

Technical Report

Closing Brief

A build-up in tension linked to geopolitical developments gave markets the blues on Wednesday as the Sensex lost 145 points at 29,643, Nifty ended lower by 33.55 points, or 0.36%, at 9,203.45 after cracking below 9,200.

Technical Build up

- Bearish candle with decrease in volume
- ❖ Sell crossover in oscillators.
- ❖Upper band of Bollinger exist at 9286
- Crucial moving average of 20/50 SMA are at 9154 and 8965
- 200 SMA trend deciding level exist at 8581

Outlook for the day

Indian Equity market fell nearly half a percent amid volatility, in continuation to its prevailing consolidation phase. Geo-political tensions had a negative sentiment in the market. Investors sat tight ahead of start of the corporate earnings season and the Industrial output data for February and retail inflation for March, slated for release after the market hours. IIP contracted -1.2% in February from 2.7% in January while retail inflation rate rose to 3.81% in March from February's 3.65 %. On the technical front, a Bearish Candle similar to Hanging Man on daily chart in Nifty was seen which indicates weakness. However Nifty has been taking support from averages and also paused near its rising trendline Thus the same support at 9160-9170 holds below which 9100-9120 would open while resistance comes in at 9240-9250 and above that at 9275-9280 for the next couple of trading sessions. On the option front data signifies writing in calls of 9200-9300 strike while unwinding in Put of 9000-9300 strike which indicates restricted upside. Option indicative band is at 9000-9300.



Increase in OI with Increase in Price (Long Buildup)							
Symbol	OI Chg Prev OI Curr OI (%) Curr Pr.						
SUZLON	5073	7431	46.5	19.95	1.3		
CAPF	912	1147	25.8	798.5	2.3		
INFRATE L	3973	4608	16	368	3.4		
PETRON ET	2956	3332	12.7	435.5	2.7		
ambuja Cem	4318	4766	10.4	249	0.1		

Increase in OI with Decrease in Price (Short								
		Build	dup)					
		OI Chg Pr.Chg						
Symbol	Prev OI	Curr OI	(%)	Curr Pr.	(%)			
TATAST								
EEL	12442	13956	12.2	480.15	[2.0]			
RDEL	1101	1226	11.4	65.3	[5.2]			
SRTRAN								
SFIN	2989	3307	10.6	1074	[1.5]			
RELCAPI								
TAL	8507	9315	9.5	611.5	[2.0]			
HINDAL								
CO	11467	12338	7.6	193	[2.1]			

Technical & Derivative Report

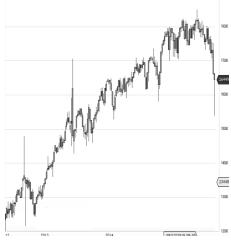
World Indices	LTP	Daily Ch(Pts)	Daily Ch(%)
Dow Jones	20591	-59	-0.29
Nasdaq	5836	-30	-0.52
S&P 500	2344	-8	-0.38
FTSE 100	7348	-16	-0.22
DAX	12154	15	0.13
Hang Seng	24221	-91	-0.38
Nikkei	18340	-211	-1.14
Sensex	29643	-144	-0.49
Nifty	9203	-33	-0.36

Commodity /Forex	LTP	Daily Ch(Pts)	Daily Ch(%)
Gold (\$/Oz)	1288.90	10.80	0.85
Silver (\$/Oz)	18.50	0.20	1.07
Copper(USd/lb.)	255.00	0.50	0.20
Brent			
Crude(USD/bbl)	55.67	-0.19	-0.34
USD/INR	64.67	0.17	0.27
USD/YEN	108.82	-0.21	-0.19
USD/EUR	1.0666	0.0001	0.01

Support/Resistance levels for Indian Equity Indices							
	S1	S2	СМР	R1	R2		
Sensex	29500	29300	29643	29800	29900		
Nifty	9160	9100	9203	9250	9280		
Nifty (Fut)	9180	9120	9223	9270	9300		

	Pivot Level	
Sensex		
Nifty		

us: US market closed lower on Wednesday as investors assessed the geopolitical landscape. The dollar hit a session low after President Donald Trump told the Wall Street Journal he thought the currency was getting "too strong. 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 0.36% with Nifty future shaded 0.8 lakh shares in open interest and stock future added 319.3 Lakh shares in open interest.

- -Nifty PCR decreased to 1.10 from 1.11
- -Total Nifty Calls added 6.8 lakh shares in open interest.
- -Total Nifty Puts added 1.5 lakh shares in open interest.
- -Maximum open interest (Nifty) in Calls for Jan series is at 9300 and 9000 put.
- -FII's sold net Rs.580.7 Cr(provisional), while DIIs bought net Rs.701.12 Cr in cash market.
- -FII bought net Rs.1193.81 Cr in F&O
- -Securities in Ban Period: ADANIPOWER, BHARATFIN, IBREALEST, INFIBEAM, JINDALSTEL & UJJIVAN

Nifty Tracker

PARTICULARS	12/04/2017	11/04/2017	10/04/2017	07/04/2017
Spot	9203.45	9237	9181.45	9198.3
% Change in Spot	-0.36%	0.61%	-0.18%	-0.69%
Nifty(FUT) Apr	9223.2	9264.45	9209.35	9211.45
Nifty(FUT) Apr Vol.	149706	105610	89731	105144
Nifty(FUT) Apr - OI	20926650	21020175	20688075	21030825
Nifty(FUT) May	9245.05	9286.9	9232.55	9235.75
Nifty(FUT) May Vol.	5801	4786	2980	3576
Nifty(FUT) May - OI	2391675	2390625	2245200	2275350

Trade Statistics for 12/04/2017

PARTICULARS	NO. OF CONTRACTS	TURNOVER (RS. CR.)	PUT CALL RATIO
NSE Index Futures	2,51,212	19023	-
NSE Stock Futures	6,59,763	50951	-
NSE Index Options	61,35,123	4,96,922.69	-
NSE Stock Options	4,28,632	33592	0.5
NSE F&O Total Turnover	74,74,730	600,489	0.88
NSE Cash Turnover	+	25,902.47	-
BSE Cash Turnover	+	4129.54	-
Total Turnover	+	630521	-

FII Corner (F&O)

FII NET BUYING/SELLING & CHANGE IN OPEN INTEREST (Cr. Rupee)							
	12/04/2017		11/04	11/04/2017		/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	-435	349	-166	-51	-511	-102	
Index option	1786	655	1451	1522	537	748	
Stock Future	-105	-865	605	504	788	43	
Stock option	-52	379	190	630	54	529	
Total	1194	518	2080	2606	868	1219	

Market Open Interest

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ADDITION/REDUCTION IN MARKET OPEN INTEREST								
Contracts 12/04/2017 11/04/2017 10/04/2017 07/04/2017 06/04/2017								
Index Futures	-237	855	-65	-483	-405			
Index Options	-407	1779	1389	-1590	344			
Stock Futures	4507	5643	6904	-18485	17567			
Stock Options	1521	1602	1629	1513	2175			
F&O Total	5384	9879	9857.26	-19045.02	19681.35			



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	
27-Apr-17	8900	PE	11.15	103920	4003800	956850	
27-Apr-17	9300	CE	41.65	249976	4507875	831750	
27-Apr-17	9200	CE	89.25	205729	3675525	346875	
25-May-17	9400	CE	68.75	11769	907200	205875	
27-Apr-17	9250	CE	62.2	36503	547800	155850	
25-May-17	9500	CE	39.95	10381	1009500	129900	
25-May-17	9600	CE	21.3	8264	497625	117600	
25-May-17	9000	PE	60.4	10307	946125	116025	
25-May-17	8500	PE	9.75	3204	705150	95850	
25-May-17	8500	CE	739.15	1448	690075	94800	

NIFTY OPTIONS HIGHEST ADDITION IN OPEN INTEREST							
Expiry	Strike	Option Type	Settlement Price	Volume	Open Interest	Change In OI	
27-Apr-17	9500	CE	4.2	123869	3830700	-737850	
27-Apr-17	9200	PE	68.2	243219	4252650	-650550	
27-Apr-17	9000	PE	21.25	163445	5664000	-445875	
27-Apr-17	9400	CE	15.35	193202	3727950	-254400	
27-Apr-17	8800	PE	6.15	47008	2259750	-206775	
27-Apr-17	9050	PE	28.3	13411	518100	-125400	
27-Apr-17	8500	CE	721.6	2632	677250	-110700	
27-Apr-17	9500	PE	277.3	5788	666000	-109125	
27-Apr-17	9700	CE	0.45	11378	636750	-92550	
27-Apr-17	9300	PE	118	67457	1560300	-81300	

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
SUZLON	27-Apr-17	22.5	CE	0.3	1354	16050000	3390000
SUZLON	27-Apr-17	20	CE	0.85	1669	23190000	2400000
RPOWER	27-Apr-17	50	CE	0.95	399	5712000	1920000
TV18BRDCST	27-Apr-17	45	CE	1.3	268	6834000	1904000
SUZLON	27-Apr-17	20	PE	0.9	150	5700000	1770000
RCOM	27-Apr-17	37.5	CE	0.95	384	2808000	1212000
ADANIPOWER	27-Apr-17	35	CE	0.8	306	2160000	1160000
SUZLON	27-Apr-17	25	CE	0.1	319	8670000	1140000
RECLTD	27-Apr-17	230	CE	1.35	736	1026000	1026000
ASHOKLEY	27-Apr-17	85	CE	1.5	942	5229000	973000

STOCK OPTIONS WITH HIGHEST REDUCTION IN OPEN INTEREST							
Symbol	Expiry	Strike	Option Type	Settl. Price	Volume	Open Int.	Change in OI
ADANIPOWER	27-Apr-17	37.5	PE	4.1	317	2920000	-3940000
ADANIPOWER	27-Apr-17	40	CE	0.25	613	14200000	-2960000
ADANIPOWER	27-Apr-17	45	CE	0.05	229	9880000	-2100000
ADANIPOWER	27-Apr-17	42.5	CE	0.15	206	9820000	-1880000
ADANIPOWER	27-Apr-17	50	CE	0.05	110	4720000	-1700000
ADANIPOWER	27-Apr-17	30	PE	0.3	216	2020000	-1380000
ADANIPOWER	27-Apr-17	35	PE	1.95	591	5140000	-1380000
SOUTHBANK	27-Apr-17	20	PE	0.05	60	3181536	-1093653
ADANIPOWER	27-Apr-17	32.5	PE	0.75	298	2800000	-1020000
JPASSOCIAT	27-Apr-17	12.5	CE	0.9	64	3740000	-816000



Technical & Derivative Report

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