

# DERIVATIVE REPORT



# Derivative Report

## Can Bulls Recover their Momentum

NIFTY 23309.80 +62.65 ▲ 0.3%



- An increase in OI and fall in price indicates Short Build-up in the market.
- The Nifty FII LS ratio is standing at 2.21 compared to previous day 1.88 which indicates that the FII's have increased their long position.
- The PCR standing at 1.10 indicates PE writers are aggressive in the market.
- The shift in CE selling on lower side is indicating that the market participant are not expecting market to move higher.
- Till the time market is able to sustain above 23000 market is expected to move higher towards 23400-23500 levels. If 23000 is taken out would lead to a downward move towards 22800-22700 levels.

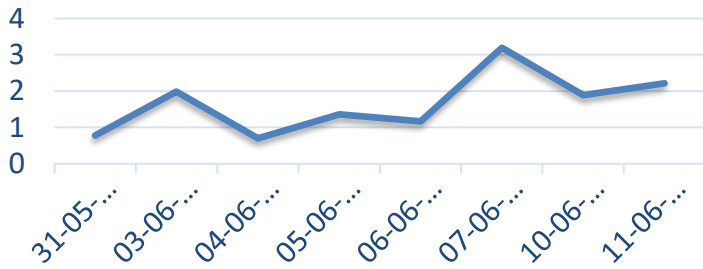
	SUPPORT	RESISTANCE
NIFTY 50	23200/23000	23350/23500

	PRICE	OI
Near	23309.8	12274125
Next	23439.65	1274100
Far	23558.05	376725

	ADVANCE	DECLINE	AD RATIO
NIFTY	29	22	1.318
NIFTY F&O	122	64	1.906

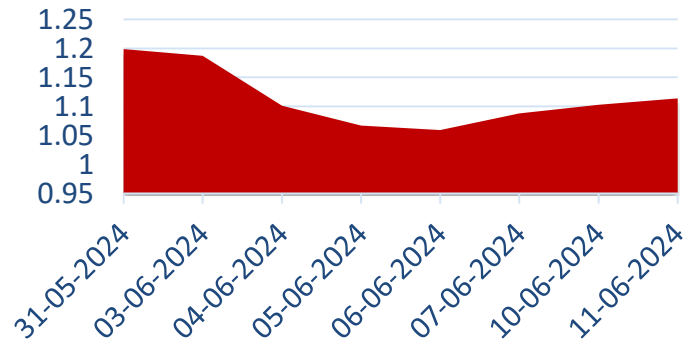
# Derivative Report

## NIFTY FII Long Short Ratio



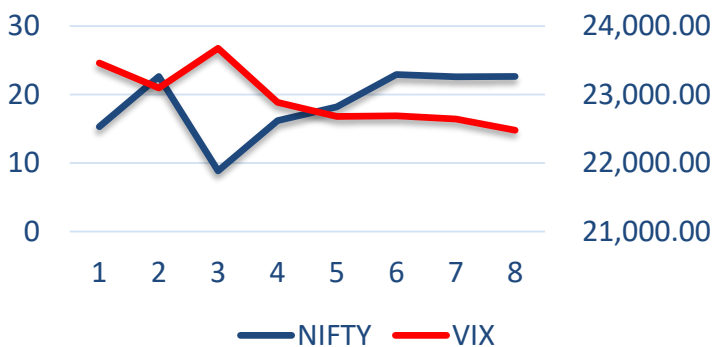
The Nifty FII Long Short Ratio went up in the last trading session, from 1.88 to 2.21. This shows that FIIs have increased their long positions. FIIs were seen buying at 22800 levels. If the market continues to stay around this level, we can expect more buying at the same level.

## PCR



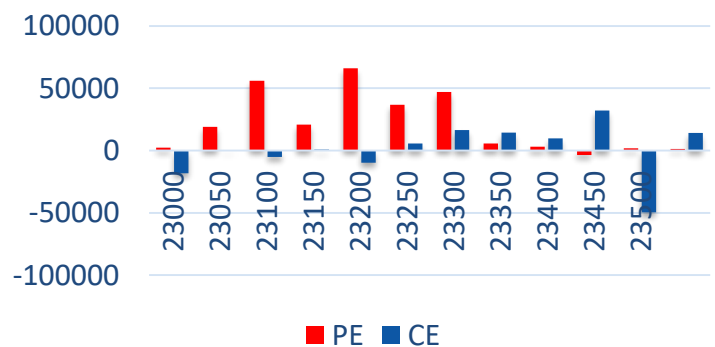
The Nifty PCR increased from 1.10 to 1.13, reflecting a tug of war between the PE and CE writers. This suggests that the expiry of the current week can be expected to be flat.

## NIFTY & VIX



A sharp 9.99% decline in VIX indicates a decrease in volatility. Based on the VIX, a 1 standard deviation move can be expected to be 0.92% upside or downside.

## Nifty Daily OI

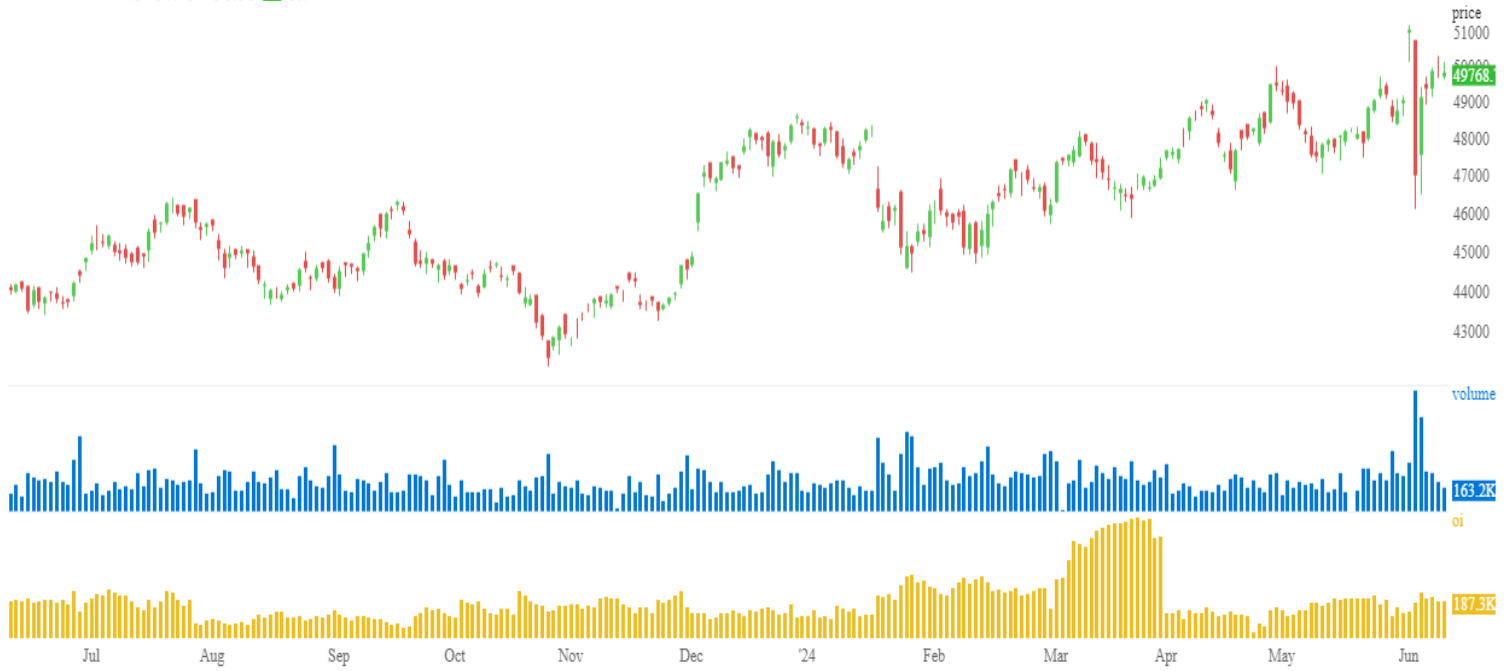


A shifting in CE writing has been seen from 23500 to 23450 and 23350. On the PE side highest writing is seen at 23200 level followed by 23100 levels.

# Derivative Report

## BNF Forecasting a Range-Bound Expiry Scenario

BANKNIFTY 49768.75 +36.55 ▲ 0.1%



- An increase in OI and increase in price indicates Long Build-up in the market.
- The BNF FII LS ratio is standing at 0.62 compared to previous day 2.03 which indicates that the FII's has sq. off there long position and added short position aggressively.
- The Put-Call Ratio (PCR) stands at 1.01, down from the previous day's 1.03, indicating a tug of war between Put (PE) and Call (CE) writers.
- The short build-up in CE at 50000 followed by 49800 strike, and well as SB at 49900PE followed 49800 indicates that the market participant are expecting current expiry to be in a range.
- Till the time market is able to sustain above 49500 market is expected to move higher towards 50000-50350 levels. If 49500 is taken out would lead to a downward move towards 49200-48750 levels.

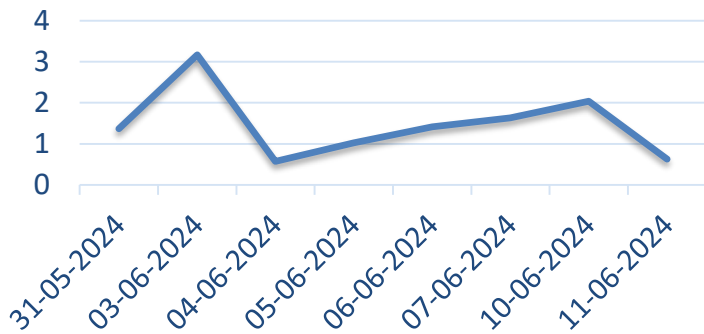
	SUPPORT	RESISTANCE
BNF	49500/49200	49800/50000
	ADVANCE	DECLINE
BNF	6	6

	PRICE	OI
Near	49732.2	2491245
Next	49986.2	247530
Far	50261	71160

# Derivative Report

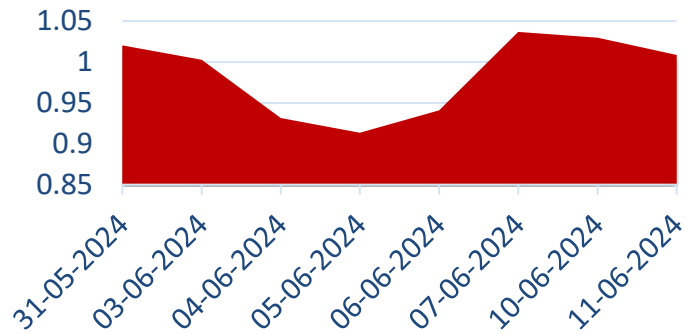


## BNF FII Long Short Ratio



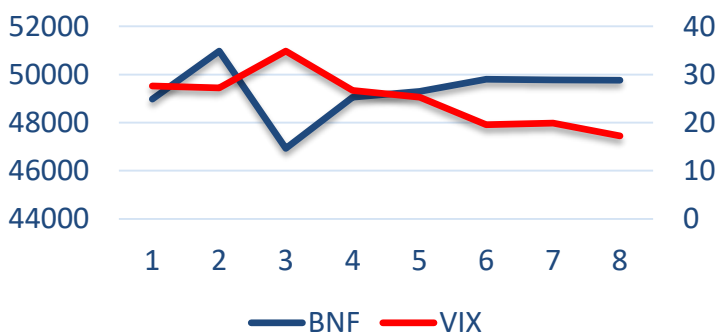
The BNF FII Long Short ratio has fallen after four days of rise, indicating that the FIIs have squared off their long positions and added short positions. In the recent period, at levels of 49058, the highest short positions were made by the FIIs, indicating that the market closing below this level can lead to new short entries by FIIs. On the upside, closing above 49780 can lead to more long entries.

## BNF PCR



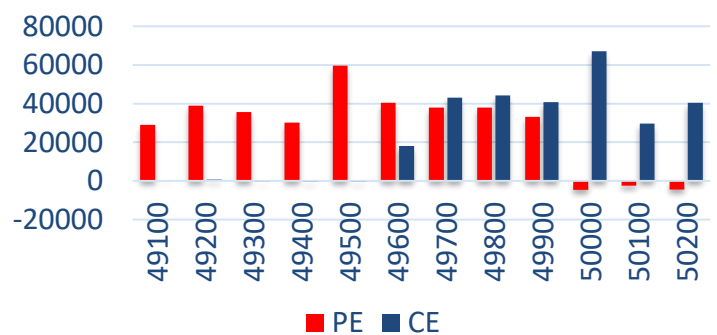
The BNF PCR decreased from 1.03 to 1.01, reflecting a tug of war between the PE and CE writers. This suggests that the expiry of the current week can be expected to be flat.

## BNF & VIX



A sharp 13.22% decline in VIX indicates a decrease in volatility. Based on the VIX, a 1 standard deviation move can be expected to be 1.25% upside or downside.

## BNF Daily OI



The highest Call (CE) writing is observed at the 50000 levels, followed by the 49800 levels, while the highest Put (PE) writing is seen at the 49500 level, followed by the 49200 levels. This indicates that market participants are expecting the current week's expiry to be within the broader range of 49500-50000 and a narrower range of 49600-49800 levels.

# Derivative Report



## Participant wise Future Index OI

Participant	Long	Short	Ratio
Client	394362	313523	1.257840733
DII	108667	100237	1.084100681
FII	171885	297649	0.577475483
Pro	93171	56676	1.643923354

## Participant wise Future Stock OI

Participant	Long	Short	Ratio
Client	2063065	226746	9.098573
DII	183939	2846325	0.064623
FII	2118183	1599939	1.323915
Pro	548606	240783	2.278425

## Long Build-up

Symbol	Price	Price (Chng %)	OI (Chng %)
SUN TV	754.05	3.66	25.19
GMR INFRA	91.25	4.70	14.86
OBEROI REALTY	1936.20	1.96	7.81
ONGC	274.30	5.76	4.84
MARUTI	12907.40	1.48	4.62

## Short Build-up

Symbol	Price	Price (Chng %)	OI (Chng %)
INDIGO	4376.05	-4.27	48.37
PIIND	3619.35	-0.73	9.45
HINDCOPPER	330	-2.19	6.62
COALINDIA	478.60	-0.14	5.31
DRREDDY	6064.70	-0.70	4.94

## Short Covering

Symbol	Price	Price (Chng %)	OI (Chng %)
TATACHEM	1100.55	2.40	-7.17
MGL	1424	0.74	-6.48
APOLLOHO SP	6114.65	0.71	-5.01
BHEL	296.40	3.85	-4.89
PVRINOX	1382.90	2.40	-4.79

## Long unwinding

Symbol	Price	Price (Chng %)	OI (Chng %)
RAMCOCEM	858.45	-2.42	-11.16
INDIACEM	216.40	-1.16	-4.27
ICICIPRU	581.75	-0.09	-3.43
UBL	2146.70	-0.35	-3.20
CHOLAFIN	4492.90	-0.99	-2.22

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

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