

Sahaj Agrawal  
sahaj.agrawal@kotak.com  
+91 79 6607 2231

Prashanth Lalu  
prashanth.lalu@kotak.com  
+91 22 6218 5497

Prasenjit Biswas, CMT, CFTe  
prasenjit.biswas@kotak.com  
+91 33 6615 6273

## NIFTY DERIVATIVE SNAPSHOT FOR CURRENT SERIES

	NIFTY FUTURE	OI (NO OF SHARES OUTSTANDING)	VOLUME (NO OF SHARES TRADED)	BASIS (Rs)	PCR OI	TREND
CURRENT	16,283	1,22,23,300	72,51,500	1.35	1.77	<b>15810</b>
PREVIOUS	16,277	1,27,43,300	63,63,500	-3.05	1.78	
% CHANGE	0.04%	-4.08%	13.95%	-	-	

## OUTLOOK

### Nifty

- Nifty opened above 16300 levels but stooped lower in the first half before recovering completely to close flat.
- Nifty added 2 points to close at 16282.
- OI concentration seen in 16500CE and 15000PE
- Activity witnessed in 16500 strike.
- PCR OI stands at 1.77 compared to 1.78 in the previous trading session.
- Nifty to trade with a support of 15810.

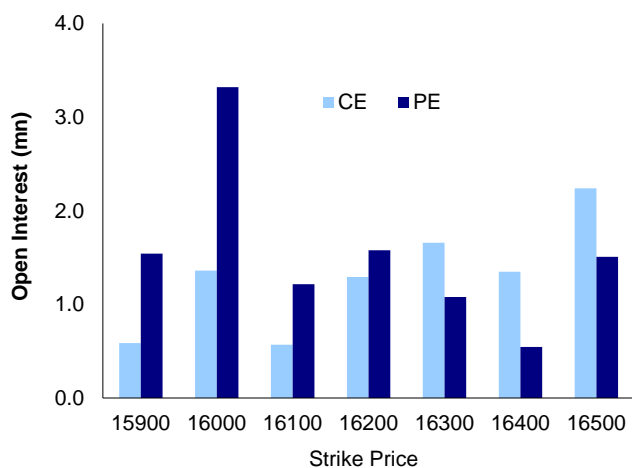
### NIFTY LEVELS

15810    15944    16050    16180    16276    16448

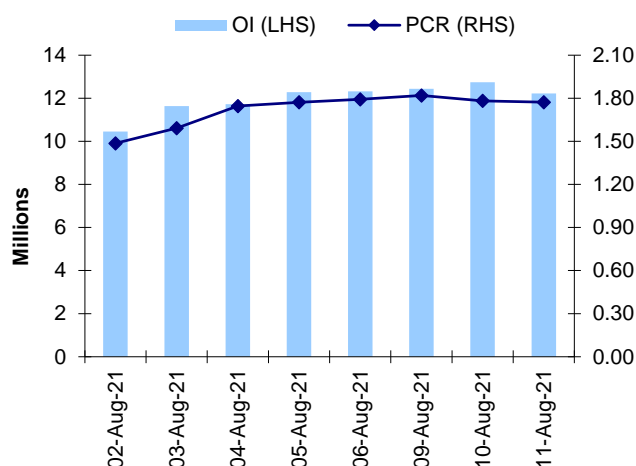
### Stocks

- **Sector:** - Pharma stocks traded negative.
- Market wide-open interest is 858,721Cr.

## NIFTY OPTIONS OI



## NIFTY PCR OI



## FUTURE STATISTICS

## OI INCREASE

SYMBOL	OI (%)	OI (SHARES)	PRICE CHG (%)
SIEMENS	28.7%	20,83,950	6.4%
MANAPPURAM	24.8%	3,07,08,000	-12.1%
STAR	22.8%	18,70,425	-2.1%
LUPIN	20.0%	80,21,450	-6.2%
TORNTPHARM	18.5%	7,87,250	-4.1%
TRENT	18.4%	14,21,000	-4.8%
APOLLOHOSP	17.7%	20,76,000	-0.9%
ASTRAL	17.6%	3,62,450	-4.8%
IRCTC	14.2%	20,15,650	-2.6%
HAVELLS	9.1%	40,10,000	1.1%

## OI DECREASE

SYMBOL	OI (%)	OI (SHARES)	PRICE CHG (%)
POWERGRID	-7.3%	2,67,60,994	2.2%
IOC	-7.3%	5,50,94,000	2.3%
LALPATHLAB	-6.9%	5,00,750	-2.5%
TECHM	-6.5%	99,48,000	0.0%
COALINDIA	-5.7%	6,14,88,000	1.2%
HCLTECH	-4.9%	1,60,51,000	0.3%
RBLBANK	-4.7%	3,94,92,200	2.9%
MOTHERSUMI	-4.6%	3,25,92,000	0.5%
IBULHSGFIN	-4.5%	3,46,54,900	-2.3%
LTI	-4.5%	6,49,650	-0.7%

## CASH STATISTICS

## TOP VOLUMES

SYMBOL	TRADED SHARES (QTY)	VALUE (IN LAKHS)	CLOSE
TATASTEEL	1,45,35,357	2,04,681	1,426
BHARTIARTL	1,83,86,089	1,14,122	621
SAIL	8,34,11,121	1,09,747	135
SBIN	2,38,27,946	1,01,926	428
SIEMENS	44,34,169	95,491	2,191
HDFCBANK	62,92,893	94,486	1,495
RELIANCE	42,38,859	89,168	2,117
JSWSTEEL	1,19,09,486	88,447	749
HINDALCO	1,92,39,106	84,138	437

## OPTION STATISTICS

## SIGNIFICANT CALL OPEN INTEREST

SYMBOL	STRK PRICE	OPTION TYPE	CLOSE (RS)	FUT CLOSE	OI (SHARES)
COALINDIA	150	CE	1.7	144	1,46,62,200
ONGC	120	CE	2.1	117	1,22,12,200
POWERGRID	180	CE	1.7	176	60,63,621
M&M	780	CE	15.3	781	29,94,600
NTPC	120	CE	1.3	117	1,45,12,200
ITC	220	CE	1.3	209	4,10,30,400
LUPIN	1,200	CE	4.0	1,051	16,10,750
BAJAJ-AUTO	3,900	CE	27.9	3,740	4,30,500
DRREDDY	5,000	CE	39.3	4,758	6,89,625
IOC	110	CE	0.9	105	1,02,05,000

## SIGNIFICANT PUT OPEN INTEREST

SYMBOL	STRK PRICE	OPTION TYPE	CLOSE (RS)	FUT CLOSE	OI (SHARES)
COALINDIA	140	PE	1.5	144	38,64,000
TECHM	1,200	PE	3.8	1,322	7,20,600
CIPLA	900	PE	15.0	910	10,41,950
HEROMOTOCO	2,700	PE	24.6	2,791	3,15,900
INDUSINDBK	1,000	PE	10.7	1,039	9,16,200
TATAMOTORS	300	PE	11.0	296	61,98,750
MARUTI	7,000	PE	114.2	7,036	1,54,800
SBIN	430	PE	10.2	430	58,33,500
TATAPOWER	120	PE	1.0	130	80,19,000
ITC	200	PE	0.8	209	93,63,200

## SIGNIFICANT CALL OPEN INTEREST ADDITION

SYMBOL	STRK PRICE	OPTION TYPE	OPEN INT	OI CHG (%)	CLOSE (Rs)
MANAPPURAM	175	CE	26,82,000	44600%	4.0
MANAPPURAM	170	CE	43,32,000	11933%	6.0
MANAPPURAM	185	CE	20,40,000	11233%	1.9
MANAPPURAM	180	CE	50,82,000	7600%	2.8
LUPIN	1,040	CE	2,15,900	6250%	33.7
AUROPHARMA	850	CE	1,01,400	5100%	35.5
EXIDEIND	197	CE	1,33,200	3600%	0.5
AUROPHARMA	870	CE	1,17,650	3520%	24.9
LUPIN	1,060	CE	6,26,450	3250%	23.6
VOLTAS	980	CE	1,52,000	2664%	35.5

## SIGNIFICANT PUT OPEN INTEREST ADDITION

SYMBOL	STRK PRICE	OPTION TYPE	OPEN INT	OI CHG (%)	CLOSE (Rs)
MANAPPURAM	140	PE	7,74,000	12800%	0.6
LUPIN	960	PE	1,06,250	6150%	5.9
MANAPPURAM	155	PE	7,20,000	5900%	2.3
ZEEL	155	PE	2,40,000	2567%	0.8
MANAPPURAM	165	PE	9,60,000	2567%	5.2
MANAPPURAM	145	PE	2,88,000	1500%	1.0
MANAPPURAM	167	PE	1,68,000	1300%	6.2
MANAPPURAM	160	PE	22,08,000	1050%	3.4
MANAPPURAM	150	PE	13,80,000	752%	1.5
MARICO	495	PE	1,02,000	750%	2.9

## CALL OPTION VOLUMES

SYMBOL	STRK PRICE	OPTION TYPE	CONTRACTS	CLOSE (Rs)
RELIANCE	2,100	CE	33,852	45.7
RELIANCE	2,200	CE	15,973	11.8
SBIN	430	CE	15,858	10.1
SIEMENS	2,200	CE	15,478	64.3
TATASTEEL	1,400	CE	15,376	70.7
RELIANCE	2,120	CE	14,979	35.5
VEDL	320	CE	13,964	14.4
TATASTEEL	1,420	CE	13,926	59.8
TATASTEEL	1,500	CE	13,374	27.5
HCLTECH	1,080	CE	11,951	16.0

## PUT OPTION VOLUMES

SYMBOL	STRK PRICE	OPTION TYPE	CONTRACTS	CLOSE (Rs)
RELIANCE	2,100	PE	8,327	26.8
RELIANCE	2,000	PE	8,014	4.5
SBIN	430	PE	6,947	10.2
TATASTEEL	1,400	PE	6,795	38.7
SBIN	420	PE	6,563	5.9
RELIANCE	2,080	PE	6,477	19.5
HDFCBANK	1,500	PE	6,275	21.7
RELIANCE	2,060	PE	5,198	13.9
AXISBANK	760	PE	4,635	13.1
BAJFINANCE	6,000	PE	4,521	71.0

---

### RATING SCALE (PRIVATE CLIENT GROUP)

- BUY** – Stock/Index looks strong from the expiry/near term perspective and is expected to gain on the basis of technical and/or derivative parameters. Time frame is minimum of current expiry and in certain cases extend to the next series depending on the stock behaviour. Strict stop loss needs to be adhered to for every buy/long recommendation given.
- SELL** – Stock/Index looks weak from the expiry/near term perspective and is expected to gain on the basis of technical and/or derivative parameters. Time frame is minimum of current expiry and in certain cases extend to the next series depending on the stock behaviour. Strict stop loss needs to be adhered to for every sell/short recommendation given.

---

### FUNDAMENTAL RESEARCH TEAM (PRIVATE CLIENT GROUP)

<b>Rusmik Oza</b> Head of Research rusmik.oza@kotak.com +91 22 6218 6441	<b>Arun Agarwal</b> Auto & Auto Ancillary arun.agarwal@kotak.com +91 22 6218 6443	<b>Amit Agarwal, CFA</b> Transportation, Paints, FMCG agarwal.amit@kotak.com +91 22 6218 6439	<b>Hemali Dhame</b> Banking & Finance Hemali.Dhame@kotak.com +91 22 6218 6433
<b>Jatin Damania</b> Metals & Mining, Midcap jatin.damania@kotak.com +91 22 6218 6440	<b>Purvi Shah</b> Pharmaceuticals purvi.shah@kotak.com +91 22 6218 6432	<b>Rini Mehta</b> Research Associate rini.mehta@kotak.com +91 80801 97299	<b>K. Kathirvelu</b> Support Executive k.kathirvelu@kotak.com +91 22 6218 6427
<b>Sumit Pokharna</b> Oil and Gas, Information Tech sumit.pokharna@kotak.com +91 22 6218 6438	<b>Pankaj Kumar</b> Midcap pankajr.kumar@kotak.com +91 22 6218 6434		

---

### TECHNICAL RESEARCH TEAM (PRIVATE CLIENT GROUP)

<b>Shrikant Chouhan</b> shrikant.chouhan@kotak.com +91 22 6218 5408	<b>Amol Athawale</b> amol.athawale@kotak.com +91 20 6620 3350	<b>Sayed Haider</b> Research Associate sayed.haider@kotak.com +91 22 62185498
---	---	--

---

### DERIVATIVES RESEARCH TEAM (PRIVATE CLIENT GROUP)

<b>Sahaj Agrawal</b> sahaj.agrawal@kotak.com +91 79 6607 2231	<b>Prashanth Lalu</b> prashanth.lalu@kotak.com +91 22 6218 5497	<b>Prasenjit Biswas, CMT, CFTe</b> prasenjit.biswas@kotak.com +91 33 6615 6273
---	---	--

**Disclosure/Disclaimer (Private Client Group)**

Kotak Securities Limited established in 1994, is a subsidiary of Kotak Mahindra Bank Limited. Kotak Securities is one of India's largest brokerage and distribution house.

Kotak Securities Limited is a corporate trading and clearing member of BSE Limited (BSE), National Stock Exchange of India Limited (NSE), Metropolitan Stock Exchange of India Limited (MSE), National Commodity and Derivatives Exchange (NCDEX) and Multi Commodity Exchange (MCX). Our businesses include stock broking, services rendered in connection with distribution of primary market issues and financial products like mutual funds and fixed deposits, depository services and Portfolio Management.

Kotak Securities Limited is also a depository participant with National Securities Depository Limited (NSDL) and Central Depository Services (India) Limited (CDSL). Kotak Securities Limited is also registered with Insurance Regulatory and Development Authority as Corporate Agent for Kotak Mahindra Old Mutual Life Insurance Limited and is also a Mutual Fund Advisor registered with Association of Mutual Funds in India (AMFI). We are registered as a Research Analyst under SEBI (Research Analyst) Regulations, 2014.

We hereby declare that our activities were neither suspended nor we have defaulted with any stock exchange authority with whom we are registered in last five years. However SEBI, Exchanges and Depositories have conducted the routine inspection and based on their observations have issued advise/warning/deficiency letters/ or levied minor penalty on KSL for certain operational deviations. We have not been debarred from doing business by any Stock Exchange / SEBI or any other authorities; nor has our certificate of registration been cancelled by SEBI at any point of time.

We offer our research services to clients as well as our prospects.

This document is not for public distribution and has been furnished to you solely for your information and must not be reproduced or redistributed to any other person. Persons into whose possession this document may come are required to observe these restrictions.

This material is for the personal information of the authorized recipient, and we are not soliciting any action based upon it. This report is not to be construed as an offer to sell or the solicitation of an offer to buy any security in any jurisdiction where such an offer or solicitation would be illegal. It is for the general information of clients of Kotak Securities Ltd. It does not constitute a personal recommendation or take into account the particular investment objectives, financial situations, or needs of individual clients.

We have reviewed the report, and in so far as it includes current or historical information, it is believed to be reliable though its accuracy or completeness cannot be guaranteed. Neither Kotak Securities Limited, nor any person connected with it, accepts any liability arising from the use of this document. The recipients of this material should rely on their own investigations and take their own professional advice. Price and value of the investments referred to in this material may go up or down. Past performance is not a guide for future performance. Certain transactions -including those involving futures, options and other derivatives as well as non-investment grade securities - involve substantial risk and are not suitable for all investors. Reports based on technical analysis centers on studying charts of a stock's price movement and trading volume, as opposed to focusing on a company's fundamentals and as such, may not match with a report on a company's fundamentals.

Opinions expressed are our current opinions as of the date appearing on this material only. While we endeavor to update on a reasonable basis the information discussed in this material, there may be regulatory, compliance or other reasons that prevent us from doing so. Prospective investors and others are cautioned that any forward-looking statements are not predictions and may be subject to change without notice. Our proprietary trading and investment businesses may make investment decisions that are inconsistent with the recommendations expressed herein.

Kotak Securities Limited has two independent equity research groups: Institutional Equities and Private Client Group. This report has been prepared by the Private Client Group. We and our affiliates/associates, officers, directors, and employees, Research Analyst(including relatives) worldwide may: (a) from time to time, have long or short positions in, and buy or sell the securities thereof, of 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 subject company/company (ies) discussed herein or act as advisor or lender / borrower to such company (ies) or have other potential/material conflict of interest with respect to any recommendation and related information and opinions at the time of publication of Research Report or at the time of public appearance. Kotak Securities Limited (KSL) may have proprietary long/short position in the above mentioned scrip(s) and therefore may be considered as interested. The views provided herein are general in nature and does not consider risk appetite or investment objective of particular investor; readers are requested to take independent professional advice before investing. This should not be construed as invitation or solicitation to do business with KSL. Kotak Securities Limited is also a Portfolio Manager. Portfolio Management Team (PMS) takes its investment decisions independent of the PCG research and accordingly PMS may have positions contrary to the PCG research recommendation. Kotak Securities Limited does not provide any promise or assurance of favourable view for a particular industry or sector or business group in any manner. The investor is requested to take into consideration all the risk factors including their financial condition, suitability to risk return profile and take professional advice before investing.

The analyst for this report certifies that all of the views expressed in this report accurately reflect his or her personal views about the subject company or companies and its or their securities, and no part of his or her compensation was, is or will be, directly or indirectly related to specific recommendations or views expressed in this report.

No part of this material may be duplicated in any form and/or redistributed without Kotak Securities' prior written consent.

Details of Associates are available on [www.kotak.com](http://www.kotak.com)

1. "Note that the research analysts contributing to the research report may not be registered/qualified as research analysts with FINRA; and

2. Such research analysts may not be associated persons of Kotak Mahindra Inc and therefore, may not be subject to NASD Rule 2711 restrictions on communications with a subject company, public appearances and trading securities held by a research analyst account

Any U.S. recipients of the research who wish to effect transactions in any security covered by the report should do so with or through Kotak Mahindra Inc. (Member FINRA/SIPC) and (ii) any transactions in the securities covered by the research by U.S. recipients must be effected only through Kotak Mahindra Inc. (Member FINRA/SIPC) at 369 Lexington Avenue 28th Floor NY NY 10017 USA (Tel:+1 212-600-8850).

Kotak Securities Limited and its non US affiliates may, to the extent permissible under applicable laws, have acted on or used this research to the extent that it relates to non US issuers, prior to or immediately following its publication. This material should not be construed as an offer to sell or the solicitation of an offer to buy any security in any jurisdiction where such an offer or solicitation would be illegal. This research report and its respective contents do not constitute an offer or invitation to purchase or subscribe for any securities or solicitation of any investments or investment services. Accordingly, any brokerage and investment services including the products and services described are not available to or intended for Canadian persons or US persons."

Research Analyst has served as an officer, director or employee of subject company(ies): No

We or our associates may have received compensation from the subject company(ies) in the past 12 months.

We or our associates have managed or co-managed public offering of securities for the subject company(ies) in the past 12 months: No

We or our associates may have received compensation for investment banking or merchant banking or brokerage services from the subject company(ies) in the past 12 months.

We or our associates may have received any compensation for products or services other than investment banking or merchant banking or brokerage services from the subject company(ies) in the past 12 months. We or our associates may have received compensation or other benefits from the subject company(ies) or third party in connection with the research report. Our associates may have financial interest in the subject company(ies).

Research Analyst or his/her relative's financial interest in the subject company(ies): No

Kotak Securities Limited has financial interest in the subject company(ies) at the end of the month immediately preceding the date of publication of Research Report: No

Our associates may have actual/beneficial ownership of 1% or more securities of the subject company(ies) at the end of the month immediately preceding the date of publication of Research Report.

Research Analyst or his/her relatives has actual/beneficial ownership of 1% or more securities of the subject company(ies) at the end of the month immediately preceding the date of publication of Research Report: No

Kotak Securities Limited has actual/beneficial ownership of 1% or more securities of the subject company(ies) at the end of the month immediately preceding the date of publication of Research Report: No

Subject company(ies) may have been client during twelve months preceding the date of distribution of the research report.

"A graph of daily closing prices of securities is available at <https://www.seindia.com/ChartApp/install/charts/mainpage.jsp> and <http://economicstimes.indiatimes.com/markets/stocks/stock-quotes>. (Choose a company from the list on the browser and select the "three years" icon in the price chart)."

Kotak Securities Limited. Registered Office: 27 BKC, C 27, G Block, Bandra Kurla Complex, Bandra (E), Mumbai 400051. CIN: U99999MH1994PLC134051, Telephone No.: +22 43360000, Fax No.: +22 67132430. Website: [www.kotak.com/www.kotaksecurities.com](http://www.kotak.com/www.kotaksecurities.com). Correspondence Address: Infinity IT Park, Bldg. No 21, Opp. Film City Road, A K Vaidya Marg, Malad (East), Mumbai 400097. Telephone No: 42856825. SEBI Registration No: INZ000200137 (Member ID: NSE-08081; BSE-673; MSE-1024; MCX-56285; NCDEX-1262), AMFI ARN 0164, PMS INP00000258 and Research Analyst INH000000586. NSDL/CDSL: IN-DP-NSDL-23-97. Our research should not be considered as an advertisement or advice, professional or otherwise. The investor is requested to take into consideration all the risk factors including their financial condition, suitability to risk return profile and the like and take professional advice before investing. Investments in securities market are subject to market risks, read all the related documents carefully before investing. Derivatives are a sophisticated investment device. The investor is requested to take into consideration all the risk factors before actually trading in derivative contracts. Compliance Officer Details: Mr. Manoj Agarwal. Call: 022 - 4285 8484, or Email: [ks.compliance@kotak.com](mailto:ks.compliance@kotak.com).

In case you require any clarification or have any concern, kindly write to us at below email ids:

- **Level 1:** For Trading related queries, contact our customer service at [service.securities@kotak.com](mailto:service.securities@kotak.com) and for demat account related queries contact us at [ks.demat@kotak.com](mailto:ks.demat@kotak.com) or call us on: Toll free numbers 18002099191 / 1860 266 9191
- **Level 2:** If you do not receive a satisfactory response at Level 1 within 3 working days, you may write to us at [ks.escalation@kotak.com](mailto:ks.escalation@kotak.com) or call us on 022-42858445 and if you feel you are still unheard, write to our customer service HOD at [ks.servicehead@kotak.com](mailto:ks.servicehead@kotak.com) or call us on 022-42858208.
- **Level 3:** If you still have not received a satisfactory response at Level 2 within 3 working days, you may contact our Compliance Officer (Mr. Manoj Agarwal) at [ks.compliance@kotak.com](mailto:ks.compliance@kotak.com) or call on 91-(022) 4285 8484.
- **Level 4:** If you have not received a satisfactory response at Level 3 within 7 working days, you may also approach Managing Director / CEO (Mr. Jaideep Hansraj) at [ceo.ks@kotak.com](mailto:ceo.ks@kotak.com) or call on 91-(022) 4285 8301.