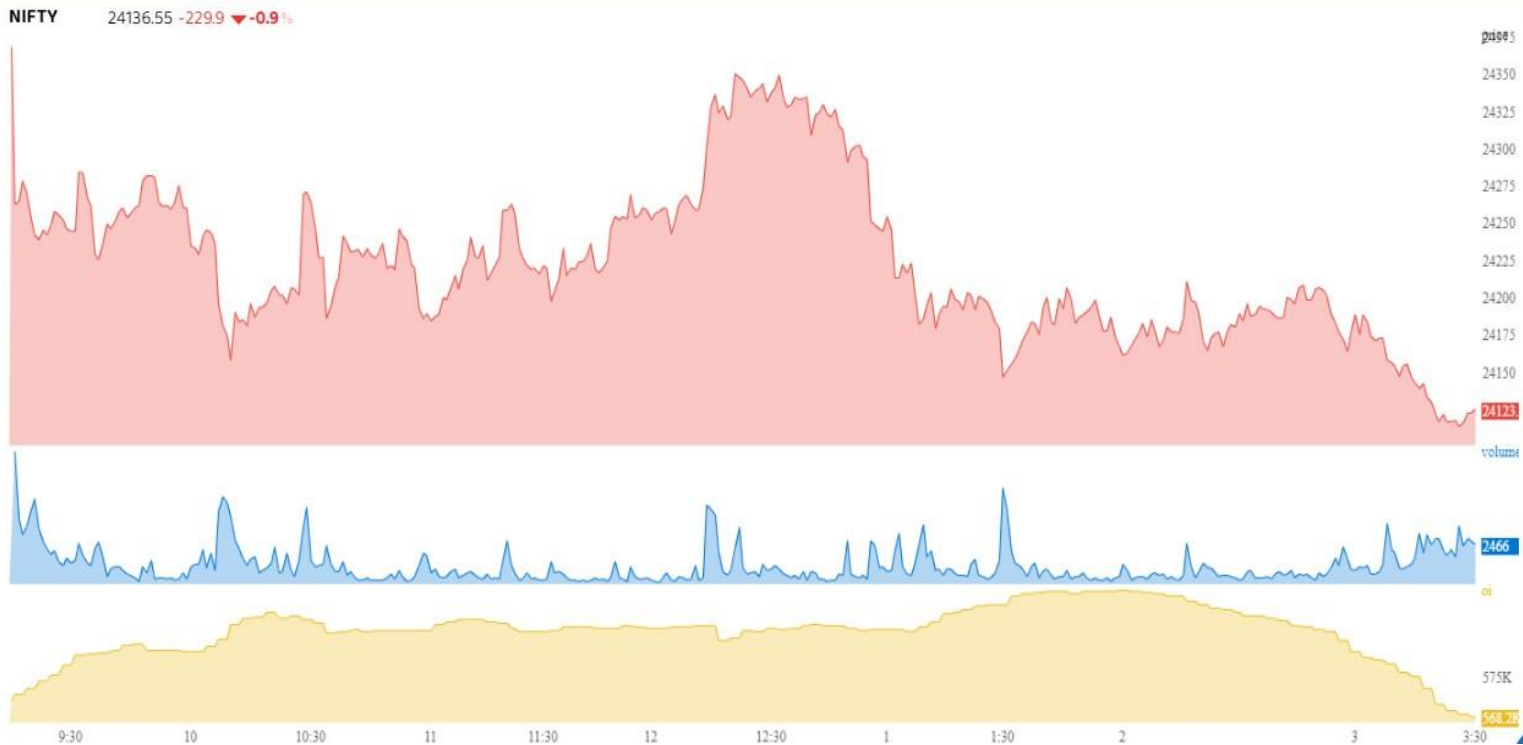


# DERIVATIVE REPORT



# Derivative Report

## A Range bound market



- In the previous session, selling was observed from the higher level of 24,357.
- Nifty has been under pressure around the 24,400 level, and the increase in FII short contracts from yesterday suggests they are selling the index near this level.
- The highest call writing is seen at the 24,500 level, which will act as a strong resistance for the market. On the downside, the 24,000 put has the highest open interest (OI), providing strong support.
- The rising monthly Put-Call Ratio (PCR) indicates increased put activity, while the declining weekly PCR suggests more call writing. This implies that participants are expecting a flat to negative move in the short term, while those in the monthly series do not anticipate a significant correction.
- The broader index is trading within a range of 23,900 to 24,500. Weekly series data suggests selling the market on rises, as long as it remains below 24,600. If the index breaks above 24,600, a long move could continue.

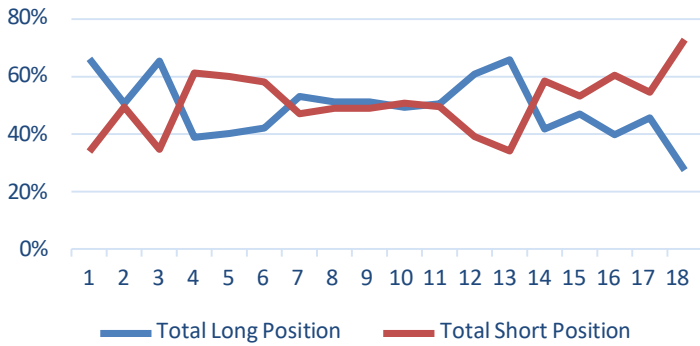
	SUPPORT	RESISTANCE
NIFTY 50	24000/23900	24500/24600

	ADVANCE	DECLINE	AD RATIO
NIFTY	9	41	0.21
NIFTY F&O	35	120	0.29

	PRICE	OI
Near	24136.55	12343075
Next	24272	1435450
Far	24405.8	311450

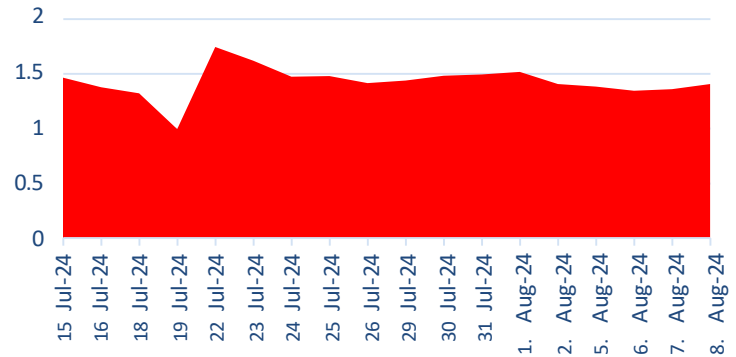
# Derivative Report

## FII's Nifty Contract



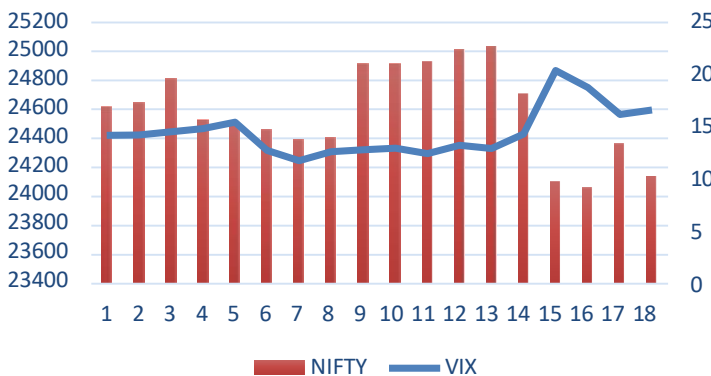
In yesterday's trading session, Foreign Institutional Investors (FIIs) in Nifty held 73% short contracts and 23% long contracts. This indicates that FIIs are entering short positions at higher levels. Previously, FIIs had 54% short and 46% long positions.

## PCR



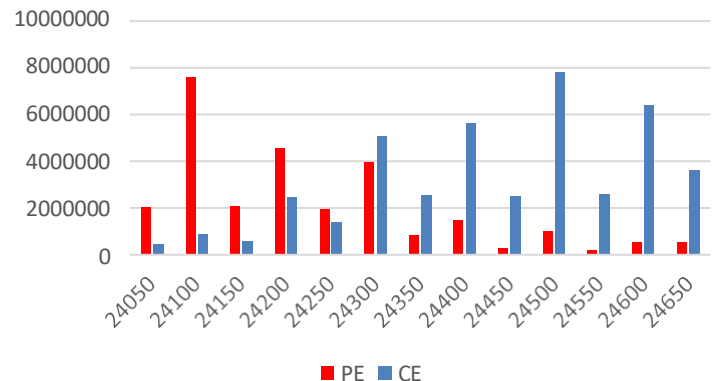
The Nifty monthly Put-Call Ratio (PCR) is at 1.40, up from 1.36, indicating that put writers are increasing their short positions. Meanwhile, the weekly PCR is at 0.66, approaching the oversold zone, with put writers being particularly aggressive this week.

## Nifty & India Vix



In yesterday's trading session, the VIX increased by approximately 2.7%, indicating a rise in volatility. It is expected that the VIX will trade within a range of 14 to 24 in the coming days.

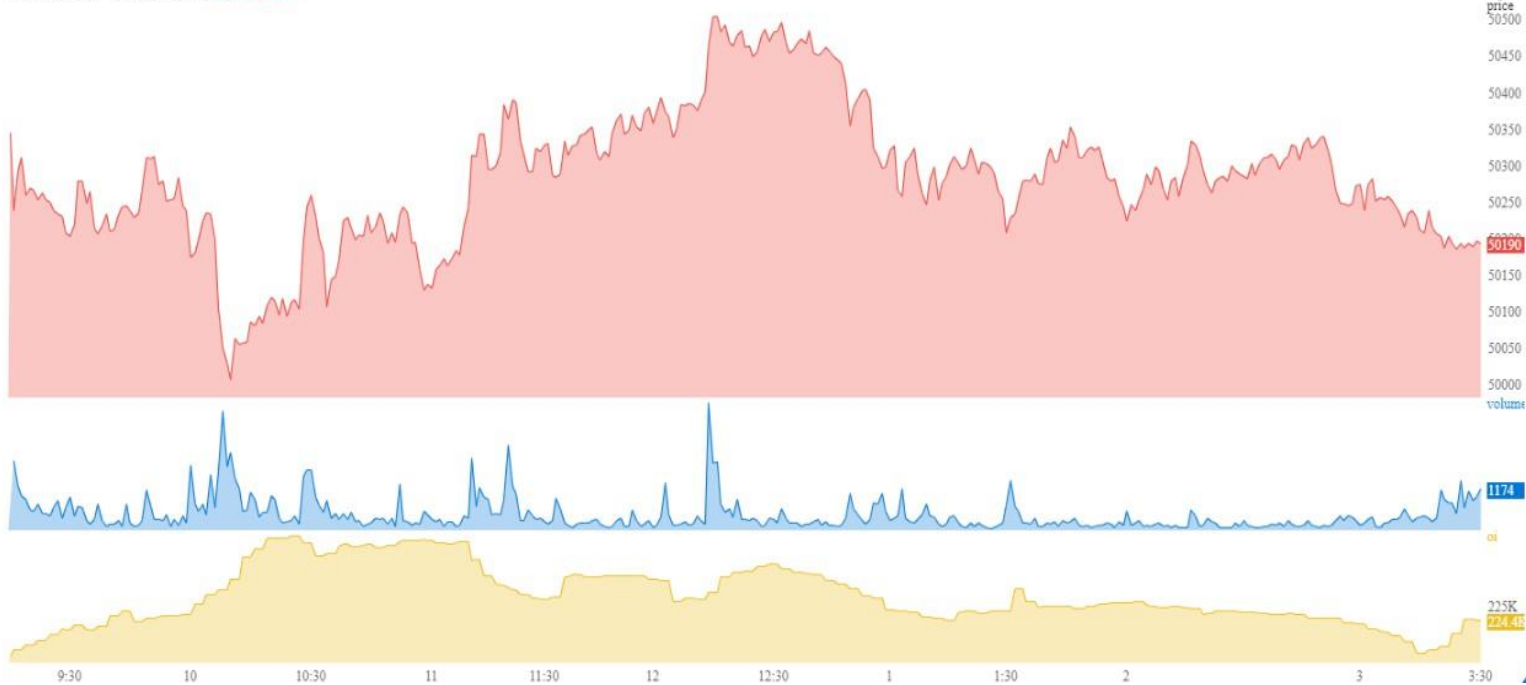
## Nifty Daily OI



The highest open interest (OI) on the call side is observed at the 24,500 strike price, followed by the 24,600 strike price, which will serve as strong resistance in today's trading session. On the put side, the 24,100 strike price holds the highest OI and will act as strong support for today's session.

## Banking Index Gaining Attention from Investors

BANKNIFTY 50205.90 -134.8 ▼-0.3%

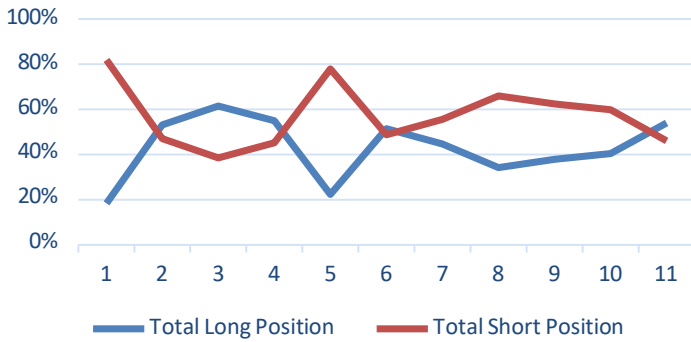


- A battle between buyers and sellers was observed in the Bank Nifty (BNF) as it attempted to move higher in the previous session but failed to sustain the advance.
- Foreign Institutional Investors (FIIs) are showing interest in buying the banking index.
- The monthly and weekly Put-Call Ratios (PCR), both trading below 1, indicate that call writing activity is heavier than put writing.
- The highest open interest (OI) at 50,500 will act as resistance, while the 50,000 level will provide support.
- The banking index is expected to perform in line with the broader index.

	SUPPORT	RESISTANCE		PRICE	OI
BNF	50000/49700	50500/50800	Near	50205.9	3049140
	ADVANCE	DECLINE	Next	50508.7	253530
BNF	3	9	Far	50812.4	45180

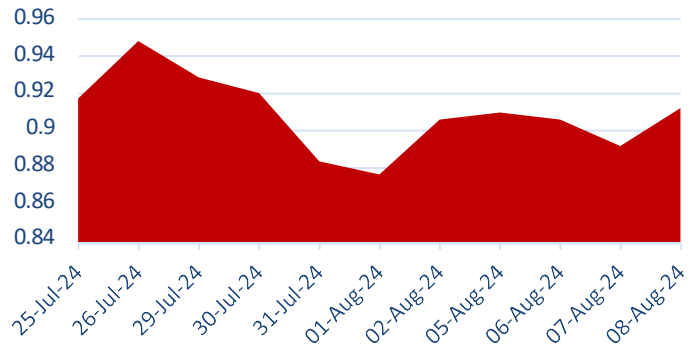
# Derivative Report

## BNF Contracts



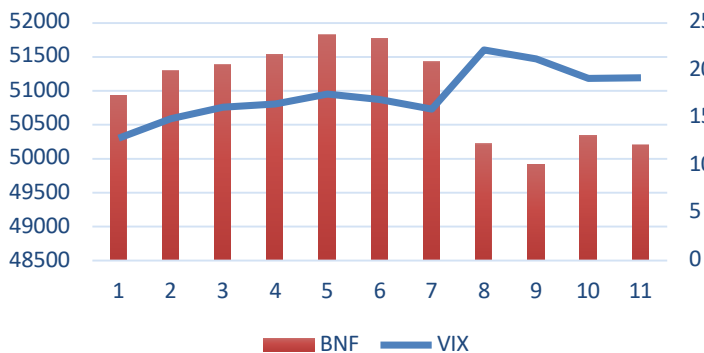
Foreign Institutional Investors (FIIs) are showing increased interest in the Banking index. They have added approximately 34% to their long contracts and reduced their short contracts by about 23%, indicating a growing buying interest from FIIs at lower levels.

## PCR



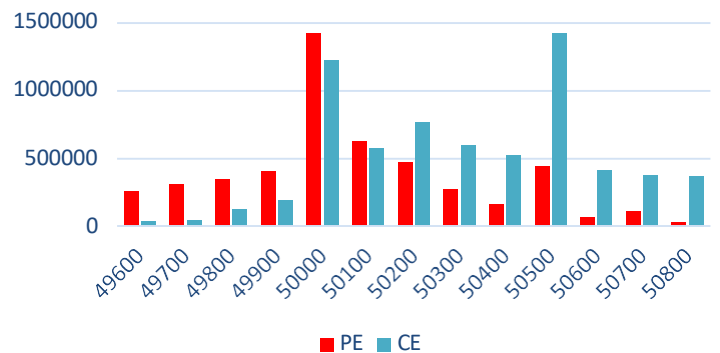
The monthly Put-Call Ratio (PCR) for Bank Nifty is at 0.91, reflecting an increase in call writing. Additionally, the weekly PCR is below 1, further indicating a rise in call writing.

## BNF VIX



The Bank Nifty VIX is currently at 19.2. At this level of volatility, a one standard deviation move suggests a potential price change of approximately  $\pm 1.21\%$  for the Bank Nifty.

## BNF Daily Option



The highest open interest (OI) is observed at the 50,500 call (CE) strike, which will act as strong resistance in the market. Conversely, the 50,000 put (PE) strike has the highest OI and will serve as support.

# Derivative Report



## Participant wise Future Index OI

Participant	Long	Short	Ratio
Client	396055	345219	1.147257248
DII	70381	150571	0.467427327
FII	268276	253383	1.058776635
Pro	103693	89232	1.162060696

## Participant wise Future Stock OI

Participant	Long	Short	Ratio
Clients	2273213	330131	6.8857908
DII	151868	3029308	0.0501329
FII	2316374	1802830	1.2848544
Pro	678136	257322	2.6353596

## Long Build-up

Symbol	Price	Price (Chng %)	OI (Chng %)
ALKEM	5707.15	3.05%	9.32%
LUPIN	2058.6	2.69%	8.44%
MRF	140887.75	4.28%	7.86%
ABB	7960.15	0.64%	6.80%
PIDILITIND	3181.85	0.56%	5.98%

## Short Build-up

Symbol	Price	Price (Chng %)	OI (Chng %)
GODREJCP	1449.35	-2.79%	13.77%
JKCEMENT	4205.85	-1.72%	8.85%
SHREECEM	24241.8	-3.91%	7.02%
SIEMENS	6767.35	-1.02%	6.64%
PNB	114.27	-1.98%	5.12%

## Short Covering

Symbol	Price	Price (Chng %)	OI (Chng %)
IPCALAB	1366.1	1.55%	-4.86%
BHARATFORG	1611.7	2.96%	-4.18%
TRENT	5652.15	2.69%	-4.15%
SUNPHARMA	1738.25	0.03%	-3.87%
BHARTIARTL	1454.7	0.64%	-3.36%

## Long unwinding

Symbol	Price	Price (Chng %)	OI (Chng %)
CHAMBLFERT	514.3	-1.30%	-12.14%
APOLLOTYRE	510.6	-0.69%	-11.96%
BAJAJ-AUTO	9668.85	-0.69%	-7.80%
CUMMINSIND	3735.15	-0.77%	-7.79%
NTPC	409.05	-2.29%	-6.35%

## Security In Ban

ABCAPITAL	BSOFT	ABFRL	GNFC	PNB	HINDCOPPER	INDIACEM	INDIAMART
RBLBANK	LICHSGFIN	MANAPPURAM					

**Sr. Technical Equity Research Analyst  
Mr. Kunal Kamble**

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