

# DAILY DERIVATIVE OVERVIEW

January 01, 2025



Derivative Analyst:  
**NANDISH SHAH**  
Nandish.shah@hdfcsec.com



# DAILY DERIVATIVE OVERVIEW

## F&O HIGHLIGHTS

### SHORT BUILD UP IS SEEN IN THE NIFTY AND BANK NIFTY FUTURES

#### ACCUMULATE SHORTS WITH SL OF 23900 LEVELS.

- Markets opened lower, reflecting weakness in U.S. markets. However, the Nifty demonstrated remarkable resilience, recovering all losses throughout the session with a 150-point rebound to close near the day's high. Nifty finally ended the day flat at 23645 levels .
- Short build up was seen in the Nifty Futures where Open Interest rose by 7% with Nifty January future premium fell from 172 points to 161 points.
- Short build-Up was seen in the Bank Nifty Futures too, where Open Interest rose by 4% with Bank Nifty falling by 0.18%.
- Nifty Open Interest Put Call ratio rose to 0.99 levels from 0.88 levels.
- Amongst the Nifty options (02-Jan Expiry), Call writing is seen at 23900-24000 levels, indicating Nifty Future is likely to find resistance in the vicinity of 23900-24000 levels. On the lower side, an immediate support is placed in the vicinity of 23500-23700 levels where we have seen Put writing.
- Short build-up was seen by FII's in the Index Futures segment where they net sold worth Rs 1577 cr with their Open Interest going up by 29233 contracts.

INDEX	EXPECTED TREND	CMP	BUY/SELL	STOP LOSS	TARGET
NIFTY FUT	DOWN	23806	SELL @ 23800	23900	23650
BANK NIFTY FUT	DOWN	51286	SELL @ 51300	51500	51000



# DAILY DERIVATIVE OVERVIEW

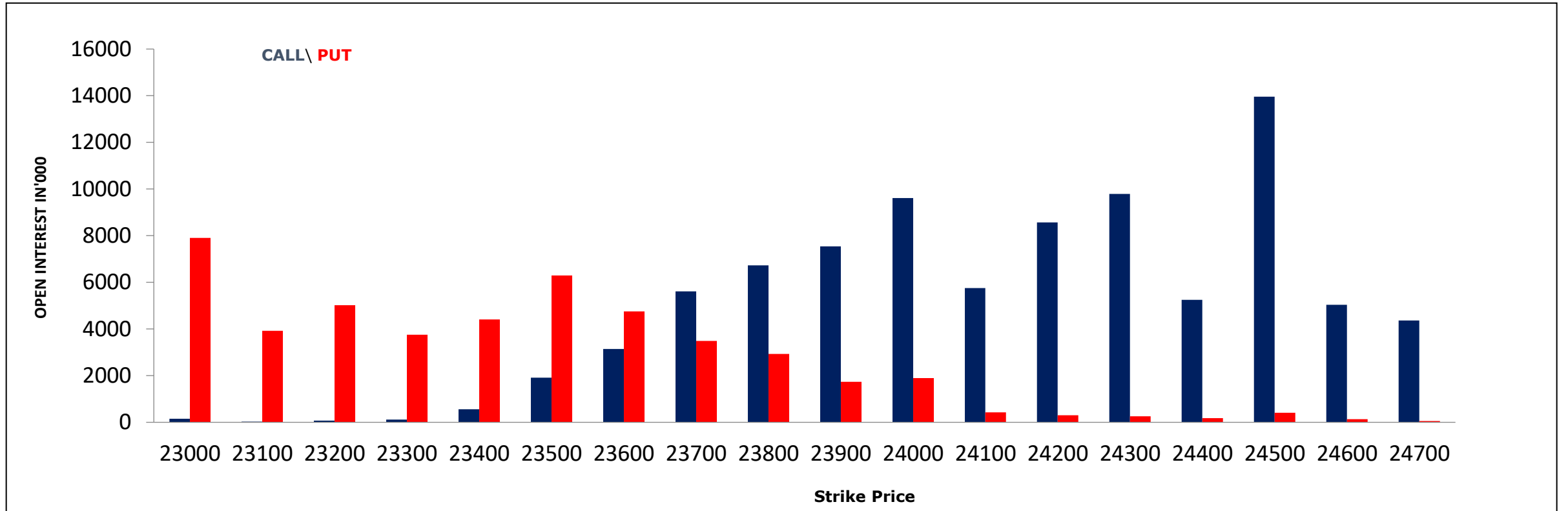
## F&O SNAPSHOT

	31 Dec 24	30 Dec 24	Absolute Change	% Change
NIFTY	23644.80	23644.90	-0.10	0.00
NIFTY FUTURE JAN	23805.85	23816.70	-10.85	-0.05
PREMIUM/(DISCOUNT)	161.05	171.80	-10.75	N.A.
NIFTY FUT OI (Num. of Shares Cr.)	1.44	1.34	0.10	7.40
NIFTY OI PCR (Overall)	0.99	0.88	0.11	12.30
INDIA VIX(%)	14.45	13.97	0.48	3.44
BANKNIFTY	50860.20	50952.75	-92.55	-0.18
BANKNIFTY FUTURE JAN	51286.15	51404.35	-118.20	-0.23
BANKNIFTY FUT OI (Num. of shares Cr)	0.25	0.24	0.01	4.15
STOCK FUT OI in Num. of Shares (Cr)	1090.07	1088.39	1.68	0.15
STOCK FUT OI (Rs Cr)	411648	408887	2761	0.68



# DAILY DERIVATIVE OVERVIEW

## NIFTY WEEKLY (02 - JAN) OPTION OPEN INTEREST DISTRIBUTION





# DAILY DERIVATIVE OVERVIEW

## FII ACTIVITY ON 31 DEC 2024

	BUY		SELL		NET	OPEN INTEREST	
	Contracts	Value (Rs Cr)	Contracts	Value (Rs Cr)	(Rs Cr)	Contracts	Value (Rs Cr)
<b>Index Futures</b>	<b>28552</b>	<b>1966</b>	<b>53223</b>	<b>3543</b>	<b>-1577</b>	<b>305614</b>	<b>20426</b>
Nifty Futures	16024	1035	38883	2438	-1403	194347	12405
Bank nifty Futures	7889	628	9802	810	-183	62471	4868
<b>Index Options</b>	<b>19733562</b>	<b>1658861</b>	<b>19775100</b>	<b>1608043</b>	<b>50819</b>	<b>3754629</b>	<b>429423</b>
Nifty Options	4312538	732121	3836271	651094	81027	2561095	336231
Bank nifty Options	889430	69355	870881	68301	1054	1091266	86654
<b>Stock Futures</b>	<b>247976</b>	<b>16066</b>	<b>291029</b>	<b>19107</b>	<b>-3040</b>	<b>5173111</b>	<b>331814</b>
<b>Stock Options</b>	<b>690416</b>	<b>46157</b>	<b>688671</b>	<b>46122</b>	<b>35</b>	<b>654604</b>	<b>41555</b>

## FIIs' OPEN INTEREST (CONTRACTS)

Date	Index Futures	Nifty Futures	Bank nifty Futures	Index Options	Nifty Options	Banknifty Options	Stock Futures	Stock Options
31-Dec-24	<b>305614</b>	194347	62471	<b>3754629</b>	2561095	1091266	<b>5173111</b>	<b>654604</b>
30-Dec-24	<b>276391</b>	171252	58832	<b>3207660</b>	1830571	1039376	<b>5193600</b>	<b>569333</b>
<b>Net (Contracts)</b>	<b>29223</b>	<b>23095</b>	<b>3639</b>	<b>546969</b>	<b>730524</b>	<b>51890</b>	<b>-20489</b>	<b>85271</b>



# DAILY DERIVATIVE OVERVIEW

TOP GAINERS OI WISE			TOP LOSERS OI WISE			TOP GAINERS PRICE WISE			TOP LOSERS PRICE WISE		
COMPANY	FUTURE OI (%)	PRICE (%)	COMPANY	FUTURE OI (%)	PRICE (%)	COMPANY	FUTURE OI (%)	PRICE (%)	COMPANY	FUTURE OI (%)	PRICE (%)
APLAPOLLO	27	3	NCC	-8	1	HUDCO	4	4	ADANIGREEN	0	-3
IRFC	21	-3	ITC	-7	1	ABB	-1	3	AUBANK	4	-3
CYIENT	18	-1	VBL	-6	-1	APLAPOLLO	27	3	MPHASIS	-1	-3
ATGL	17	1	UNIONBANK	-5	1	KALYANKJIL	11	3	MAXHEALTH	3	-3
INDIANB	17	0	MFSL	-4	0	BEL	-3	3	COLPAL	3	-3

LONG BUILDUP			SHORT BUILDUP			LONG UNWINDING			SHORT COVERING		
COMPANY	FUTURE OI (%)	PRICE (%)	COMPANY	FUTURE OI (%)	PRICE (%)	COMPANY	FUTURE OI (%)	PRICE (%)	COMPANY	FUTURE OI (%)	PRICE (%)
APLAPOLLO	27	3	IRFC	21	-3	VBL	-6	-1	NCC	-8	1
ATGL	17	1	CYIENT	18	-1	MFSL	-4	0	ITC	-7	1
IRB	15	3	INDIANB	17	0	SYNGENE	-3	0	UNIONBANK	-5	1
CESC	11	0	OFSS	9	-1	INDHOTEL	-2	-1	TRENT	-3	2
KALYANKJIL	11	3	MCX	7	-2	HDFCLIFE	-2	0	BEL	-3	3



# DAILY DERIVATIVE OVERVIEW

SECURITIES IN BAN FOR TRADE		
NO.	DATE	COMPANY NAME
1.	01-01-2025	NIL



# DAILY DERIVATIVE OVERVIEW

**Disclaimer:**

This report has been prepared by HDFC Securities Ltd and is solely for information of the recipient only. The report must not be used as a singular basis of any investment decision. The views herein are of a general nature and do not consider the risk appetite or the particular circumstances of an individual investor; readers are requested to take professional advice before investing. Nothing in this document should be construed as investment advice. Each recipient of this document should make such investigations as they deem necessary to arrive at an independent evaluation of an investment in securities of the companies referred to in this document (including merits and risks) and should consult their own advisors to determine merits and risks of such investment. The information and opinions contained herein have been compiled or arrived at, based upon information obtained in good faith from sources believed to be reliable. Such information has not been independently verified and no guaranty, representation of warranty, express or implied, is made as to its accuracy, completeness or correctness. All such information and opinions are subject to change without notice. Descriptions of any company or companies or their securities mentioned herein are not intended to be complete. HSL is not obliged to update this report for such changes. HSL has the right to make changes and modifications at any time.

This report is not directed to, or intended for display, downloading, printing, reproducing or for distribution to or use by, any person or entity who is a citizen or resident or located in any locality, state, country or other jurisdiction where such distribution, publication, reproduction, availability or use would be contrary to law or regulation or what would subject HSL or its affiliates to any registration or licensing requirement within such jurisdiction.

If this report is inadvertently sent or has reached any person in such country, especially, United States of America, the same should be ignored and brought to the attention of the sender. This document may not be reproduced, distributed or published in whole or in part, directly or indirectly, for any purposes or in any manner.

Foreign currencies denominated securities, wherever mentioned, are subject to exchange rate fluctuations, which could have an adverse effect on their value or price, or the income derived from them. In addition, investors in securities such as ADRs, the values of which are influenced by foreign currencies effectively assume currency risk. It should not be considered to be taken as an offer to sell or a solicitation to buy any security.

This document is not, and should not, be construed as an offer or solicitation of an offer, to buy or sell any securities or other financial instruments. This report should not be construed as an invitation or solicitation to do business with HSL. HSL may from time to time solicit from, or perform broking, or other services for, any company mentioned in this mail and/or its attachments.

HSL and its affiliated company(ies), their directors and employees may; (a) from time to time, have a long or short position in, and buy or sell the securities of the company(ies) mentioned herein or (b) be engaged in any other transaction involving such securities and earn brokerage or other compensation or act as a market maker in the financial instruments of the company(ies) discussed herein or act as an advisor or lender/borrower to such company(ies) or may have any other potential conflict of interests with respect to any recommendation and other related information and opinions.

HSL, its directors, analysts or employees do not take any responsibility, financial or otherwise, of the losses or the damages sustained due to the investments made or any action taken on basis of this report, including but not restricted to, fluctuation in the prices of shares and bonds, changes in the currency rates, diminution in the NAVs, reduction in the dividend or income, etc.

HSL and other group companies, its directors, associates, employees may have various positions in any of the stocks, securities and financial instruments dealt in the report, or may make sell or purchase or other deals in these securities from time to time or may deal in other securities of the companies / organizations described in this report. As regards the associates of HSL please refer the website.

HSL or its associates might have managed or co-managed public offering of securities for the subject company or might have been mandated by the subject company for any other assignment in the past twelve months.

HSL or its associates might have received any compensation from the companies mentioned in the report during the period preceding twelve months from the date of this report for services in respect of managing or co-managing public offerings, corporate finance, investment banking or merchant banking, brokerage services or other advisory service in a merger or specific transaction in the normal course of business.

HSL or its analysts did not receive any compensation or other benefits from the companies mentioned in the report or third party in connection with preparation of the research report. Accordingly, neither HSL nor Research Analysts have any material conflict of interest at the time of publication of this report. Compensation of our Research Analysts is not based on any specific merchant banking, investment banking or brokerage service transactions. HSL may have issued other reports that are inconsistent with and reach different conclusion from the information presented in this report.

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. We have not received any compensation/benefits from the subject company or third party in connection with the Research Report.





# DAILY DERIVATIVE OVERVIEW

Please note that HDFC Securities has a proprietary trading desk. This desk maintains an arm's length distance with the Research team and all its activities are segregated from Research activities. The proprietary desk operates independently, potentially leading to investment decisions that may deviate from research views.

HDFC securities Limited, I Think Techno Campus, Building - B, "Alpha", Office Floor 8, Near Kanjurmarg Station, Opp. Crompton Greaves, Kanjurmarg (East), Mumbai 400 042 Phone: (022) 3075 3400 Fax: (022) 2496 5066

Compliance Officer: Murli V Karkera Email: [complianceofficer@hdfcsec.com](mailto:complianceofficer@hdfcsec.com) Phone: (022) 3045 3600

For grievance redressal contact Customer Care Team Email: [customercare@hdfcsec.com](mailto:customercare@hdfcsec.com) Phone: (022) 3901 9400

HDFC Securities Limited, SEBI Reg. No.: NSE, BSE, MSEI, MCX: INZ000186937; AMFI Reg. No. ARN: 13549; PFRDA Reg. No. POP: 11092018; IRDA Corporate Agent License No.: CA0062; SEBI Research Analyst Reg. No.: INH000002475; SEBI Investment Adviser Reg. No.: INA000011538; CIN - U67120MH2000PLC152193

Investment in securities market are subject to market risks. Read all the related documents carefully before investing.

Mutual Funds Investments are subject to market risk. Please read the offer and scheme related documents carefully before investing.

Registration granted by SEBI, membership of BASL (in case of IAs) and certification from NISM in no way guarantee performance of the intermediary or provide any assurance of returns to investors.