

# **Technical Report**

# **Closing Brief**

Nifty gave way to its first drop in seven sessions. Nifty ended at 10335.30 with a loss of 28.35 points or 0.27% on closing basis. On the sectoral front Nifty Realty index outshined the market by gaining 2.89%, while NIFTY PVT Bank, FMCG, BANK & FIN SERVICES managed to close on a positive note. Whereas NIFTY PSU Bank, Metal & Auto index dragged markets lower

# Technical Build up

- Bearish candle with increase in volume
- Buy crossover in oscillators.
- Upper band of Bollinger exist at 10455
- Crucial moving average of 20/50 SMA are at 10138 and 10017
- 200 SMA trend deciding level exist at 9477

# Outlook for the day

Indian Equity market settled marginally lower in a dull session. Participants seems to keep their focus clearly outcome of the US Federal Reserve's two-day policy meeting. US President Donald Trump is expected to announce his decision on the next Fed chair soon, which explains the state of cautiousness among investors. On the technical front, Nifty formed a small Bearish candle on the daily chart indicating that the index could be losing momentum. During the day immediate support near 10300 levels below which next support is placed at 10270 levels. While immediate resistance is pegged at 10380-10400 levels followed by 10450 levels. On the option front maximum Put OI is at 10000 followed by 10200 strike while maximum Call OI is at 10400 followed by 10500 strike.



Incre	ease in O	l with In	icrease i	n Price (Lo	ng					
		Buil	dup)							
OI Chg Pr.Ch										
Symbol	Prev OI	Curr OI	(%)	Curr Pr.	g (%)	S				
NIITTEC						L				
Н	696000	1053000	51.3	681.75	5.5	11				
POWER	1403600	2024800				S				
GRID	0	0	44.3	213.2	0	E				
	1498860	2150280				S				
BEL	0	0	43.5	185.4	5.3					
GODREJ						10				
СР	1880000	2496800	32.8	941.7	1	н				
CAPF	3157600	4062400	28.7	759	4.9	Т				

Incre	Increase in OI with Decrease in Price (Short											
Buildup)												
		OI Chg Pr.Chg										
Symbol	Prev OI	Curr Ol	(%)	Curr Pr.	(%)							
LICHSGF	1238930	1393150										
IN	0	0	12.5	604.5	[2.9]							
STAR	4727000	5224000	10.5	829.5	[1.6]							
ESCORT												
S	2732400	3010700	10.2	765.5	[1.7]							
	1973600	2164800										
IDBI	0	0	9.7	63.25	[3.8]							
HINDPE	2324070	2526772										
TRO	0	0	8.7	449.75	[1.7]							

#### Technical & Derivative Report

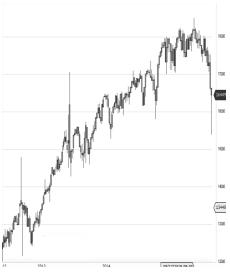
World Indices		LTP	Daily Ch(Pts		Daily Ch(%)
Dow Jones		23377		28	0.12
Nasdaq		6727		28	0.43
S&P 500		2575		2	0.09
FTSE 100		7493		5	0.07
DAX		13229		12	0.09
Hang Seng		28402		156	0.55
Nikkei		22294		282	1.29
Sensex		33213		-53	-0.16
Nifty		10335		-28	-0.27
Commod /Forex	ity	LTP	Dai 1.1Cl s)	h(Pt	Daily Ch(%)
Gold (\$/Oz)		1269.3	30	-1.20	-0.09
Silver (\$/Oz)		16.7	70	0.01	0.07
Copper(USd	/lb.)	314.4	15	4.35	1.40
Brent Crude(USD/	bbl)	61.2	21	0.27	0.44
USD/INR		64.7	74	-0.10	-0.16
USD/YEN		113.9	92	0.28	0.25
USD/EUR		1.163		.0013	-0.11
Support/F	Resistanc	e levels fo	or Indian	Equity In	dices
	S1	S2	СМР	R1	R2
Sensex	33095	32990	33213	33365	33590

Pivot	Level
Sensex	33223
Nifty	10342

10330 10300 10368 10410 10470

Nifty (Fut)

US: US Market rose slightly on Tuesday, the final trading day of the month, and posted another solid monthly gain. 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 0.27% with Nifty future added 3.1 lakh shares in open interest and stock future added 1014.0 Lakh shares in open interest.

- -Nifty PCR increased to 1.45 from 1.42
- -Total Nifty Calls added 3.2 lakh shares in open interest.
- -Total Nifty Puts added 20.1 lakh shares in open interest.
- -Maximum open interest (Nifty) in Calls for Oct series is at 10400 and 10000 put.
- -FII's sold net Rs.531.82 Cr(provisional), while DIIs bought net Rs.596.92 Cr in cash market.
- -FII sold net Rs.126.78 Cr in F&O
- -Securities in Ban Period: JSWENERGY & WOCKPHARMA

#### **Nifty Tracker**

PARTICULARS	31/10/2017	30/10/2017	27/10/2017	26/10/2017
Spot	10335.3	10363.65	10323.05	10343.8
% Change in Spot	-0.27%	0.39%	-0.20%	0.47%
Nifty(FUT) Nov	10368.5	10388.45	10356.85	10360.55
Nifty(FUT) Nov Vol.	61583	57333	77006	202198
Nifty(FUT) Nov - Ol	23742150	23481225	22954500	22355025
Nifty(FUT) Dec	10406.2	10424.05	10392.25	0
Nifty(FUT) Dec Vol.	1886	3032	2224	0
Nifty(FUT) Dec - OI	898950	852825	807300	0

### Trade Statistics for 31/10/2017

PARTICULARS	NO. OF CONTRACTS	TURNOVER (RS. CR.)	PUT CALL RATIO
NSE Index Futures	1,07,383	9322	-
NSE Stock Futures	7,99,293	56322	-
NSE Index Options	26,27,662	2,44,018.37	-
NSE Stock Options	4,95,566	35831	0.47
NSE F&O Total Turnover	40,29,904	345,494	0.87
NSE Cash Turnover	-	35,110.14	-
BSE Cash Turnover	-	4,817.96	-
Total Turnover	-	385422	-

### FII Corner (F&O)

FII NET BUYING/SELLING & CHANGE IN OPEN INTEREST (Cr. Rupee)											
	31/10	/2017	30/10	/2017	27/10/2017						
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	-630	343	191	507	-66	349					
Index option	883	2646	484	2674	1155	3396					
Stock Future	-315	1288	125	1713	-224	1178					
Stock option	-65	773	-100	1165	6	3347					
Total	-127	5051	700	6060	871	8270					

#### **Market Open Interest**

ADDITION/REDUCTION IN MARKET OPEN INTEREST											
Contracts	31/10/2017	30/10/2017	27/10/2017	26/10/2017	25/10/2017						
Index Futures	189	850	-10346	588	1885						
Index Options	2560	2838	-17575	4699	864						
Stock Futures	5374	12148	-81024	20279	-607						
Stock Options	1416	2567	-13635	319	-1800						
F&O Total	9539	18403	-122579.91	25884.8	341.28						



### 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					
30-Nov-17	10200	PE	77.4	65487	4190700	362100					
30-Nov-17	9600	PE	10.75	15797	1633350	224625					
30-Nov-17	10100	PE	54.75	43859	3499350	181875					
30-Nov-17	10000	PE	39.65	44131	5059050	160425					
30-Nov-17	10300	PE	106.85	86900	3656925	157500					
30-Nov-17	10400	PE	146.1	42590	1532925	156525					
30-Nov-17	9800	PE	20.25	16106	2286825	113475					
28-Dec-17	10500	PE	225.75	2983	1141725	100800					
30-Nov-17	9700	PE	14.6	12410	1694850	95925					
28-Dec-17	10400	PE	178.65	2808	341575	93450					

NIFTY OPTIONS HIGHEST REDUCTION IN OPEN INTEREST										
Expiry	Strike	Option Type	Settlement Price	Volume	Open Interest	Change In OI				
30-Nov-17	10700	CE	18.9	41302	2190525	-237075				
30-Nov-17	9900	PE	28.3	21233	2184150	-99225				
30-Nov-17	10500	PE	197.6	14455	997050	-87450				
30-Nov-17	9000	CE	1356.35	929	859050	-45075				
30-Nov-17	10200	CE	241.6	6533	1290600	-38850				
30-Nov-17	9400	CE	964.4	398	126450	-24825				
30-Nov-17	9300	PE	4.6	2482	754875	-21825				
28-Dec-17	8500	PE	3.95	1171	526600	-20400				
30-Nov-17	10600	PE	265.4	2082	236100	-19125				
30-Nov-17	9200	PE	3.9	2848	690375	-17250				

# **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				
GMRINFRA	30-Nov-17	22.5	CE	0.35	1136	15795000	9405000				
RCOM	30-Nov-17	22.5	CE	0.35	1201	5418000	4480000				
RCOM	30-Nov-17	20	CE	0.7	2438	7840000	4158000				
SUZLON	30-Nov-17	20	CE	0.2	387	16920000	3900000				
GMRINFRA	30-Nov-17	25	CE	0.15	320	6345000	3645000				
GMRINFRA	30-Nov-17	20	CE	0.9	1117	19800000	3195000				
GMRINFRA	30-Nov-17	27.5	CE	0.05	83	3510000	3105000				
RCOM	30-Nov-17	17.5	CE	1.4	1490	7252000	3038000				
RCOM	30-Nov-17	25	CE	0.25	870	5012000	2632000				
PFC	30-Nov-17	145	CE	3.75	631	2814000	1944000				

STOCK OPTIONS WITH HIGHEST REDUCTION IN OPEN INTEREST											
Symbol	Expiry	Strike	Option Type	Settl. Price	Volume	Open Int.	Change in OI				
JPASSOCIAT	30-Nov-17	20	CE	1.05	125	8772000	-578000				
BHEL	30-Nov-17	100	CE	4.5	651	2985000	-360000				
BEL	30-Nov-17	180	CE	10.9	314	237600	-326700				
GMRINFRA	30-Nov-17	17.5	CE	2.25	112	6750000	-315000				
SAIL	30-Nov-17	90	CE	1.55	343	4620000	-300000				
ICICIBANK	30-Nov-17	280	PE	3.65	950	2271500	-291500				
ONGC	30-Nov-17	190	CE	5.1	1227	2257500	-281250				
AXISBANK	30-Nov-17	500	CE	30.65	4057	1790400	-252000				
DLF	30-Nov-17	190	CE	17.1	790	1110000	-230000				
GMRINFRA	30-Nov-17	15	PE	0.1	30	2745000	-225000				



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