

# DERIVATIVE REPORT

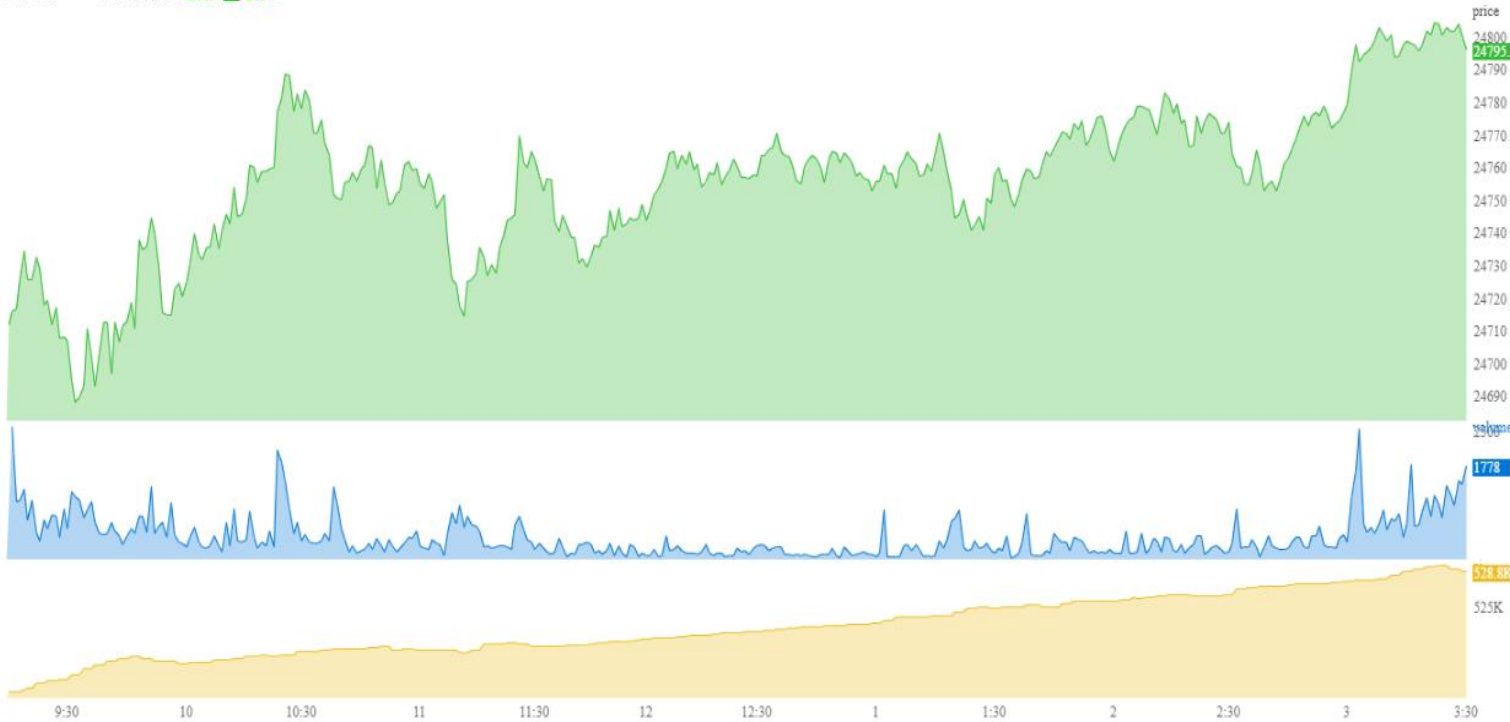


# Derivative Report



## Nifty moving towards 25000 marks

NIFTY 24798.15 +86.9 ▲ 0.3%

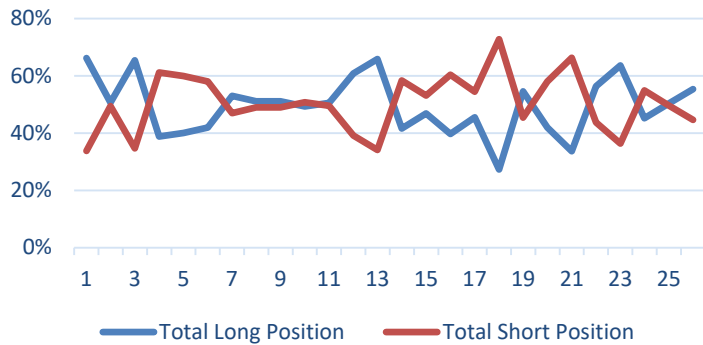


- The Nifty Index is forming higher highs (HH) and higher lows (HL), indicating an uptrend.
- The shift in option participation towards higher strikes suggests that participants expect the market to move higher.
- The shift from 24,800 Call (CE) to 25,000 and from 24,400 to 24,600 indicates that market participants expect the market to trade near the 25,000 level, as long as it remains above the 24,600 level.
- Foreign Institutional Investors (FIIs) have increased their long positions by 10%, with their current stance being 55% long and 45% short.
- The Put-Call Ratio (PCR) of 1.34 indicates that most of the activity is on the Call side, with the majority of open positions being long.

	SUPPORT		RESISTANCE			PRICE	OI
NIFTY 50	24600/24400		25000/25200		Near	24798.15	10718300
	ADVANCE	DECLINE	AD RATIO		Next	24922.85	1906350
NIFTY	37	12	3.08		Far	25042.6	416100
NIFTY F&O	132	53	2.49				

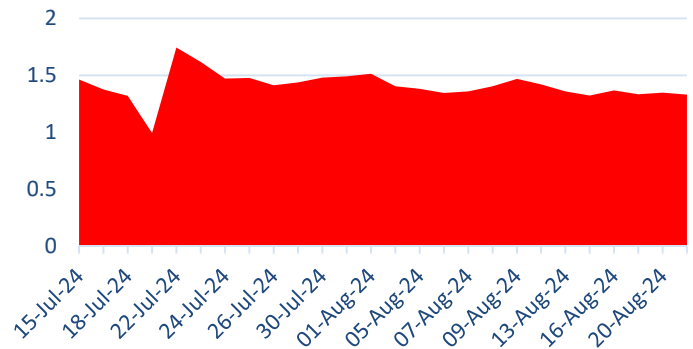
# Derivative Report

## FII's Nifty Contract



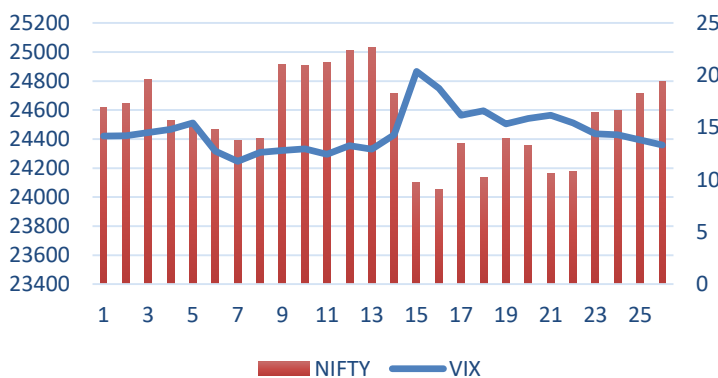
FII's are currently holding 55% long and 45% short contract in Nifty Index. The FII's are not buying aggressively and current participation of FII's is comparatively low than previous two month.

## PCR



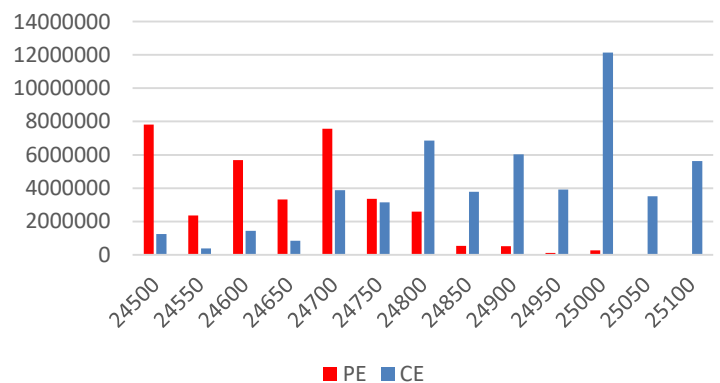
The Nifty monthly Put-Call Ratio (PCR) is currently at 1.33, up from 1.35, indicating that call writers are decreasing their short positions. Meanwhile, the weekly PCR is at 1.10, suggesting a tug-of-war between call and put writers.

## Nifty & India Vix



In yesterday's trading session, the VIX decreased by approximately 3.53%, signaling a reduction in volatility. It is expected that the VIX will trade within a range of 11 to 18 over the coming days.

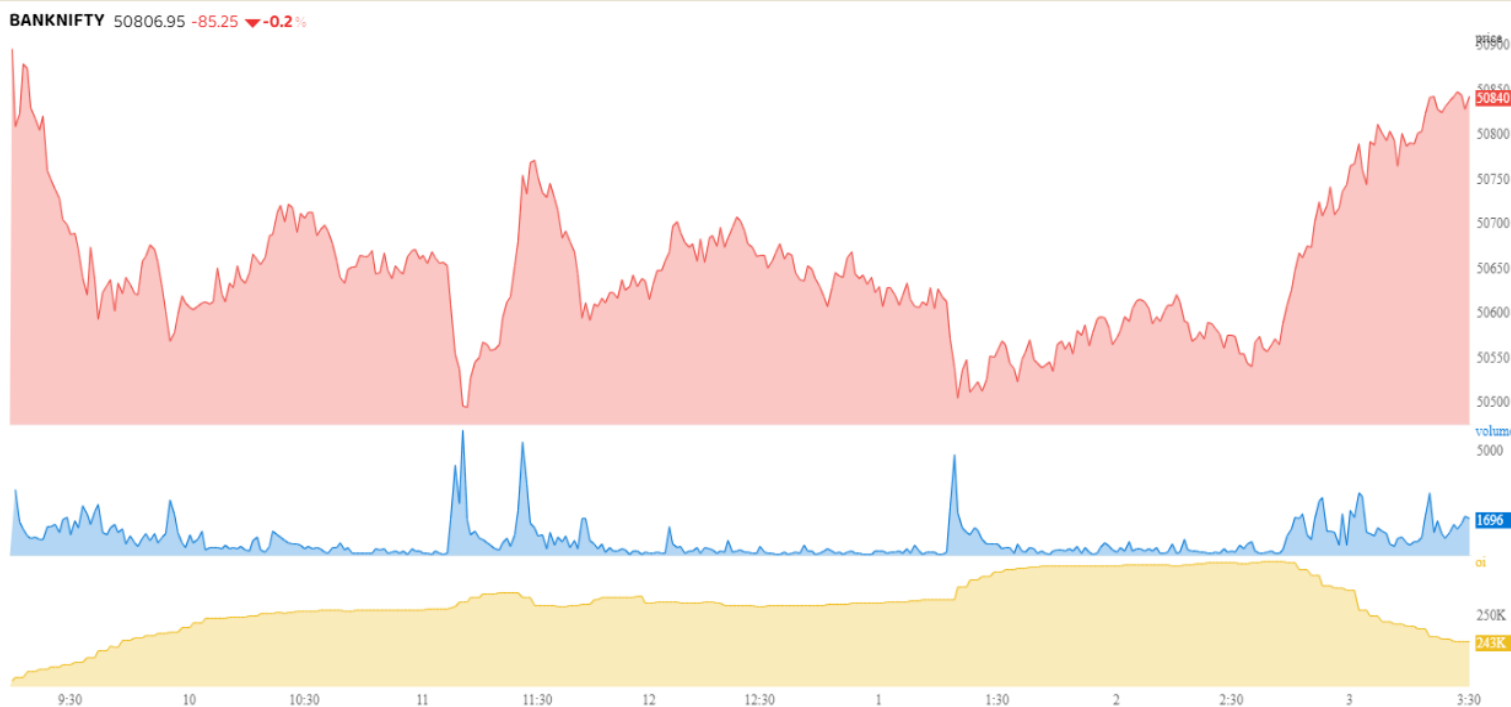
## Nifty Daily OI



The highest open interest (OI) on the call side is at the 25,000 strike price, with substantial OI also at the 25,100 strike price. These levels are expected to act as strong resistance in today's trading session. On the put side, the 24,700 strike price, followed by the 24,500 strike price, has the highest OI and is likely to serve as significant support for today's session.

# Derivative Report

## Banking Index hovering towards 51000 marks



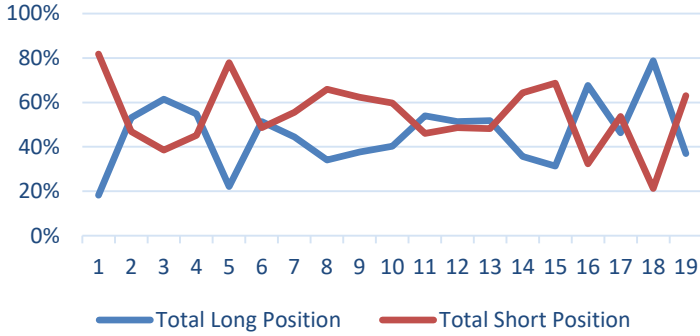
- The Bank Index closed near the open this week, forming a doji pattern. Overall, the Banking Index is trading above the 50,500 level, where most of the activity has occurred since the start of the month.
- Foreign Institutional Investors (FIIs) reduced their long positions in today's trading session.
- The weekly Put-Call Ratio (PCR) of 0.9 indicates a tug-of-war between Call and Put participants.
- The highest open interest (OI) is seen at the 51,000 Call strike, which will act as resistance, while the highest OI on the Put side is at the 50,500 strike, which will act as support.
- A dip can be used as a buying opportunity as long as the index holds above the 50,500 level.

	SUPPORT	RESISTANCE
BNF	50500/50200	51000/51250
	ADVANCE	DECLINE
BNF	6	6

	PRICE	OI
Near	50806.95	2719905
Next	51110.4	763095
Far	51412.65	87255

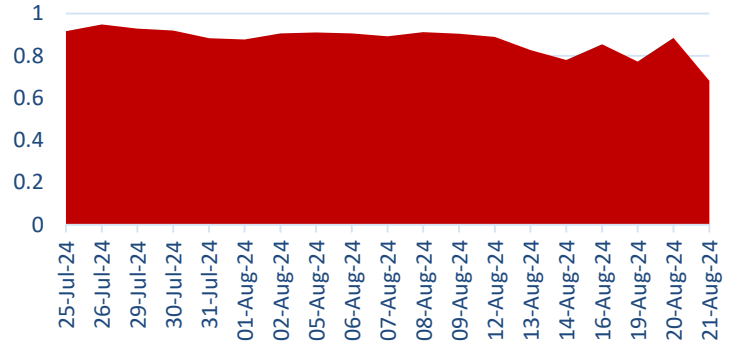
# Derivative Report

## BNF Contracts



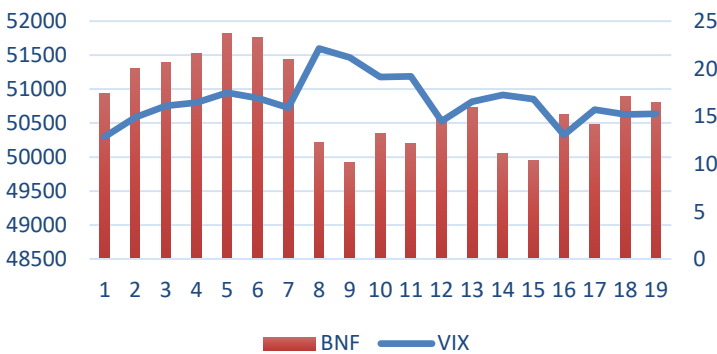
The current contracts held by Foreign Institutional Investors (FIIs) in the Banking Index reveal substantial short-side involvement. At present, 37% of the contracts are long, while 63% are short.

## PCR



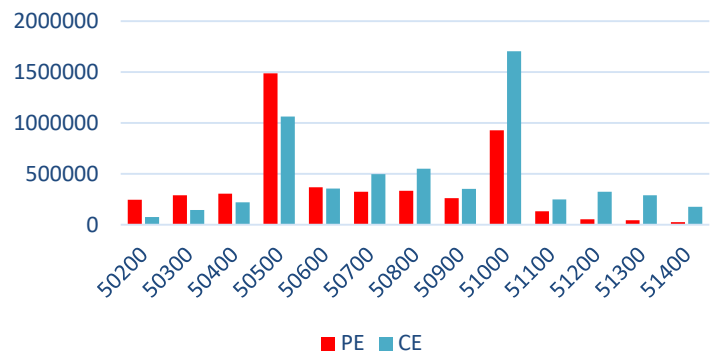
The Put-Call Ratio (PCR) for the Bank Nifty is currently 0.90, reflecting a tug of war between put and call writing. Additionally, the weekly PCR is at 0.68, indicating majority of work done at put side.

## BNF VIX



The Bank Nifty VIX is currently at 15.27. With this level of volatility, a one standard deviation move implies a potential price change of approximately  $\pm 0.96\%$  for the Bank Nifty.

## BNF Daily Option



The highest open interest (OI) is observed at the 51,000 call (CE) strike, likely indicating a strong resistance level in the market. Conversely, the 50,500 put (PE) strike has the highest OI on the put side, suggesting it will likely act as support.

# Derivative Report



## Participant wise Future Index OI

Participant	Long	Short	Ratio
Client	375085	334124	1.122592211
DII	80860	147489	0.548244276
FII	281160	263392	1.067458389
Pro	79139	71239	1.110894314

## Participant wise Future Stock OI

Participant	Long	Short	Ratio
Clients	2295380	338270	6.7856446
DII	196161	3152514	0.0622237
FII	2424031	1799344	1.3471749
Pro	706816	332260	2.1272979

## Long Build-up

Symbol	Price	Price (Chng %)	OI (Chng %)
IPCALAB	1404.95	1.63%	22.37%
M&MFIN	306.95	0.82%	12.83%
CHAMBLFERT	525.95	3.55%	8.97%
DIVISLAB	4900.45	3.85%	8.48%
MUTHOOTFIN	1921.8	2.22%	7.63%

## Short Build-up

Symbol	Price	Price (Chng %)	OI (Chng %)
LALPATHLAB	3298.05	-1.27%	28.76%
PNB	116.58	-0.82%	11.66%
PETRONET	377.25	-0.20%	8.45%
NAUKRI	7423.7	-0.06%	7.21%
SBIN	817.65	-0.47%	6.07%

## Short Covering

Symbol	Price	Price (Chng %)	OI (Chng %)
CROMPTON	467.9	3.08%	-10.15%
BANDHANBNK	204.19	3.02%	-4.57%
AARTIIND	625.05	0.70%	-4.01%
GNFC	668.25	1.50%	-3.05%
TATACOMM	1886.95	0.16%	-2.86%

## Long unwinding

Symbol	Price	Price (Chng %)	OI (Chng %)
SHRIRAMFIN	3157.65	-0.03%	-3.69%
INDIAMART	2906.05	-0.002%	-3.58%
NATIONALUM	171.76	-0.40%	-2.79%
TECHM	1608.15	-1.10%	-2.11%
BSOFT	611.4	-0.56%	-1.26%

## Security In Ban

AARTIIND	ABFRL	BALRAMCHIN	BSOFT	GNFC	GRANULES	HINDCOPPER	INDIACEM
LICHSGFIN	NATIONALUM	PEL	SUNTV				

# Derivative Report



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

Disclosure: Bonanza Portfolio Ltd here by declares that views expressed in this report accurately reflect view point withsubject to companies/securities. Bonanza Portfolio Ltd is responsible for the preparation of this research report and has taken reasonable care to achieve and maintain independence and objectivity in making any recommendations. Bonanza Portfolio Ltd or its associates or Analyst or his relatives may or may not hold beneficial ownership of 1% or more in the subject company at the end of the month immediately precedingthe date of publication of this research report. Bonanza Portfolio Ltd operates under the regulation of SEBI RegnNo.INH100001666 Disclaimer: This research report has been published by Bonanza portfolio Ltd and is meant solely for use by the recipient and is not for circulation. This document is for information purposes only and information / opinions/ views are not meant to serve as a professional investment guide for the readers. Reasonable care has been taken to ensure that information given at the time believed to be fair and correct and opinions based thereupon are reasonable, due to the nature of research it cannot be warranted or represented that itis accurate or complete and it should not be relied upon as such. If this report is inadvertently send or has reached to any individual, same may be ignored and brought to the attention of the sender. Preparation of this research report does not constitute a personal recommendation or take into account the particular investment objectives, financials situations, and or needs of individual clients. Past performance is not a guide for future performance. This Report has been prepared on the basis of publicly available information,internally developed data and other sources believed by Bonanza Portfolio Ltd to be reliable. This report should not be taken as the only base for any market transaction; however, this data is representation of oneof the support document among other market risk criterion. The market participant can have an idea of riskinvolved to use this information as the only source for any market related activity. The distribution of this report in definite jurisdictions may be restricted by law, and persons in whose custody this report comes, should observe, any such restrictions. The revelation of interest statements integrated in this analysis are provided exclusively to improve & enhance the transparency and should not be treated as endorsement of the views expressed in the analysis. The price and value of the investments referred to in this report and theincome from them may go down as well as up. Bonanza portfolio Ltd or its directors, employees, affiliates or representatives do not assume any responsibility for, or war rant the accuracy, completeness, adequacy and reliability of such information / opinions / views. While due care has been taken to ensure that the disclosures and opinions given are fair and reasonable, none of the directors, employees, affiliates or representatives of Bonanza Portfolio Ltd shall be liable. Research report may differ between Bonanza Portfolio Ltd RAs and other companies on account of differences in, personal judgment and difference in time horizons for which recommendations are made. Research entity has not been engaged in market making activity for the subject company. Research analyst has not served as an officer, director or employee of the subject company. Research analyst have not received any compensation/benefits from the Subject Company or third party in connection with the research report Bonanza Portfolio Ltd .Bonanza House, PlotNo.M-2, Cama Industrial Estate. Walbhat Road ,Goregaon(E),Mumbai– 400063Website:<https://www.bonanzaonline.com> SEBIRegn.No.:INZ000212137 BSECM:INB011110237| BSEF&O:INF011110237|MSEI: INE260637836|CDSL:a)12033500| NSDL:a)IN301477|b)IN301688(Delhi)|PMS:INP000000985|AMFI:ARN0186 2018©BonanzaPortfolioLtd. Bonanza Portfolio Ltd.Bonanza Research Desk, Mumba