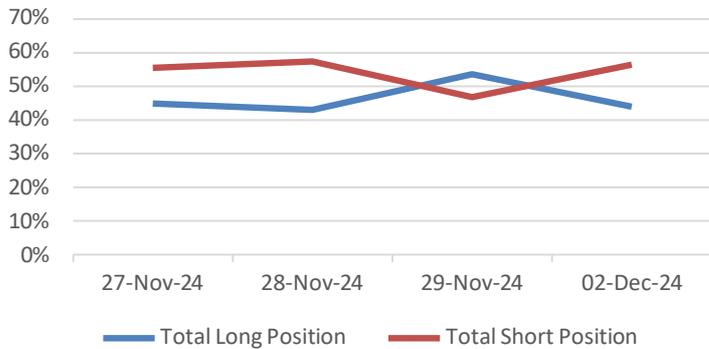


DERIVATIVE REPORT



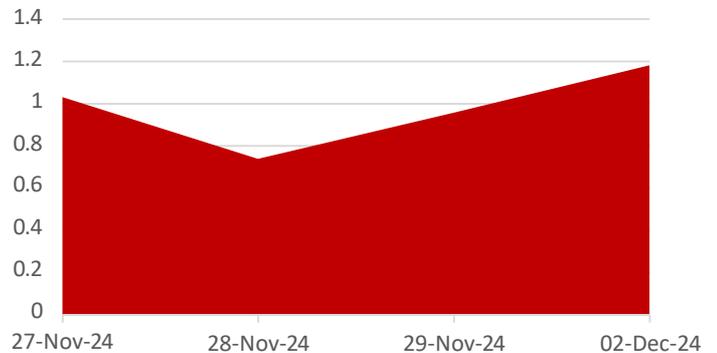
Derivative Report

Nifty Long & Short Position



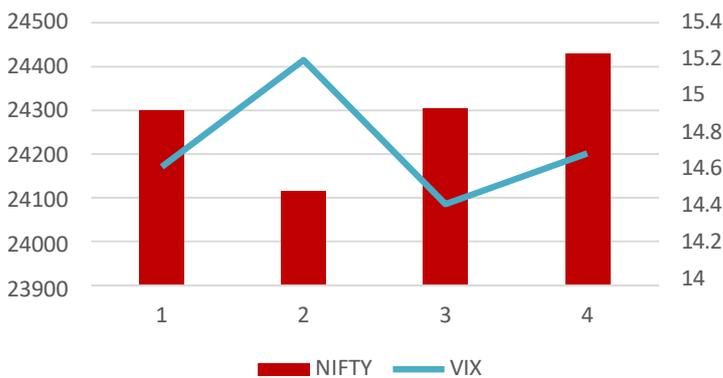
Foreign Institutional Investors (FIIs) currently hold 44% long positions and 56% short positions in the Nifty Index.

PCR



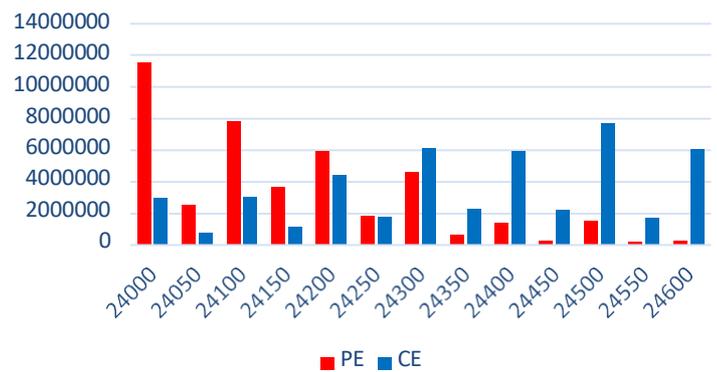
The Nifty weekly Put-Call Ratio (PCR) is currently at 1.2, indicating an increase in PE participant.

India VIX



The India VIX is currently trading at 14.7 and remains within the range of 10.50–16. It is expected to continue trading within this range.

NIFTY DAILY OI



The highest OI on the call side is at the 24500 CE strike, where long buildup has been observed. Meanwhile, the 24000 PE strike holds the highest OI on the put side, accompanied by signs of short buildup (SB). This suggests that market participants expect the index to trade above 24500, as long as it remains above the 24000 level.

Derivatives and Technical Analysis Indicate Upward Momentum

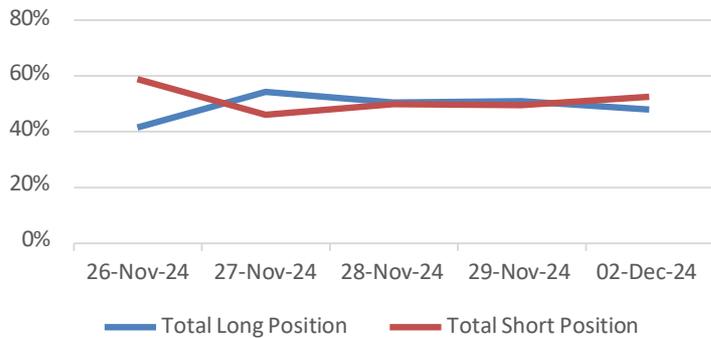


- The Banking Index experienced a 0.06% increase in price during yesterday's session, accompanied by a 3.64% rise in Open Interest (OI), indicating a long buildup (LB). For the December series, OI surged by 25.72%, while the price increased marginally by 0.18%, suggesting an increase in long-side participation.
- On the options front, the highest OI on the call side is observed at the 52500 CE strike, where long buildup is evident. Conversely, on the put side, the highest OI is at the 52000 PE strike, with signs of short buildup (SB). This indicates that market participants expect the index to trade above 52500 as long as it stays above the 52000 level. Additionally, implied volatility (IV) has risen over the past two sessions, signaling increased market volatility.
- From a technical perspective, buyers have been defending the 51700 level for the past three days, attempting to push prices higher. This persistence suggests strength among buyers. However, a close below 51700 could resume the downtrend. On the upside, the index faces a hurdle near 52500, and surpassing this level could trigger a sharp upward move.
- Aligning both technical and derivatives analysis, the index is expected to move upward towards 52500, provided it holds above the 51700 level.

	SUPPORT	RESISTANCE		PRICE	OI
BNF	52000/51700	52500/52750	Near	52395.15	2303055
	ADVANCE	DECLINE	Next	52739.15	277725
BNF	5	6	Far	53035.6	24900

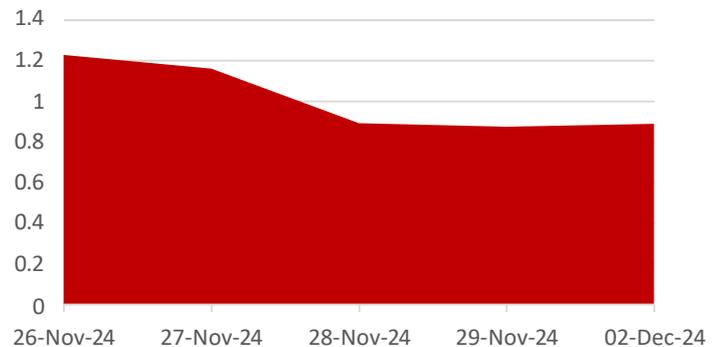
Derivative Report

BNF Long Short Position



The current contracts held by Foreign Institutional Investors (FIIs) at present, 52% of the contracts are long, while 48% are short.

PCR



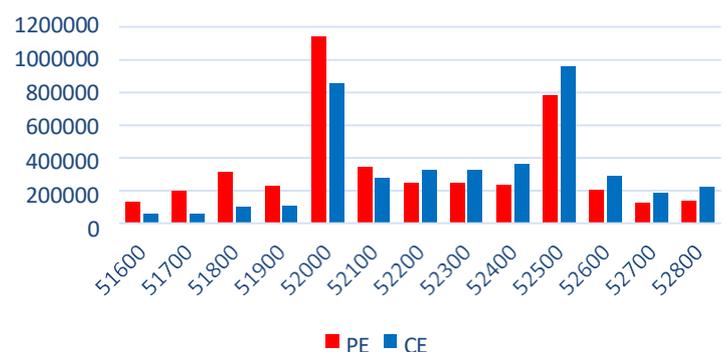
The weekly Put-Call Ratio (PCR) for the Bank Nifty is currently 0.88, which has increased from previous 0.87 which indicates increase in CE participant.

BNF IV



The Bank Nifty IV is currently at 17.1. The IV has increase by 4.26%. One SD move as per IV is expected to be 1.07.

BNF DAIL OI



The highest OI is seen at 52500 CE where LB is seen where else on the PE side 52000 PE has seen highest OI where SB is formed this is indicating that the market participant are expecting market to trade above 52000 level.

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

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