

### Sensex (27708) / Nifty (8603)

It's been a remarkable day for our markets; in fact, we should say last three days, as the Nifty eventually reached the **8600** mark in a blink of an eye. We saw a gap up opening on Wednesday around **8500** and the market then just took off right from the word go. A good broad based rally ended the cheerful session tad above **8600** by adding one and half a percent to its previous close.

The Nifty has now reached our recent target of **8600**; however the velocity of last three days move has been really spectacular. Now, as mentioned in our earlier articles, the overall technical structure is so strong on all time frame charts. Thus, undoubtedly, we would continue with our optimistic stance on the market and would use all minor dips to create fresh longs in the market. It's quite possible that we may see profit booking or breather in coming days, but traders shouldn't expect any major reversal soon. The trend is quite strong and one should look to ride this tide. For the coming session, **8560 – 8500** would now be seen as a strong support zone; whereas on the higher side, a move towards **8678 – 8737** is clearly visible now.

Key Levels	
Support 1 – 8560	Resistance 1 – 8678
Support 2 – 8500	Resistance 2 – 8737

### Exhibit 1: Nifty Daily Chart



### Nifty Bank Outlook - (19473)

The Nifty Bank index opened gap up on Wednesday and rallied throughout the session to post gains of 2.36 percent on the day of F&O expiry.

The bulls were on the charge right from the opening ticks on Wednesday, wherein the index rallied higher post a gap up opening led by Kotak Bank which rallied 6.98 percent. The index effortlessly breached the 61.8 retracement resistance if **19275** and closed higher. Our positive stance on the market has definitely worked well so far and unless any signs of reversal seen, we continue to advise traders to trade with positive bias. Any minor corrections are likely to get bought into and thus, traders should refrain to create short positions. The near term supports for the Nifty Bank index are placed around **19275** and **19055** whereas resistance is seen in the range of **19685-19728**.

Key Levels	
Support 1 – 19275	Resistance 1 – 19685
Support 2 – 19055	Resistance 2 – 19728

Exhibit 2: Nifty Bank Daily Chart



LAUNCH OF THE YEAR

TECHNOLOGY EFFECTIVENESS



MASTER BRAND 2016

### Comments

- The Nifty futures open interest has decreased by 20.94% BankNifty futures open interest has decreased by 31.10% as market closed at 8602.75 levels.
- The Nifty February future closed with a premium of 12.10 points against the premium of 33.80 points in last trading session. The February series closed at a premium of 33.35 points.
- The Implied Volatility of at the money options has increased from 13.84% to 13.89%. At the same time, the PCR-OI of Nifty has decreased from 1.34 to 1.00 levels.
- The total OI of the market is Rs. 2,33,983/- cr. and the stock futures OI is Rs. 1,04,672/- cr.
- Few of the liquid counters where we have seen high cost of carry are JINDALSTEL, SOUTHBANK, JPASSOCIAT, EXIDEIND and IBREALEST.

#### Views

- On Wednesday, FIIs were net buyers in both cash market segment and index futures. They bought equities worth Rs. 1379 crores. While in index futures, they were net buyers to the tune of Rs. 567crores with good amount of fall in open interest, due to expiry.
- In Index Options segment, FIIs sold worth Rs. 364 crores with fall in open interest. Being start of new series the overall build-up in options was quite scattered. In call options, 8600-9000 strikes remained active and they also added good amount of positions. On the other hand, in put option, open interest addition was visible in 8200-8600 strikes, wherein 8400 strike added huge positions. Highest open interest in current series is placed at 9000 call and 8400 put options.
- Nifty rallied nearly 6% MoM with good amount of long positions and we believe these positions are still intact. FIIs too added significant longs in Index Futures last series, as a result Long-Short ratio jumped from 67% to 82%. They rolled more than 75% of their longs, suggesting they continue to remain optimistic. At current juncture, the overall data is hinting market may continue its momentum in near term. Thus, traders are suggested to strictly avoid shorting in index and use declines as a buying opportunity

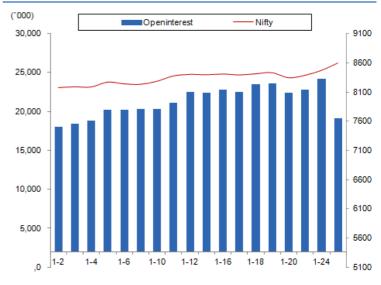
#### **Historical Volatility**

HV
37.57
39.68
52.23
31.18
75.80

#### Nifty Vs OI

👬 Angel Broking

Service Truly Personalized



Powered By

#### **OI** Gainers

SCRIP	OI	OI CHG. (%)	PRICE	PRICE CHG. (%)
IRB	9145000	3.57	228.10	5.31
ICIL	3342500	0.32	181.10	3.07
UPL	5646000	0.28	744.80	1.34
-	-	-	-	-
-	-	-	-	-
-	-	-	-	-
-	-	-	-	-
-	-	-	-	-

#### OI Losers

SCRIP	SCRIP OI		PRICE	PRICE CHG. (%)	
PFC	13128000	CHG. (%) -39.91	136.10	2.95	
TATAMOTORS	26850000	-37.39	550.05	1.23	
GMRINFRA	156195000	-37.03	12.85	-0.77	
ONGC	<b>DNGC</b> 27198750		203.15	0.94	
PNB	39067000	-32.29	131.65	1.62	
SOUTHBANK	39930000	-31.95	21.45	0.00	
M&MFIN	10980000	-31.46	287.05	2.76	
PAGEIND	30200	-31.13	14415.25	0.56	

#### Put-Call Ratio

SCRIP	PCR-OI	PCR-VOL
NIFTY	1.00	1.02
BANKNIFTY	1.06	1.07
RELIANCE	0.50	0.42
ICICIBANK	0.59	0.36
INFY	0.57	0.48

Angel Broking Wins Global Marketing Excellence Awards Across 90 Countries LAUNCH OF THE YEAR

TECHNOLOGY EFFECTIVENESS



# **Technical & Derivatives Report** January 27, 2017

🗼 Angel Broking

Service Truly Personalized

Turnover on January 25, 2017



### FII Statistics for January 25, 2017

Data'i Da	_		<b>.</b>	Open Interest				No. of	Turnover	Change
Detail	Buy Sell Net Value Change Contracts (in Cr.) (%)	Instrument	Contracts	( in Cr. )	(%)					
INDEX FUTURES	6723.17	6155.87	567.30	204278	13539.49	(36.19)	INDEX FUTURES	526621	35800.58	32.48
INDEX OPTIONS	45042.92	45407.20	(364.28)	655383	42643.96	(41.89)	INDEX OPTIONS	9643450	668440.12	65.05
STOCK FUTURES	24862.27	23421.11	1441.15	896342	58428.39	(21.78)	STOCK FUTURES	1688413	113384.11	16.13
STOCK OPTIONS	5692.98	5340.49	352.49	1989	124.88	(98.21)	STOCK OPTIONS	664009	47555.93	33.61
TOTAL	82321.34	80324.67	1996.67	1757992	114736.72	(35.00)	TOTAL	12522493	865180.73	53.06

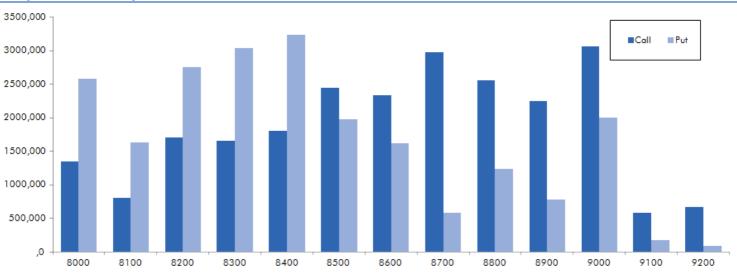
Nifty Spot = 8602.75

### Lot Size = 75

#### **Bull-Call Spreads**

Bull-Call Spreads					Bear-Put	Spread	S																											
Action	Strike	Price	Risk	Reward	BEP		Action	Strike	Price	Risk	Reward	BEP																						
Buy	8700	91.45	36.40	63.60	8736.40		Buy	8500	94.00	28.25	71.75	8471.75																						
Sell	8800	55.05	30.40				Sell	8400	65.75	28.20	/1./5	0471.75																						
Buy	8700	91.45	59.90	140.10	140.10 8759.90	h	Buy	8500	94.00	48.10	151.90	8451.90																						
Sell	8900	31.55	37.70	140.10	110.10	140.10	140.10	140.10	140.10 0759.	140.10	140.10	140.10	140.10	140.10	140.10 0	140.10	140.10	140.10	70 140.10	10.10 0737.70	0759.90	0.10 0737.70	0737.70	0759.90	140.10 8739.90	140.10 8739.90	0737.70		Sell	8300	45.90	40.10	131.90	0431.90
Buy	8800	55.05	23.50	76.50	8823.50		Buy	8400	65.75	19.85	80.15	8380.15																						
Sell	8900	31.55	25.50	70.50	6623.50		Sell	8300	45.90	17.00	60.15	6360.15																						

Note: Above mentioned Bullish or Bearish Spreads in Nifty (February Series) are given as an information and not as a recommendation.



### Nifty Put-Call Analysis

Angel Broking Wins Global Marketing **Excellence Awards Across 90 Countries**  LAUNCH OF THE YEAR **ARQ** 

**TECHNOLOGY EFFECTIVENESS** ARQ www.angelbroking.com



MASTER BRAND 2016 🗼 Angel Broking

Angel Broking<sup>®</sup> Service Truly Personalized



## Daily Pivot Levels for Nifty Constituents

Scrips	S2	S1	PIVOT	R1	R2
ACC	1,328	1,364	1,388	1,424	1,449
ADANIPORTS	290	297	302	309	313
AMBUJACEM	222	225	228	231	234
ASIANPAINT	967	972	977	982	987
AUROPHARMA	698	702	708	712	719
AXISBANK	447	455	460	468	473
BAJAJ-AUTO	2,736	2,793	2,829	2,886	2,923
BANKBARODA	152	157	160	166	169
BHEL	128	130	132	133	135
BPCL	662	686	702	727	743
BHARTIARTL	301	306	310	316	320
INFRATEL	345	349	352	355	358
BOSCH	21,158	22,018	22,526	23,387	23,895
CIPLA	573	579	584	590	595
COALINDIA	303	310	315	322	326
DRREDDY	2,934	2,965	2,987	3,018	3,040
EICHERMOT	22,735	22,863	23,014	23,142	23,293
GAIL	467	472	475	479	482
GRASIM	888	908	925	945	963
HCLTECH	826	833	845	853	865
HDFCBANK	1,260	1,275	1,285	1,301	1,311
HDFC	1,258	1,298	1,320	1,359	1,381
HEROMOTOCO	3,060	3,154	3,215	3,309	3,370
HINDALCO	185	188	190	193	194
HINDUNILVR	851	860	865	874	879
ICICIBANK	254	257	259	262	264
IDEA	72	74	76	77	79
INDUSINDBK	1,244	1,255	1,262	1,272	1,280
INFY	927	932	939	944	951
ITC	257	261	264	268	271
KOTAKBANK	725	760	780	816	836
LT	1,408	1,429	1,441	1,462	1,475
LUPIN	1,490	1,504	1,517	1,532	1,545
M&M	1,198	1,221	1,235	1,257	1,271
MARUTI	5,656	5,729	5,782	5,855	5,907
NTPC	169	170	172	173	175
ONGC	200	203	204	206	208
POWERGRID	201	202	203	204	205
RELIANCE	1,006	1,011	1,022	1,028	1,039
SBIN	251	255	258	262	265
SUNPHARMA	626	631	639	644	651
TCS	2,302	2,327	2,344	2,369	2,386
TATAMTRDVR	334	337	341	345	348
TATAMOTORS	537	543	547	553	558
TATAPOWER	78	79	80	81	82
TATASTEEL	460	465	471	475	481
TECHM	456	461	467	472	479
ULTRACEMCO	3,598	3,639	3,666	3,708	3,735
WIPRO	464	469	476	481	489
YESBANK	1,352	1,379	1,395	1,422	1,437
ZEEL	472	485	494	507	516



TECHNOLOGY EFFECTIVENESS ARQ www.angelbroking.com



Angel Broking

Website: www.angelbroking.com

Powered By

Research Team Tel: 022 - 39357800

E-mail: technicalresearch-cso@angelbroking.com E-mail: derivatives.desk@angelbroking.com

#### DISCLAIMER

For Technical Queries

For Derivatives Queries

Angel Broking Private Limited (hereinafter referred to as "Angel") is a registered Member of National Stock Exchange of India Limited, Bombay Stock Exchange Limited and Metropolitan Stock Exchange Limited. It is also registered as a Depository Participant with CDSL and Portfolio Manager with SEBI. It also has registration with AMFI as a Mutual Fund Distributor. Angel Broking Private Limited is a registered entity with SEBI for Research Analyst in terms of SEBI (Research Analyst) Regulations, 2014 vide registration number INH000000164. Angel or its associates has not been debarred/ suspended by SEBI or any other regulatory authority for accessing /dealing in securities Market. Angel or its associates/analyst has not received any compensation / managed or co-managed public offering of securities of the company covered by Analyst during the past twelve months.

📥 Angel Broking

Service Truly Personalized

This document is solely for the personal information of the recipient, and must not be singularly used as the basis of any investment decision. Nothing in this document should be construed as investment or financial advice. Each recipient of this document should make such investigations as they deem necessary to arrive at an independent evaluation of an investment in the securities of the companies referred to in this document (including the merits and risks involved), and should consult their own advisors to determine the merits and risks of such an investment.

Reports based on technical and derivative analysis center on studying charts of a stock's price movement, outstanding positions 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. Investors are advised to refer the Fundamental and Technical Research Reports available on our website to evaluate the contrary view, if any.

The information in this document has been printed on the basis of publicly available information, internal data and other reliable sources believed to be true, but we do not represent that it is accurate or complete and it should not be relied on as such, as this document is for general guidance only. Angel Broking Pvt. Limited or any of its affiliates/ group companies shall not be in any way responsible for any loss or damage that may arise to any person from any inadvertent error in the information contained in this report. Angel Broking Pvt. Limited has not independently verified all the information contained within this document. Accordingly, we cannot testify, nor make any representation or warranty, express or implied, to the accuracy, contents or data contained within this document. While Angel Broking Pvt. Limited endeavors 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.

This document is being supplied to you solely for your information, and its contents, information or data may not be reproduced, redistributed or passed on, directly or indirectly.

Neither Angel Broking Pvt. Limited, nor its directors, employees or affiliates shall be liable for any loss or damage that may arise from or in connection with the use of this information.







