

# **DERIVATIVE & TECHNICAL MIRROR**

DAILY NEWSLETTER

Market Overview | Nifty Open Interest | Stock Open Interest



# INDICES SNAPSHOT

Nifty	16-12-2024	13-12-2024	Change	Change(%)		
Spot	24,668.25	24,768.30	-100.05	-0.40%		
Fut	24,720.20	24,830.75	-110.55	-0.45%		
Open Int	1,10,36,550	1,11,61,650	-125100	-1.12%		
Implication	LONG UNWINDING					
BankNifty	16-12-2024	13-12-2024	Change	Change(%)		
BankNifty Spot	<b>16-12-2024</b> 53,581.35	<b>13-12-2024</b> 53,583.80	Change -2.45	Change(%) 0.00%		
Spot	53,581.35	53,583.80	-2.45	0.00%		

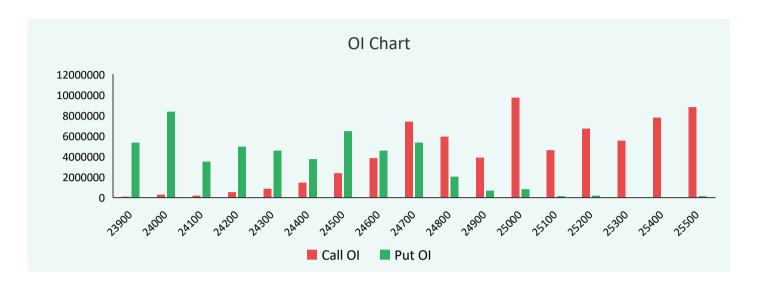
# **NIFTY TECHNICAL VIEW**

INDEX	NIFTY	S2	\$1	PIVOT	R1	R2
Close Price	24,668.25	24,504.00	24,586.00	24,684.00	24,766.00	24,863.00

Nifty opened on a flat note but selling led the index downwards to end in red. Nifty closed at 24668 with a loss of 100 points. On the daily chart index has formed a bearish candle however it remained restricted within previous session's High-Low range indicating absence of strength on either side. The chart pattern suggests that if Nifty crosses and sustains above 24800 level it would witness buying which would lead the index towards 24860-24980 levels. Important Supports for the day is around 24600 However if index sustains below 24600 then it may witness profit booking which would take the index towards 24500-24400 levels.



#### **NIFTY OPEN INTERST: WEEKLY EXPIRY 19 December 2024**



# NIFTY OPEN INTERST CHANGE: WEEKLY EXPIRY 19 December, 2024



- ➤ India Volatility Index (VIX) changed by 7.57% and settled at 12.96.
- The Nifty Put Call Ratio (PCR) finally stood at 0.78 vs. 1.04 (13/12/2024) for 19 Dec., 2024 weekly expiry.
- The maximum OI outstanding for Call was at 25000 with 97.25 lacs followed by 25500 with 88.09 Lacs and that for Put was at 24000 with 83.88 lacs followed by 24500 with 64.68 lacs.
- The highest OI Change for Call was at 24700 with 37.06 lacs Increased and that for Put was at 24000 with 22.49 lacs Increased.
- ➤ Based on OI actions, we expect Nifty to remain in a range from 24700—24500 either side breakout will lead the further trend.

DAILY DERIVATIVE AND TECHNICAL SNAPSHOT

# **TOP 5 - LONG BUILDUP**

CECUPITIES	1.70	CHANCE/o/	OI	OI CHANGE (%)	INTRADAY - RANGE	
SECURITIES	LTP	CHANGE(%)	OI		SUPPORT	RESISTANCE
COROMANDEL 26 Dec 2024	1824.5	2.47	3076850	21.54	1781.37	1848.82
NYKAA 26 Dec 2024	175.5	3.94	27361250	17.81	170.22	178.62
LODHA 26 Dec 2024	1467.4	3.22	1711800	17.63	1425.13	1498.38
HUDCO 26 Dec 2024	258.75	5.27	14676100	15.72	249.07	264.12
PRESTIGE 26 Dec 2024	1828.25	4.4	1491425	15.5	1771.60	1864.25

# **TOP 5 - SHORT BUILDUP**

	170	6111NG=(a/)	21	OI CHANGE (%)	INTRADAY - RANGE	
SECURITIES	LTP	CHANGE(%)	OI		SUPPORT	RESISTANCE
IRFC 26 Dec 2024	156.75	-1.21	37907850	15.04	155.00	160.10
POONAWALLA 26 Dec 2024	343.35	-1.27	9358300	12.17	340.12	347.42
ADANIGREEN 26 Dec 2024	1156.85	-2.94	7174875	10.14	1138.78	1191.68
ANGELONE 26 Dec 2024	3232.65	-4.84	2555400	9.41	3161.45	3354.05
HEROMOTOCO 26 Dec 2024	4556.2	-0.79	5905050	8.6	4529.33	4585.53

# **TOP 5 - SHORT COVERING**

	1.70			OI CHANGE (%)	INTRADAY - RANGE	
SECURITIES	LTP	CHANGE(%)	OI		SUPPORT	RESISTANCE
GLENMARK 26 Dec 2024	1552.85	2.22	2972500	-4.41	1513.45	1579.90
MANAPPURAM 26 Dec 2024	185.02	1.25	56880000	-4.23	178.62	193.21
SUNTV 26 Dec 2024	739.75	2.28	4577250	-3.22	728.38	746.93
DALBHARAT 26 Dec 2024	1948.55	1.05	3290375	-2.6	1932.30	1963.90
ATUL 26 Dec 2024	7360.8	2	803200	-2.52	7265.78	7414.83

#### **TOP 5 - LONG UNWINDING**

	170	20000	-	OI CHANGE (%)	INTRADAY - RANGE	
SECURITIES	LTP	CHANGE(%)	OI		SUPPORT	RESISTANCE
APOLLOTYRE 26 Dec 2024	542	-1.33	13414700	-3.33	538.27	548.87
NATIONALUM 26 Dec 2024	221.5	-2.73	63180000	-1.94	218.14	227.28
INDIAMART 26 Dec 2024	2385.9	-0.06	1219800	-1.76	2364.97	2406.42
RBLBANK 26 Dec 2024	173.2	-0.28	46952500	-1.14	171.89	175.56
METROPOLIS 26 Dec 2024	2216	-0.55	1726000	-1.08	2200.33	2233.33

# **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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# **CONTACT US**



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