13 December 2024



DERIVATIVE & TECHNICAL MIRROR

DAILY NEWSLETTER

Market Overview | Nifty Open Interest | Stock Open Interest



MARKET OVERVIEW

DAILY DERIVATIVE AND TECHNICAL SNAPSHOT

INDICES SNAPSHOT						
Nifty	12-12-2024	11-12-2024	Change	Change(%)		
Spot	24,548.70	24,641.80	-93.1	-0.38%		
Fut	24,647.00	24,734.90	-87.9	-0.36%		
Open Int	1,12,20,875	1,13,43,250	-122375	-1.08%		
Implication		LONG UN	LONG UNWINDING			
BankNifty	12-12-2024	11-12-2024	Change	Change(%)		
Spot	53,216.45	53,391.35	-174.9	-0.33%		
Fut	53,429.45	53,558.60	-129.15	-0.24%		
Open Int	22,88,490	23,86,965	-98475	-4.13%		
Implication	LONG UNWINDING					

NIFTY TECHNICAL VIEW

INDEX	NIFTY	S2	S1	ΡΙνοτ	R1	R2
Close Price	24,548.70	24,437.00	24,493.00	24,584.00	24,640.00	24,731.00

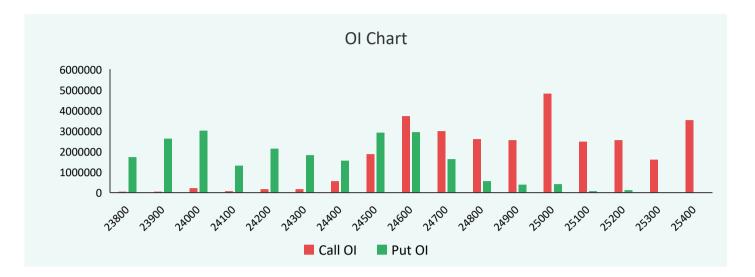
Nifty opened with a downward gap but traded positive in initial hour. However, profit booking throughout day erased most of the earlier gains which led index to close on a negative note. Nifty closed at 24549 with a loss of 93 points. On the daily chart the index has formed a small Bearish candle with upper shadow indicating selling pressure as well as resistance at higher levels. The chart pattern suggests that if Nifty crosses and sustains above 24700 level it would witness buying which would lead the index towards 24800-24850 levels. Important Supports for the day is around 24500 However if index sustains below 24500 then it may witness profit booking which would take the index towards 24400-24290 levels.



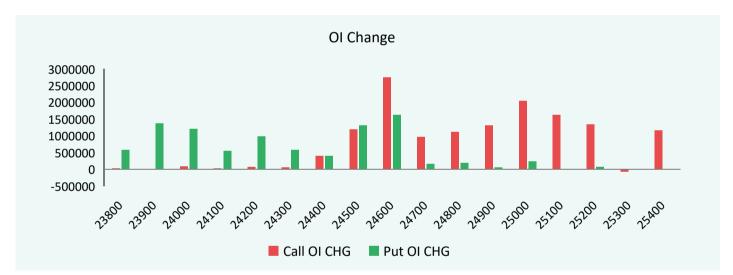
NIFTY OPEN INTEREST

DAILY DERIVATIVE AND TECHNICAL SNAPSHOT

NIFTY OPEN INTERST : WEEKLY EXPIRY 19 December 2024



NIFTY OPEN INTERST CHANGE : WEEKLY EXPIRY 19 December, 2024



- ▶ India Volatility Index (VIX) changed by -0.36% and settled at 13.22.
- > The Nifty Put Call Ratio (PCR) finally stood at 0.77 vs. 0.71 (11/12/2024) for 19 Dec., 2024 weekly expiry.
- The maximum OI outstanding for Call was at 25000 with 48.18 lacs followed by 24600 with 37.20 Lacs and that for Put was at 24000 with 30.22 lacs followed by 24600 with 29.33 lacs.
- The highest OI Change for Call was at 24600 with 27.49 lacs Increased and that for Put was at 24600 with 16.30 lacs Increased.
- Based on OI actions, we expect Nifty to remain in a range from 24600– 24500 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		(%)	SUPPORT	RESISTANCE	
DELHIVERY 26 Dec 2024	378.4	0.81	9717300	38.55	373.47	385.07
MAXHEALTH 26 Dec 2024	1170	3.14	2757825	29.77	1141.30	1184.90
ATGL 26 Dec 2024	722.65	0.28	2156825	28.07	705.25	746.65
ADANIENSOL 26 Dec 2024	821.55	3.42	5818125	17.36	793.77	841.57
IPCALAB 26 Dec 2024	1559.7	0.27	2584400	10.91	1547.97	1572.72

TOP 5 - SHORT BUILDUP

	175			OI CHANGE (%)	INTRADAY - RANGE	
SECURITIES	LTP	CHANGE(%)	OI		SUPPORT	RESISTANCE
NATIONALUM 26 Dec 2024	232.14	-7.07	72468750	35.8	223.75	246.17
IRFC 26 Dec 2024	162.35	-1.67	30864900	23.08	159.92	165.63
TATAELXSI 26 Dec 2024	7337.65	-0.61	524200	17.77	7274.58	7436.13
KPITTECH 26 Dec 2024	1547.4	-0.51	1501600	13.69	1533.72	1565.42
PIIND 26 Dec 2024	4061.8	-1.46	1554125	10.04	3992.10	4150.50

TOP 5 - SHORT COVERING

			OI CHANGE	INTRADAY - RANGE		
SECURITIES	LTP	CHANGE(%) OI (%)	(%)	SUPPORT	RESISTANCE	
LTTS 26 Dec 2024	5444.95	1.25	690600	-4	5400.63	5474.58
METROPOLIS 26 Dec 2024	2230.95	0.25	1838400	-2.52	2208.30	2245.30
MANAPPURAM 26 Dec 2024	178.51	0.37	57675000	-2.23	175.32	182.10
CUMMINSIND 26 Dec 2024	3614.3	0.13	3774150	-1.48	3590.70	3643.15
HCLTECH 26 Dec 2024	1940	0.28	10766350	-1.14	1928.93	1952.28

STOCK OPEN INTEREST

DAILY DERIVATIVE AND TECHNICAL SNAPSHOT

TOP 5 - LONG UNWINDING

			OI CHANGE	INTRADAY - RANGE		
SECURITIES	LTP	CHANGE(%)	U	OI (%)	SUPPORT	RESISTANCE
RAMCOCEM 26 Dec 2024	1001.2	-2.13	7506350	-5.73	986.90	1020.70
BANKNIFTY 24 Dec 2024	53429.45	-0.24	2288490	-3.49	53293.63	53632.13
JKCEMENT 26 Dec 2024	4663.95	-1.03	908125	-2.84	4618.60	4724.10
HUDCO 26 Dec 2024	247.71	-2.3	13519375	-2.6	243.93	252.75
HINDCOPPER 26 Dec 2024	290.45	-0.19	40590050	-2.3	285.23	295.08

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 Kiran Research head		Vaishali Patel Sr.Research Analyst (Technical)				
Ashish MauryaBhargav RajngrejJr.Research Analyst (Technical)Jr.Research Analyst (Technical)		Maan Thakkar Jr.Research Analyst (Technical)	Saikumar Kokkula 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

CONTACT US



JAINAM HOUSE Nr. Shardayatan School, Kargil Chowk, New Passport Office Road, Piplod, Surat -7 0261 6725555 | research.report@jainam.biz



Scan the code to Join our whatsapp group

