

## Technical Report

### Closing Brief

Benchmark Indices continued to trade lower as investors looked to book profit ahead of long weekend. Nifty managed to hold the 9300 mark and closed at 9304.05 levels. Broader markets continued it's out performance with Midcap & Smallcap Indices gaining in trade.

### Technical Build up

- ❖ Bearish candle with marginal increase in volume
- ❖ Buy crossover in oscillators.
- ❖ Upper/Lower band of Bollinger exist at 9304
- ❖ Crucial moving average of 20/50 SMA are at 9175 and 9036
- ❖ 200 SMA trend deciding level exist at 8620

### Outlook for the day

Indian Equity market continued to trade lower as investors preferred to book profits ahead of the long weekend. However, overall market breath was positive. Uncertainty surrounding U.S President Donald Trump's long-term plans and ongoing geopolitical concerns had been taking its toll in our domestic market as well. On the technical front, has its next projected resistance at levels around 9425-9450 above which the index will be eyeing to target 9500-9550. However minor dips can be seen in case of rise in geopolitical tensions between North Korea and the United States. In such a scenario, the index can slip lower to its immediate support around 9200-9150, which would provide an excellent opportunity for short term traders to enter the markets. In terms of the wave structure, the Nifty is forming the third leg of an impulse on the upside, for which 9500 will be the short-term target. The medium-term target can now be pegged at 9850. On the flip side, 9250-9200 will act as a crucial support zone from a short-term perspective.

## Technical & Derivative Report

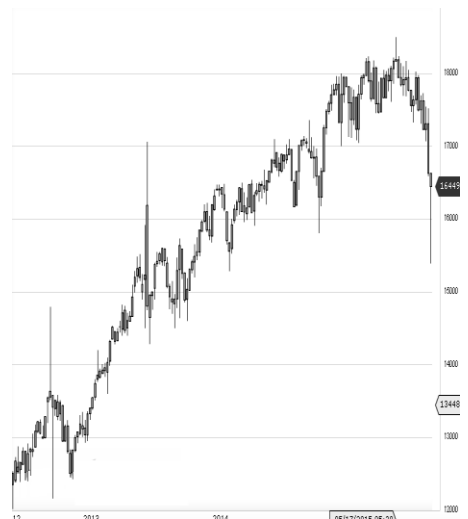
World Indices	LTP	Daily Ch(Pts)	Daily Ch(%)
Dow Jones	20913	-27	-0.13
Nasdaq	6091	44	0.73
S&P 500	2388	4	0.17
FTSE 100	7203	-33	-0.46
DAX	12438	-5	-0.05
Hang Seng			
Nikkei			
Sensex			
Nifty	9304	-23	-0.41

Commodity /Forex	LTP	Daily Ch(Pts)	Daily Ch(%)
Gold (\$/Oz)	1257.80	2.30	0.18
Silver (\$/Oz)	16.94	0.10	0.58
Copper(USD/lb.)	262.95	-3.10	-1.17
Brent Crude(USD/bbl)	51.47	-0.05	-0.10
USD/INR	64.14	-0.10	0.17
USD/YEN	111.87	0.03	0.03
USD/EUR	1.0913	0.0014	0.13

Support/Resistance levels for Indian Equity Indices					
	S1	S2	CMP	R1	R2
Sensex					
Nifty	9270	9250	9304	9370	9400
Nifty (Fut)	9300	9280	9333	9400	9430

Pivot Level	
Sensex	
Nifty	9340

**US:** US market closed mostly higher in choppy trade Monday, shaking off comments from President Donald Trump said about breaking up the big banks. Technically DJIA is presently trading at the 5th leg through Elliot wave count with negative divergence in oscillators.



Increase in OI with Increase in Price (Long Buildup)					
Symbol	Prev OI	Curr OI	OI Chg (%)	Curr Pr.	Pr.Chg (%)

Increase in OI with Decrease in Price (Short Buildup)					
Symbol	Prev OI	Curr OI	OI Chg (%)	Curr Pr.	Pr.Chg (%)

Nifty declined by 0.41% with Nifty future shaded 110.0 lakh shares in open interest and stock future shaded 838.8 Lakh shares in open interest.

- Nifty PCR increased to 1.34 from 1.33
- Total Nifty Calls shaded 19.0 lakh shares in open interest.
- Total Nifty Puts shaded 38.0 lakh shares in open interest.
- Maximum open interest (Nifty) in Calls for Jan series is at 9500 and 9000 put.
- FII's sold net Rs.1150.43Cr(provisional), while DIIs bought net Rs.1684.44 Cr in cash market.
- FII bought net Rs.1299.83 Cr in F&O
- Securities in Ban Period: ADANIENT, BHARATFIN, JSWENERGY.

## Nifty Tracker

PARTICULARS	28/04/2017	27/04/2017	26/04/2017	25/04/2017
Spot	9304.05	9342.15	9351.85	9306.6
% Change in Spot	-0.41%	-0.10%	0.49%	0.96%
Nifty(FUT) May	9333.7	9356.65	9363.3	9318
Nifty(FUT) May Vol.	98148	147774	121944	91628
Nifty(FUT) May - OI	19293300	19779450	15454425	11712300
Nifty(FUT) June	9330.9	0	0	0
Nifty(FUT) June Vol.	2288	0	0	0
Nifty(FUT) June - OI	1168500	0	0	0

## Trade Statistics for 28/04/2017

PARTICULARS	NO. OF CONTRACTS	TURNOVER (RS. CR.)	PUT CALL RATIO
NSE Index Futures	1,62,463	12551	-
NSE Stock Futures	7,21,270	54764	-
NSE Index Options	24,16,196	1,94,930.45	-
NSE Stock Options	3,62,505	29109	0.44
NSE F&O Total Turnover	36,62,434	291,355	0.81
NSE Cash Turnover	-	26,549.47	-
BSE Cash Turnover	-	4,336.14	-
Total Turnover	-	322241	-

## FII Corner (F&O)

FII NET BUYING/SELLING & CHANGE IN OPEN INTEREST (Cr. Rupee)						
PARTICULARS	26/04/2017		25/04/2017		24/04/2017	
	Net Buying /Selling	Change In Open interest	Net Buying /Selling	Change In Open interest	Net Buying /Selling	Change In Open interest
Index Future	-682	-404	587	-15098	241	3375
Index option	2427	4802	1322	-28810	849	3162
Stock Future	-534	2359	-795	-32025	1382	3764
Stock option	88	1611	139	-7593	-227	-199
Total	1299	8368	1253	-83526	2245	10102

## Market Open Interest

ADDITION/REDUCTION IN MARKET OPEN INTEREST					
Contracts	26/04/2017	25/04/2017	24/04/2017	21/04/2017	20/04/2017
Index Futures	-12252	118	3408	5163	3067
Index Options	-26579	3964	1525	6870	6496
Stock Futures	-72053	23377	4100	6516	6897
Stock Options	-13995	345	-1136	386	363
F&O Total	-124878	27804	7897.17	18934.42	16822.98

## Nifty Option Open Interest Statistics

NIFTY OPTIONS HIGHEST ADDITION IN OPEN INTEREST						
Expiry	Strike	Option Type	Settlement Price	Volume	Open Interest	Change In OI
25-May-17	9100	PE	34.15	62263	3949575	707775
25-May-17	9300	PE	84.55	102295	3387300	555900
25-May-17	9200	PE	53.3	73461	3428400	492750
25-May-17	9300	CE	114.05	75384	2271000	342975
25-May-17	9400	CE	62	112645	3560325	301875
25-May-17	8900	PE	14	32090	2289750	262200
25-May-17	8700	PE	6.3	11760	1761225	233100
25-May-17	9700	CE	3.9	52934	1523025	219150
29-Jun-17	9000	PE	54.9	5717	1087500	157650
29-Jun-17	8000	PE	7.05	2175	416100	131550

NIFTY OPTIONS HIGHEST ADDITION IN OPEN INTEREST						
Expiry	Strike	Option Type	Settlement Price	Volume	Open Interest	Change In OI
25-May-17	8800	PE	9.05	16622	2331825	-159975
25-May-17	9600	CE	10.8	88713	2337075	-90600
25-May-17	9400	PE	129.4	34779	1284300	-49350
28-Dec-17	8000	PE	46.05	1482	1355425	-43950
25-May-17	7500	CE	1820.4	999	1110375	-26700
25-May-17	8000	PE	1.2	2935	377400	-20025
25-May-17	9350	PE	105.15	4481	314925	-19800
28-Dec-17	7500	PE	29.4	586	364575	-15600
25-May-17	8500	CE	826.95	509	1350525	-14475
29-Jun-17	10000	CE	4.75	1548	361775	-10650

## Stock Option Open Interest Statistics

STOCK OPTIONS WITH HIGHEST ADDITION IN OPEN INTEREST							
Symbol	Expiry	Strike	Option Type	Settl. Price	Volume	Open Interest	Change in OI
JPASSOCIAT	25-May-17	15	CE	0.5	205	12104000	8568000
IFCI	25-May-17	35	CE	0.65	2703	8052000	6028000
IFCI	25-May-17	32.5	CE	1.35	1978	6622000	4422000
FEDERALBNK	25-May-17	110	CE	3.95	3736	4565000	4191000
FEDERALBNK	25-May-17	105	CE	6.8	2351	4609000	3872000
SUZLON	25-May-17	22.5	CE	0.55	331	15120000	3090000
IFCI	25-May-17	40	CE	0.2	590	2970000	2838000
IDFC	25-May-17	65	CE	1.6	723	4884000	2785200
GMRINFRA	25-May-17	20	CE	0.35	235	12690000	2565000
FEDERALBNK	25-May-17	100	PE	1.55	961	2596000	2387000

STOCK OPTIONS WITH HIGHEST REDUCTION IN OPEN INTEREST							
Symbol	Expiry	Strike	Option Type	Settl. Price	Volume	Open Int.	Change in OI
IDFCBANK	25-May-17	65	CE	2.95	534	3728000	-568000
BANKINDIA	25-May-17	150	CE	30.2	113	294000	-486000
FEDERALBNK	25-May-17	95	CE	14	517	1100000	-440000
IDFCBANK	25-May-17	62.5	CE	4.35	129	1192000	-352000
CANBK	25-May-17	320	CE	34.15	182	225132	-314568
BEL	25-May-17	185	PE	8.7	103	175500	-274500
SYNDIBANK	25-May-17	80	CE	5.9	328	1116000	-189000
IDFCBANK	25-May-17	60	CE	6.4	63	968000	-152000
M&MFIN	25-May-17	330	CE	16.25	103	137500	-115000
KTKBANK	25-May-17	160	CE	10.15	404	1379125	-81125

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