

**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

**Karan Kulkarni**  
karan.kulkarni@kotak.com  
+91 20 6608 3292

## NIFTY DERIVATIVE SNAPSHOT FOR CURRENT SERIES

	NIFTY FUTURE	OI (NO OF SHARES OUTSTANDING)	VOLUME (NO OF SHARES TRADED)	BASIS (Rs)	PCR OI	TREND
CURRENT	17,760	1,06,27,100	1,15,69,700	1.5	0.69	<b>17650</b>
PREVIOUS	17,980	1,13,40,450	92,93,300	24.35	1.20	
% CHANGE	-1.23%	-6.29%	24.50%	-	-	

## OUTLOOK

### Nifty

- Nifty opened flat and stooped lower through the trading session
- Nifty lost 198 points to close at 17758.
- OI concentration seen in 18000CE and 17000PE.
- Addition witnessed in 18000CE and Reduction in 17900PE.
- PCR OI stands at 0.69 compared to 1.20 in the previous trading session.
- Nifty to trade with a support of 17350.

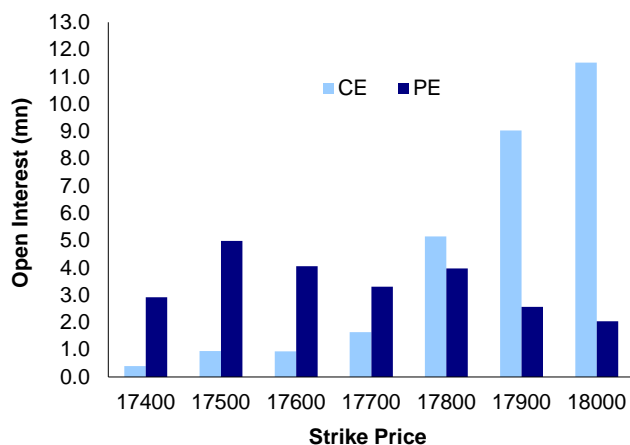
### NIFTY LEVELS

17350    17650    17780    17945    18080    18197

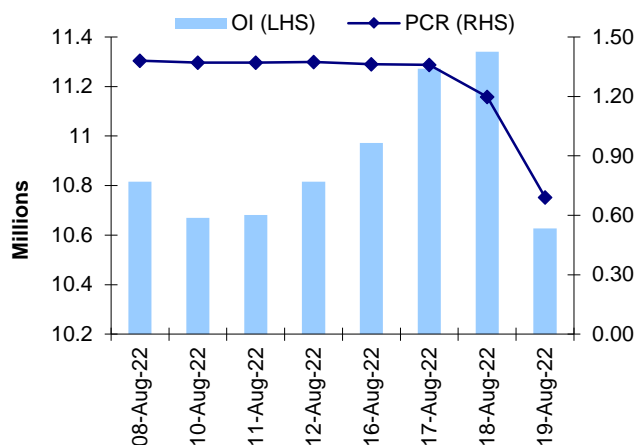
### Stocks

- **Sector:-** Almost all sectors traded in the red.
- Market wide open interest is 1,136,761Cr.

## NIFTY OPTIONS OI



## NIFTY PCR OI



## FUTURE STATISTICS

## OI INCREASE

SYMBOL	OI (%)	OI (SHARES)	PRICE CHG (%)
CUB	15.8%	65,95,000	-1.7%
COFORGE	12.1%	9,09,150	0.6%
LT	10.0%	1,03,23,600	2.2%
IEX	9.1%	6,38,43,750	-1.6%
INDIAMART	8.6%	3,37,650	-3.1%
IPCALAB	8.1%	19,10,350	-0.6%
ACC	7.9%	27,36,500	1.2%
INDUSTOWER	7.4%	2,47,29,600	-1.2%
MCX	6.6%	33,10,800	-1.9%
APOLLOHOSP	6.5%	20,79,500	-3.1%

## OI DECREASE

SYMBOL	OI (%)	OI (SHARES)	PRICE CHG (%)
CHAMBLFERT	-13.4%	72,01,500	-1.0%
PEL	-13.0%	37,17,725	-0.8%
GRANULES	-8.8%	1,03,08,000	-3.9%
PERSISTENT	-8.3%	5,48,400	-1.8%
FSL	-7.5%	1,82,15,600	-0.9%
INDIACEM	-7.3%	1,24,00,400	0.0%
APOLLOTYRE	-7.2%	1,51,69,000	-2.4%
ESCORTS	-6.1%	18,84,300	-1.6%
MUTHOOTFIN	-6.1%	56,54,625	-1.6%
NAM-INDIA	-6.0%	21,77,600	-2.9%

## CASH STATISTICS

## TOP VOLUMES

SYMBOL	TRADED SHARES (QTY)	VALUE (IN LAKHS)	CLOSE
ADANIENT	61,09,949	1,93,920	3,130
ADANIPOWER	3,46,88,719	1,42,674	412
RELIANCE	43,66,123	1,14,897	2,614
AMBUJACEM	2,51,71,485	1,05,597	420
TATACHEM	89,07,831	1,02,526	1,124
BHARTIARTL	1,37,43,828	1,00,757	732
ICICIBANK	1,07,87,199	94,134	870
KOTAKBANK	45,63,906	87,237	1,877
LT	41,34,598	79,468	1,936

## OPTION STATISTICS

## SIGNIFICANT CALL OPEN INTEREST

SYMBOL	STRK PRICE	OPTION TYPE	CLOSE (RS)	FUT CLOSE	OI (SHARES)
COALINDIA	225	CE	0.6	218	1,39,77,600
ONGC	140	CE	1.4	135	1,66,66,650
POWERGRID	230	CE	1.3	229	91,44,900
M&M	1,300	CE	5.4	1,242	32,60,600
HEROMOTOCO	3,000	CE	8.3	2,842	9,62,400
TATAMOTORS	500	CE	2.3	471	1,26,36,900
COALINDIA	230	CE	0.3	218	68,08,200
TATAPOWER	240	CE	2.6	233	1,71,31,500
NTPC	160	CE	1.1	158	1,25,11,500
ITC	320	CE	0.9	312	1,36,51,200

## SIGNIFICANT PUT OPEN INTEREST

SYMBOL	STRK PRICE	OPTION TYPE	CLOSE (RS)	FUT CLOSE	OI (SHARES)
ACC	2,300	PE	7.6	2,351	3,87,750
BOSCHLTD	17,000	PE	117.9	17,387	25,550
COALINDIA	210	PE	0.8	218	42,16,800
ACC	2,200	PE	1.1	2,351	2,90,500
EICHERMOT	3,100	PE	3.4	3,405	3,56,650
SBIN	500	PE	1.8	521	50,55,000
EICHERMOT	3,200	PE	7.0	3,405	3,02,400
DRREDDY	4,100	PE	25.8	4,191	1,61,125
EICHERMOT	3,000	PE	2.3	3,405	2,77,200
ITC	300	PE	0.4	312	56,12,800

## SIGNIFICANT CALL OPEN INTEREST ADDITION

SYMBOL	STRK PRICE	OPTION TYPE	OPEN INT	OI CHG (%)	CLOSE (Rs)
IRCTC	790	CE	2,93,125	1663%	5.8
COFORGE	4,050	CE	1,22,700	1473%	46.4
ADANIENT	3,600	CE	7,96,000	1037%	7.9
ZEEL	305	CE	1,89,000	950%	0.7
ADANIENT	3,450	CE	2,83,500	591%	16.7
ADANIPOINTS	960	CE	3,67,500	584%	4.0
AMBUJACEM	450	CE	18,27,000	519%	1.8
PEL	2,020	CE	1,50,700	489%	21.8
ADANIPOINTS	940	CE	7,55,000	464%	6.1
NTPC	161	CE	37,56,300	449%	1.1

## SIGNIFICANT PUT OPEN INTEREST ADDITION

SYMBOL	STRK PRICE	OPTION TYPE	OPEN INT	OI CHG (%)	CLOSE (Rs)
ADANIPOINTS	880	PE	1,45,000	11500%	26.9
AMBUJACEM	425	PE	1,89,000	10400%	10.3
ADANIPOINTS	860	PE	3,81,250	4257%	16.2
ADANIPOINTS	870	PE	3,16,250	3514%	21.0
IRCTC	740	PE	2,44,125	3388%	22.0
AMBUJACEM	430	PE	1,15,200	2033%	14.5
LT	1,920	PE	1,56,300	1830%	17.6
IRCTC	730	PE	2,45,000	1650%	17.2
AMBUJACEM	420	PE	4,37,400	1005%	8.7
KOTAKBANK	1,920	PE	1,75,600	405%	56.3

## CALL OPTION VOLUMES

SYMBOL	STRK PRICE	OPTION TYPE	CONTRACTS	CLOSE (Rs)
ADANIENT	3,300	CE	41,041	33.2
ADANIPOINTS	900	CE	37,614	13.8
IRCTC	750	CE	37,252	15.5
ADANIENT	3,200	CE	35,549	56.8
RELIANCE	2,700	CE	32,206	8.6
INFY	1,600	CE	31,792	18.9
TATACHEM	1,200	CE	24,553	6.4
RELIANCE	2,660	CE	24,118	15.0
ADANIPOINTS	880	CE	23,814	19.9
IRCTC	800	CE	23,469	4.9

## PUT OPTION VOLUMES

SYMBOL	STRK PRICE	OPTION TYPE	CONTRACTS	CLOSE (Rs)
RELIANCE	2,600	PE	21,243	22.2
ADANIENT	3,000	PE	20,061	35.1
ADANIENT	3,100	PE	18,192	72.1
BAJAJFINSV	16,000	PE	14,071	173.0
ADANIENT	2,900	PE	13,666	17.5
IRCTC	700	PE	13,629	7.1
RELIANCE	2,620	PE	11,254	31.5
BAJAJFINSV	15,000	PE	11,252	47.1
SBIN	520	PE	10,786	6.8
RELIANCE	2,640	PE	10,641	42.9

---

## 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>Shrikant Chouhan</b> Head of Research shrikant.chouhan@kotak.com +91 22 6218 5408	<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 22 6218 6433	<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> Construction, Capital Goods & Midcaps 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	<b>Karan Kulkarni</b> karan.kulkarni@kotak.com +91 20 6608 3292
---	---	--	---

## 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)

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

"However, Kotak Securities Prop/Arbitrage team could have exposure/financial interest to the subject company/companies during the ongoing month."

Nature of financial interest is holding of equity shares or derivatives of the subject company.

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

By referring to any particular sector, 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. Such representations are not indicative of future results.

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.nseindia.com/ChartApp/install/charts/mainpage.jsp>

and <http://economictimes.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.)"

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. Sanjayu Nair. Call: 022 - 4285 8484, or Email: [ks.compliance@kotak.com](mailto:ks.compliance@kotak.com).

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](http://www.kotak.com) / [www.kotaksecurities.com](http://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: IN2000200137(Member of NSE, BSE, MSE, MCX & NCDEX), AMFI ARN 0164, PMS INP00000258 and Research Analyst INH000000586. NSDL/CDSL: IN-DP-629-2021. Compliance Officer Details: Mr. Sanjayu Nair Call: 022 - 4285 8484, or Email: [ks.compliance@kotak.com](mailto:ks.compliance@kotak.com)

Details of	Contact Person	Address	Contact No.	Email Id
Customer care	Mr. Tabrez Anwar	Kotak Securities Ltd., 2nd Floor, Neptune Elements, Road No 22, Wagle Industrial Estate, Kisan Nagar, Thane (West), Thane. Maharashtra, 400604	18002099191/ 18002099393	<a href="mailto:service.securities@kotak.com">service.securities@kotak.com</a> <a href="mailto:ks.escalation@kotak.com">ks.escalation@kotak.com</a>
Head of Customer care	Mr. Hitesh Sindhvani	Kotak Securities Ltd., 2nd Floor, Neptune Elements, Road No 22, Wagle Industrial Estate, Kisan Nagar, Thane (West), Thane. Maharashtra, 400604	022-42858208	<a href="mailto:ks.servicehead@kotak.com">ks.servicehead@kotak.com</a>
Compliance Officer	Mr. Sanjayu Nair	Kotak Towers, 8th Floor, Building No.21, Infinity Park, Off Western Express Highway, Malad (East), Mumbai, Maharashtra - 400097.	022-42858484	<a href="mailto:ks.compliance@kotak.com">ks.compliance@kotak.com</a>
CEO	Mr. Jaideep Hansraj	Kotak Towers, 8th Floor, Building No.21, Infinity Park, Off Western Express Highway, Malad (East), Mumbai, Maharashtra - 400097.	022-42858301	<a href="mailto:ceo.ks@kotak.com">ceo.ks@kotak.com</a>

In absence of response/complaint not addressed to your satisfaction, you may lodge a complaint with SEBI at <https://scores.gov.in/scores/Welcome.html> or Exchange at <https://investorhelpline.nseindia.com/NICEPLUS/>, <https://bseiscs.bseindia.com/e/complaint/frmlinvestorHome.aspx>, Investor Service Centre | National Commodity & Derivatives Exchange Limited ([ncdex.com](http://ncdex.com)), <https://igrs.mcxindia.com/>. Please quote your Service Ticket/Complaint Ref No. while raising your complaint at SEBI SCORES/Exchange portal or Depository at <https://www.epass.nsdl.com/complaints/websitecomplaints.aspx> and <https://www.cdslindia.com/Footer/grievances>.