25250.



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## **NIFTY OPEN INTEREST**

DAILY DERIVATIVE AND TECHNICAL SNAPSHOT

### NIFTY OPEN INTERST : WEEKLY EXPIRY 24 JULY 2025



## NIFTY OPEN INTERST CHANGE : WEEKLY EXPIRY 24 JULY 2025



- India Volatility Index (VIX) changed by 1.33% and settled at 11.39.
- > The Nifty Put Call Ratio (PCR) finally stood at 0.60 vs. 0.70 (17/07/2025) for 24 July, 2025 weekly expiry.
- The maximum OI outstanding for Call was at 25200 with 89.86 lacs followed by 25100 with 80.33 Lacs and that for Put was at 24900 with 53.34 lacs followed by 25000 with 52.70 lacs.
- The highest OI Change for Call was at 25100 with 60.89 lacs Increased and that for Put was at 24900 with 20.20 lacs Increased.
- Based on OI actions, we expect Nifty to remain in a range from 25200– 25000 either side breakout will lead the further trend.

# **STOCK OPEN INTEREST**

DAILY DERIVATIVE AND TECHNICAL SNAPSHOT

### TOP 5 - LONG BUILDUP

	170			OI CHANGE (%)	INTRADAY - RANGE	
SECURITIES	LTP	CHANGE(%)	OI		SUPPORT	RESISTANCE
BANDHANBNK 31 Jul 2025	186.28	0.15	94186800	13.18	184.08	188.79
ICICIBANK 31 Jul 2025	1434.9	0.72	68135200	7.22	1420.57	1442.07
LTF 31 Jul 2025	204.29	1.84	56421990	5.75	200.42	207.83
INFY 31 Jul 2025	1594.5	0.35	71154400	5.44	1583.57	1605.87
HDFCAMC 31 Jul 2025	5595	1.21	2890050	4.79	5530.00	5645.50

### **TOP 5 - SHORT BUILDUP**

				OI CHANGE (%)	INTRADAY - RANGE	
SECURITIES	LTP	CHANGE(%)	OI		SUPPORT	RESISTANCE
LTIM 31 Jul 2025	5120	-0.88	2993400	18.04	5021.50	5228.00
AUBANK 31 Jul 2025	793.95	-0.7	15771000	13.86	786.72	802.57
CGPOWER 31 Jul 2025	668.75	-3.29	19700450	13.36	658.18	688.03
AMBER 31 Jul 2025	7580	-0.62	286500	11.13	7511.67	7689.17
AXISBANK 31 Jul 2025	1102.9	-5.29	70293125	10.96	1092.23	1116.33

## **TOP 5 - SHORT COVERING**

				OI CHANGE (%)	INTRADAY - RANGE	
SECURITIES	LTP	CHANGE(%)	OI		SUPPORT	RESISTANCE
TATACOMM 31 Jul 2025	1774.9	2.25	2381050	-8.88	1725.93	1821.83
POLYCAB 31 Jul 2025	6945	0.54	2393000	-2.83	6881.67	7053.67
EXIDEIND 31 Jul 2025	385.7	0.96	22410000	-2.73	380.85	389.00
PAYTM 31 Jul 2025	1002.85	0.19	27816800	-2.56	992.57	1011.37
HINDCOPPER 31 Jul 2025	269.5	0.47	34065750	-1.81	267.15	271.85

## **STOCK OPEN INTEREST**

DAILY DERIVATIVE AND TECHNICAL SNAPSHOT

**TOP 5 - LONG UNWINDING** 

			OI CHANGE	INTRADAY - RANGE		
SECURITIES	LTP	CHANGE(%)	U	01 (%)	SUPPORT	RESISTANCE
ANGELONE 31 Jul 2025	2677	-1.99	2383750	-3.86	2656.33	2713.33
MGL 31 Jul 2025	1513.6	-0.61	1951200	-3.71	1503.10	1529.40
PEL 31 Jul 2025	1327	-1.15	6331500	-2.74	1313.20	1346.90
IEX 31 Jul 2025	203.81	-1.32	38092500	-2.5	202.32	206.20
SIEMENS 31 Jul 2025	3118	-0.12	2315250	-2.4	3099.13	3147.73

## **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.

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