

# **Technical Report**

## **Closing Brief**

Benchmark Index ended the last session at 9400.90 down 0.23% for the day. On the Sectoral front, IT stocks resumed their upward momentum to end with gains of over 1% while Realty closed at 0.62% for the day, whereas on the flip side

## Technical Build up

- Bearish candle with increase in volume
- ❖ Buy crossover in oscillators.
- ❖Upper band of Bollinger exist at 9439
- ❖Crucial moving average of 20/50 SMA are at 9251 and 9138
- ❖200 SMA trend deciding level exist at 8665

## Outlook for the day

Indian Equity market Snapping a four-day winning streak Traders were booking profit. On the Sectoral front, IT stocks resumed their upward momentum to end with gains of over 1% while Realty closed at 0.62% for the day. The market breadth mirrored the uninspiring mood quoting 437:1053 in favour of the declines. On the technical front, deemed to trade with bullish bias unless it goes below 9270 levels. Now, close observation in daily chart reveals that a 'Bullish Flag' pattern is underway. The projected target of the said pattern comes around 9600. On the option front maximum Put OI is at 9300 followed by 9200 strike while maximum Call OI is at 9500 followed by 9400 strike. Fresh Put writing at 9400 & 9300 strike prices were seen while Call writing at 9500 & 9400 strikes were also seen.



Increase in OI with Increase in Price (Long								
		Build	dup)					
		OI Chg						
Symbol	Prev OI	Curr OI	(%)	Curr Pr.	g (%)			
PEL	447900	676800	51.1	2641.7	3.6			
	1681000	1847000						
ALBK	0	0	9.9	90.35	1.3			
	1292000	1415400						
GAIL	0	0	9.6	412.9	0.6			
КОТАКВ	1309600	1391040						
ANK	0	0	6.2	951.5	1.7			
RAYMO								
ND	912800	967200	6	764.9	0			

Increase in OI with Decrease in Price (Short								
Buildup)								
Symbol	Prev OI	OI Chg Prev OI Curr OI (%) Curr Pr.						
GLENM ARK	2985500	5184900	73.7	760	[16.2]			
ORIENT BANK	1605600 0	2011200 0	25.3	159.5	[8.5]			
YESBAN K	7546000	9303000	23.3	1496	[5.6]			
TORNTP OWER	3363000	3684000	9.6	213.7	[4.6]			
MRPL	3406500	3712500	9	129.95	[2.5]			

### Technical & Derivative Report

World Indices	LTP	Daily Ch(Pts)	Daily Ch(%)
Dow Jones	20896	-22	-0.11
Nasdaq	6121	5	0.09
S&P 500	2390	-3	-0.15
FTSE 100	7435	48	0.66
DAX	12770	59	0.47
Hang Seng	25262	106	0.42
Nikkei	19845	-38	-0.19
Sensex	30188	-62	-0.21
Nifty	9400	-21	-0.23

Commodity /Forex	LTP	Daily Ch(Pts)	Daily Ch(%)
Gold (\$/Oz)	1229.10	1.40	0.11
Silver (\$/Oz)	16.48	0.07	0.45
Copper(USd/lb.)	253.30	0.90	0.36
Brent			
Crude(USD/bbl)	50.90	0.06	0.12
USD/INR	64.31	-0.06	-0.10
USD/YEN	113.39	0.01	0.01
USD/EUR	1.0928	-0.0003	-0.03

Support/Resistance levels for Indian Equity Indices								
	S1	S2	СМР	R1	R2			
Sensex	30020	29850	30188	30255	30355			
Nifty	9350	9300	9400	9420	9450			
Nifty (Fut)	9365	9315	9414	9435	9465			

Pivot Level					
Sensex					
Nifty	9403				

**US:** US market closed mostly lower on Friday as investors digested a tough week for retailers as well as mixed economic data. Technically DJIA is presently trading at the 5th leg through Elliot wave count with negative divergence in oscillators.





# **Derivative Report**

### Technical & Derivative Report

Nifty declined by 0.23% with Nifty future shaded 4.7 lakh shares in open interest and stock future added 43.8 Lakh shares in open interest.

- -Nifty PCR decreased to 1.24 from 1.26
- -Total Nifty Calls added 8.5 lakh shares in open interest.
- -Total Nifty Puts shaded 2.4 lakh shares in open interest.
- -Maximum open interest (Nifty) in Calls for Jan series is at 9500 and 9300 put.
- -FII's bought net Rs.841.8Cr(provisional), while DIIs sold net Rs.710.83 Cr in cash market.
- -FII sold net Rs.1308.33 Cr in F&O
- -Securities in Ban Period: CANBK, CEATLD, HDIL, IBREALEST, IFCI, JISJALEQS, JSWENERGY, KTKBANK, ORIENTBANK, SYNDIBANK & UJJIVAN

#### Nifty Tracker

PARTICULARS	12/05/2017	11/05/2017	10/05/2017	09/05/2017
Spot	9400.9	9422.4	9407.3	9316.85
% Change in Spot	-0.23%	0.16%	0.97%	0.03%
Nifty(FUT) May	9414.8	9439.85	9419.2	9350.4
Nifty(FUT) May Vol.	91721	71500	111474	70846
Nifty(FUT) May - OI	20614575	21136200	20665350	19371375
Nifty(FUT) June	9415.35	9438.55	9416.45	9349.3
Nifty(FUT) June Vol.	3716	5217	4561	2244
Nifty(FUT) June - OI	1608675	1566825	1431000	1313850

### Trade Statistics for 12/05/2017

PARTICULARS	NO. OF CONTRACTS	TURNOVER (RS. CR.)	PUT CALL RATIO
NSE Index Futures	1,68,733	13357	-
NSE Stock Futures	7,33,772	51957	-
NSE Index Options	32,90,603	2,65,747.21	-
NSE Stock Options	5,69,594	40334	0.57
NSE F&O Total Turnover	47,62,702	371,395	1
NSE Cash Turnover	+	25,183.85	-
BSE Cash Turnover	+	3,871.81	-
Total Turnover	-	400451	-

### FII Corner (F&O)

FII NET BUYING/SELLING & CHANGE IN OPEN INTEREST (Cr. Rupee)							
	12/05/2017		11/05/2017		10/05/2017		
PARTICULARS	Net Buying	Change In Open	Net Buying	Change In Open	Net Buying	Change In Open	
PARTICULARS	/Selling	interest	/Selling	interest	/Selling	interest	
Index Future	-916	75	-155	834	-395	1009	
Index option	-122	469	923	2192	857	3417	
Stock Future	-191	282	434	598	383	1042	
Stock option	-79	537	-21	365	29	390	
Total	-1308	1364	1181	3989	874	5859	

#### **Market Open Interest**

ADDITION/REDUCTION IN MARKET OPEN INTEREST									
Contracts	12/05/2017 11/05/2017 10/05/2017 09/05/2017 08/05/2017								
Index Futures	-852	542	1942	223	675				
Index Options	-193	864	1738	1323	1524				
Stock Futures	-21973	15911	8895	5420	8260				
Stock Options	1307	1251	1341	1076	1415				
F&O Total	-21711	18569	13916.31	8042.74	11874.13				



# Technical & Derivative Report

# **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	9200	PE	14.9	133346	5919975	438150	
25-May-17	9500	CE	28.55	187547	7080075	396225	
29-Jun-17	9200	PE	59.7	8538	1368100	206925	
25-May-17	9400	CE	71.65	169420	4419150	203325	
29-Jun-17	9000	PE	28.4	8667	1960125	139575	
29-Jun-17	8900	PE	19.1	5049	818925	139125	
25-May-17	9450	CE	45.75	32078	884475	118650	
25-May-17	8800	PE	2.8	12856	2182125	110775	
29-Jun-17	9400	CE	132.15	5499	684525	88875	
25-May-17	9650	CE	4	8095	548175	79800	

NIFTY OPTIONS HIGHEST REDUCTION IN OPEN INTEREST							
Expiry	Strike	Option Type	Settlement Price	Volume	Open Interest	Change In OI	
25-May-17	9300	PE	29	195976	7264125	-355950	
25-May-17	9400	PE	58.85	195954	3805500	-346800	
25-May-17	9500	PE	111.55	52033	1577175	-262425	
25-May-17	8900	PE	4	28202	2704125	-240000	
25-May-17	9600	CE	8.5	136348	3420375	-219900	
25-May-17	9250	PE	20.55	35300	808350	-164175	
25-May-17	9300	CE	139.85	36518	2320350	-63300	
25-May-17	9200	CE	223.9	6064	1096875	-41550	
25-May-17	8600	PE	2.15	4344	1118475	-41100	
25-May-17	10500	PE	1081.7	1498	637125	-39825	

# **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
ORIENTBANK	25-May-17	200	CE	0.25	585	2412000	2178000
SUZLON	25-May-17	22.5	CE	0.4	415	28410000	1830000
JPASSOCIAT	25-May-17	15	CE	0.15	68	22848000	1360000
FEDERALBNK	25-May-17	110	CE	7	265	3465000	1034000
ORIENTBANK	25-May-17	170	CE	2.3	843	1278000	1026000
ORIENTBANK	25-May-17	180	CE	0.95	1217	1572000	960000
SUZLON	25-May-17	25	CE	0.15	190	17430000	960000
AXISBANK	25-May-17	520	CE	6.2	4487	2396400	924000
IDEA	25-May-17	95	CE	2.7	1940	3892000	917000
DLF	25-May-17	210	PE	8.4	244	1045000	905000

STOCK OPTIONS WITH HIGHEST REDUCTION IN OPEN INTEREST							
Symbol	Expiry	Strike	Option Type	Settl. Price	Volume	Open Int.	Change in OI
IFCI	25-May-17	35	CE	0.15	88	10868000	-1254000
IDEA	25-May-17	90	CE	5	552	2275000	-819000
BANKBARODA	25-May-17	220	PE	34	226	112000	-658000
ICICIBANK	25-May-17	300	PE	8.1	1804	2125000	-555000
ICICIBANK	25-May-17	290	PE	4	3058	2900000	-527500
IFCI	25-May-17	40	CE	0.05	28	3960000	-484000
ICICIBANK	25-May-17	270	PE	0.9	1023	3260000	-430000
PNB	25-May-17	170	PE	7.4	681	1270500	-381500
IFCI	25-May-17	32.5	CE	0.45	64	5764000	-374000
INFY	25-May-17	960	CE	16.6	4277	1059000	-373000



#### Technical & Derivative Report

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