

# Technical Report

## Closing Brief

Markets ended 3 days of losing streak with a spectacular rally and reclaimed the 9500 mark on the day of derivative expiry. Positive global cues also aided the Nifty to achieve this feat. Markets opened in gap up and never looked back. Nifty closed at 9509.75 up by 149.20 points or 1.59 %

## Technical Build up

- ❖ Bullish candle with increase in volume
- ❖ Buy crossover in oscillators.
- ❖ Upper band of Bollinger exist at 9526
- ❖ Crucial moving average of 20/50 SMA are at 9371 and 9223
- ❖ 200 SMA trend deciding level exist at 8700

## Outlook for the day

Indian Equity market gained over one & half percent and also reclaimed 9500. The sentiment was upbeat from the beginning, taking cues from the Fed meeting minutes, wherein indications were mixed on rate hike in June. On the technical front, Nifty made a strong Bullish Candle on the daily chart . n upmove with a gap to new highs on Thursday would strengthen the rally. If Nifty sustains above 9,480, we could see continued uptrend and Nifty could touch life-time highs by hitting levels of 9550-9625. However, below 9480, Nifty could again see selling pressure, dragging the index to the levels of 9400-9340 immediate support around 9400-9410 levels and next support is at 9330-9340 immediate resistance around 9530-9540 and next resistance is around 9600. On the F&O front Market-wide rollover of futures and options contracts stood at 76%, which were higher than the average of 75% seen during the comparable period of last three series. Rollover of Nifty futures stood at 74%, which were higher compared with the average rollover of 69% seen in last three series. On the option front, for the June series maximum Put OI is at 9000 followed by 9300 and 9400 strikes while maximum Call OI is at 9600 strike.

## Technical & Derivative Report

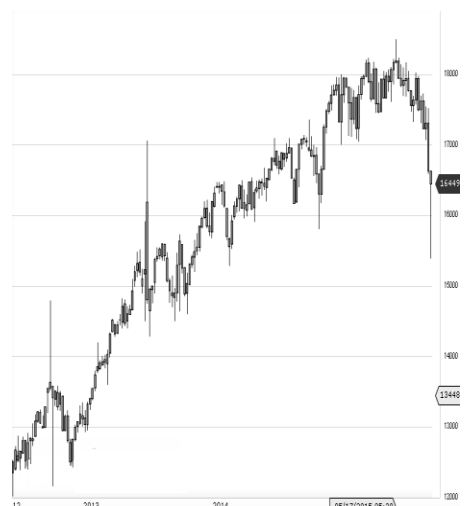
World Indices	LTP	Daily Ch(Pts)	Daily Ch(%)
Dow Jones	21082	70	0.34
Nasdaq	6205	42	0.69
S&P 500	2415	10	0.44
FTSE 100	7517	2	0.04
DAX	12621	-21	-0.17
Hang Seng	25644	13	0.05
Nikkei	19745	-67	-0.34
Sensex	30750	448	1.48
Nifty	9509	149	1.59

Commodity /Forex	LTP	Daily Ch(Pts)	Daily Ch(%)
Gold (\$/Oz)	1259.30	-0.50	-0.04
Silver (\$/Oz)	17.16	-0.04	-0.22
Copper(USD/lb.)	259.00	-0.75	-0.29
Brent Crude(USD/bbl)	51.47	0.01	0.02
USD/INR	64.62	-0.11	-0.17
USD/YEN	111.70	-0.14	-0.13
USD/EUR	1.1191	-0.0019	-0.17

Support/Resistance levels for Indian Equity Indices					
	S1	S2	CMP	R1	R2
Sensex	30390	30190	30750	30855	31050
Nifty	9400	9340	9509	9540	9600
Nifty (Fut)	9420	9360	9495	9560	9620

Pivot Level					
Sensex					
Nifty					

**US:** US market closed higher on Thursday as tech stocks climbed while Wall Street remained positive about the Federal Reserve's plan to trim its balance sheet.. 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 gained by 1.59% at 9509.75 on the last day of May expiry. Nifty gained by 1.79% in May expiry against a gain of 1.84% in Apr(expiry to expiry). Nifty started the month with 200 lakh shares in open interest and stock future with 402 lakh shares in open interest.

- Nifty PCR is at 0.99 against 1.34 on the first day of June expiry.
- Total Nifty Calls started with 33 lakh shares in open interest against 35 lakh shares in last month.
- Total Nifty Puts started with 33 lakh shares in open interest against 37 lakh shares in last month.
- Maximum open interest (Nifty) in Calls for June series is at 9800 and 9400 put.
- FII's bought net Rs.589.11 Cr(provisional), while DIIs sold net Rs.236.44 Cr in cash market.
- FII bought net Rs.2768.88 Cr in F&O
- Securities in Ban Period: NIL

## Nifty Tracker

PARTICULARS	25/05/2017	24/05/2017	23/05/2017	22/05/2017
Spot	9360.55	9386.15	9438.25	9427.9
% Change in Spot	-0.27%	-0.55%	0.11%	-0.02%
Nifty(FUT) May	9364.85	9390.45	9443.65	9445.75
Nifty(FUT) May Vol.	210649	179973	113056	164078
Nifty(FUT) May - OI	11662275	15308550	17817300	19109250
Nifty(FUT) June	9373.15	9395.15	9447.25	9450.65
Nifty(FUT) June Vol.	136316	97790	47774	19421
Nifty(FUT) June - OI	13931775	9409125	5516175	2706900

## Trade Statistics for 25/05/2017

PARTICULARS	NO. OF CONTRACTS	TURNOVER (RS. CR.)	PUT CALL RATIO
NSE Index Futures	4,50,051	33625	-
NSE Stock Futures	17,89,998	1,20,334.93	-
NSE Index Options	88,35,848	6,75,975.70	-
NSE Stock Options	7,64,353	56177	0.6
NSE F&O Total Turnover	1,18,40,250	886,113	1.06
NSE Cash Turnover	-	27,370.92	-
BSE Cash Turnover	-	3,832.73	-
Total Turnover	-	917316	-

## FII Corner (F&O)

FII NET BUYING/SELLING & CHANGE IN OPEN INTEREST (Cr. Rupee)						
PARTICULARS	25/05/2017		24/05/2017		23/05/2017	
	Net Buying /Selling	Change In Open interest	Net Buying /Selling	Change In Open interest	Net Buying /Selling	Change In Open interest
Index Future	231	2865	510	-585	-79	1469
Index option	370	1579	1853	1894	-192	502
Stock Future	1287	1810	463	3258	152	3395
Stock option	224	-19	-76	159	-1	-91
Total	2112	6235	2750	4726	-120	5274

## Market Open Interest

ADDITION/REDUCTION IN MARKET OPEN INTEREST					
Contracts	25/05/2017	24/05/2017	23/05/2017	22/05/2017	19/05/2017
Index Futures	922	2002	1586	-800	-2267
Index Options	-1587	2407	2375	-920	-3126
Stock Futures	2185	3005	7242	-19663	9312
Stock Options	-355	-394	281	-210	1030
F&O Total	1164	7019	11484.24	-21592.97	4949.23

## 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	9350	CE	31.55	137147	1706700	1196700
29-Jun-17	9500	CE	57.9	63451	2688525	604050
29-Jun-17	9600	CE	28.85	61466	2872050	570750
29-Jun-17	9400	CE	103.35	45297	1657875	485700
29-Jun-17	9300	PE	93.45	57581	2557750	478800
29-Jun-17	7500	CE	1852.2	6612	933900	475500
29-Jun-17	9400	PE	133.85	56252	2200725	431850
29-Jun-17	9200	PE	65.15	56158	2600125	339675
29-Jun-17	9700	CE	13.15	36745	2389275	337275
25-May-17	9350	PE	21.35	321484	1737975	294375

NIFTY OPTIONS HIGHEST REDUCTION IN OPEN INTEREST						
Expiry	Strike	Option Type	Settlement Price	Volume	Open Interest	Change In OI
25-May-17	9600	CE	0.5	188857	4459575	-1215225
25-May-17	9400	PE	46.8	706199	3535800	-1110225
25-May-17	9300	PE	9.9	668026	4893375	-533175
25-May-17	9500	PE	131.4	121726	999600	-477000
25-May-17	9200	PE	2.85	342099	3408300	-451575
25-May-17	7500	CE	1860.85	6810	228450	-396300
25-May-17	9650	CE	0.35	13535	873375	-348975
25-May-17	9450	PE	86.75	74714	295275	-343200
25-May-17	9000	PE	0.75	129201	4494900	-307725
25-May-17	8000	CE	1357.55	4701	530250	-295500

## 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
SINTEX	29-Jun-17	110	CE	0	855	4018500	3355875
GMRINFRA	29-Jun-17	15	CE	0.8	95	2970000	2655000
SUZLON	29-Jun-17	20	CE	0.8	405	14220000	2610000
SUZLON	25-May-17	20	CE	0.1	1003	22410000	2550000
SINTEX	27-Jul-17	120	CE	0	286	2059125	2023500
PNB	25-May-17	150	CE	1.35	3191	2943500	1946000
SINTEX	29-Jun-17	120	CE	0	401	4396125	1916625
SINTEX	25-May-17	105	CE	0	1554	2272875	1909500
SINTEX	29-Jun-17	100	PE	0	667	2109000	1873875
SBIN	25-May-17	285	CE	1.65	2888	2214000	1869000

STOCK OPTIONS WITH HIGHEST REDUCTION IN OPEN INTEREST							
Symbol	Expiry	Strike	Option Type	Settl. Price	Volume	Open Int.	Change in OI
SUZLON	25-May-17	20	PE	1.2	325	11010000	-4230000
JPASSOCIAT	25-May-17	10	PE	0.9	66	2720000	-3944000
DLF	25-May-17	185	PE	0.65	2220	3050000	-2645000
IDEA	25-May-17	80	PE	2.25	1749	1491000	-1911000
RCOM	25-May-17	27.5	PE	1.7	280	420000	-1584000
SBIN	25-May-17	310	CE	0.1	2754	5916000	-1572000
TATAMOTORS	25-May-17	450	CE	17.95	3157	1957500	-1446000
SBIN	25-May-17	320	CE	0.1	1095	4929000	-1437000
SBIN	25-May-17	305	CE	0.1	2199	3276000	-1230000
ADANIPOWER	25-May-17	30	PE	2.05	228	1960000	-1180000

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