

DERIVATIVE REPORT



Derivative Report

Range-Bound Movement Expected Between 24,500 and 24,700

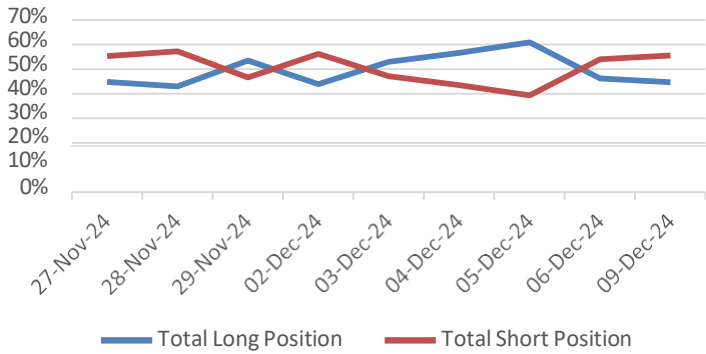


- The Nifty Index closed in the negative, down by 0.36%, with a loss in Open Interest (OI) by 0.19%, indicating Long Liquidation.
- The market is facing resistance around the 24,750 level, which is acting as a hurdle for the index.
- The narrowing in option data suggests a non-directional movement.
- On the options front, the highest OI on the call side is at the 24,700 CE strike, where short buildup has been observed. Meanwhile, the 24,500 PE strike holds the highest OI on the put side, also showing signs of short buildup (SB).
- This indicates that market participants expect the index to trade within the range of 24,500–24,700. The reduction in India VIX also points to a decrease in volatility. On the technical front, the index has formed a Doji, suggesting indecision in the market.
- Aligning both the technical and derivative analysis, the market is expected to trade within a range of 24,500–24,700.

		SUPPORT		RESISTANCE				PRICE	OI
NIFTY 50		24500/24200		24700/25000		Near		24694.6	11280775
		ADVANCE	DECLINE	AD RATIO		Next		24865.15	1304725
NIFTY	19	30	0.63		Far		25011.3	188850	
NIFTY F&O	108	91	1.18						

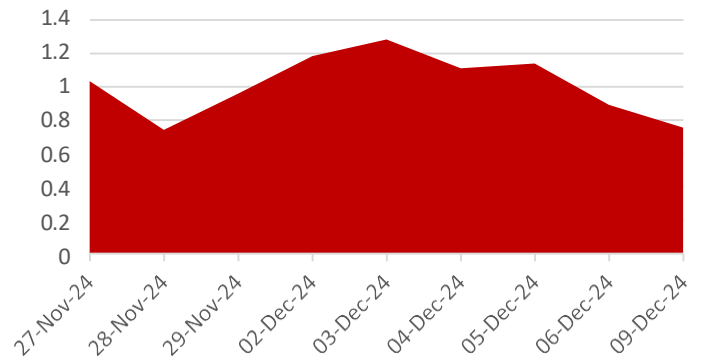
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Nifty Long & Short Position



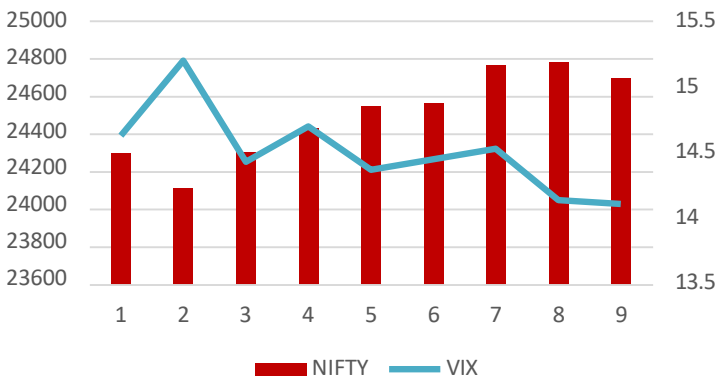
Foreign Institutional Investors (FIIs) currently hold 44% long positions and 56% short positions in the Nifty Index.

PCR



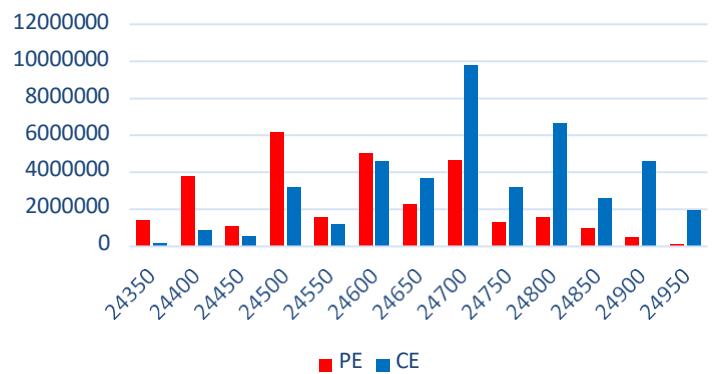
The Nifty weekly Put-Call Ratio (PCR) is currently at 0.5, indicating an increase in CE participant.

India VIX



The India VIX is currently trading at 14.11 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 24700 CE strike, where short buildup has been observed. Meanwhile, the 24500 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 between 24000-24700.

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Bearish Bias with Downside Likely Below Yesterday's High

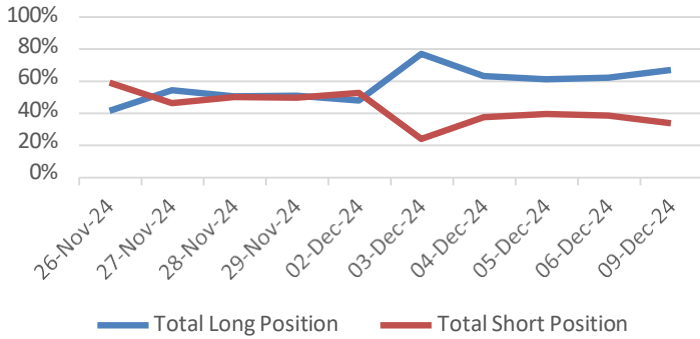


- In yesterday's session, the Banking Index closed 0.35% negative with an increase in Open Interest (OI) by 1.44%, indicating short buildup.
- The shift in option data on the downside reflects a bearish sentiment.
- Short covering has been observed on the Put (PE) side, while short buildup is seen on the Call (CE) side, suggesting that market participants are not expecting a major upward move.
- The increase in Implied Volatility (IV) indicates rising fear, while the Put-Call Ratio (PCR) falling suggests an increase in CE writers, which aligns with the negative sentiment.
- On the technical front, the index has formed a Gravestone Doji, signaling a pause in the uptrend. A close below this Gravestone Doji would confirm a negative trend.
- Aligning both the technical and derivative outlooks, the Bank Nifty is expected to trend downward, as long as it remains below yesterday's high.

	SUPPORT	RESISTANCE		PRICE	OI
BNF	53000/52500	54000/54500	Near	53531	2347695
	ADVANCE	DECLINE	Next	53914.95	376260
BNF	3	9	Far	54248.15	56940

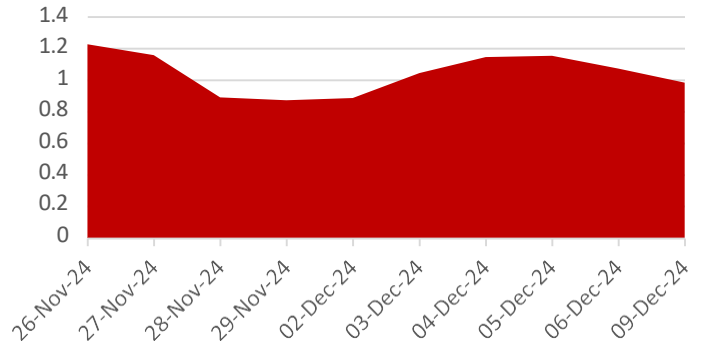
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BNF Long Short Position



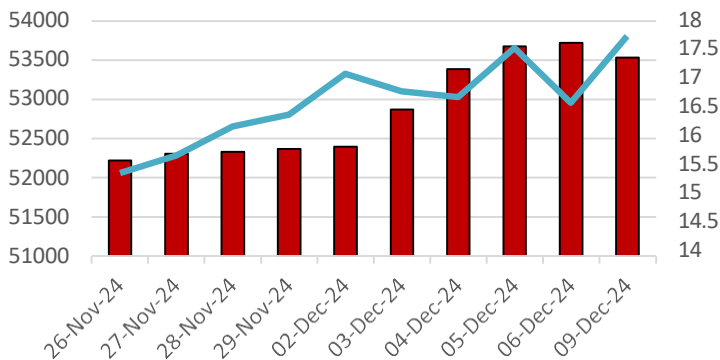
The current contracts held by Foreign Institutional Investors (FIIs) at present, 67% of the contracts are long, while 33% are short.

PCR



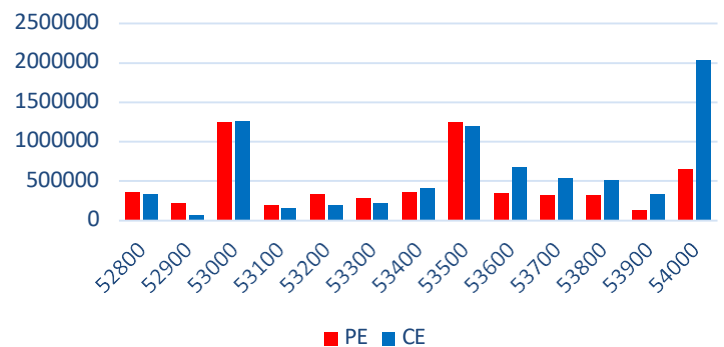
The weekly Put-Call Ratio (PCR) for the Bank Nifty is currently 0.98, which has decreased from previous 1.07 which indicates increase in CE participant.

BNF IV



The Bank Nifty IV is currently at 17.74. The IV has increase by 6.86%. One SD move as per IV is expected to be 1.12.

BNF DAIL OI



The highest OI is seen at 54000 CE where SB is seen where else on the PE side 53000 PE has seen highest OI where SC is seen this is indicating that the market participant are expecting market to trade below 54000 level.

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