

Technical Report

Closing Brief

Benchmark Indices started the week on a strong footing tracking positive trend in global markets after the market's favored candidate, Emmanuel Macron, won the first round of the French presidential election, reducing the risk of a Brexit-like shock. Nifty managed to close near its highest point at 9217.95 levels posting gains of around 98.55 points

Technical Build up

- ❖ Bullish candle with marginal decrease in volume
- ❖ Buy crossover in oscillators.
- ❖ Upper/Lower band of Bollinger exist at 9282
- ❖ Crucial moving average of 20/50 SMA are at 9165 and 9025
- ❖ 200 SMA trend deciding level exist at 8615

Outlook for the day

Indian Equity market made an exceptional start of the week and gained over a percent. Markets traded higher as investors cheered the news of 'market-friendly' Emmanuel Macron squaring off with leading far-right candidate Marine Le Pen in the French presidential election, which supported the recovery, reducing the risk of a Brexit-like shock. On the technical front, Nifty formed bullish candle and took support from the rising trendline. The rebound in current week suggests a potential double bottom near last week's low of 9075. Nifty has immediate support placed around 9165 levels while the next support is placed around 9100 levels. While on the higher side the immediate resistance is placed around 9250 levels while the next resistance is placed around 9275 levels. On the option front data signifies maximum Put OI is at 9100 while maximum Call OI is at 9200. Significant Put writing at 9200, strikes while major Call unwinding was seen at 9200 strike.



Technical & Derivative Report

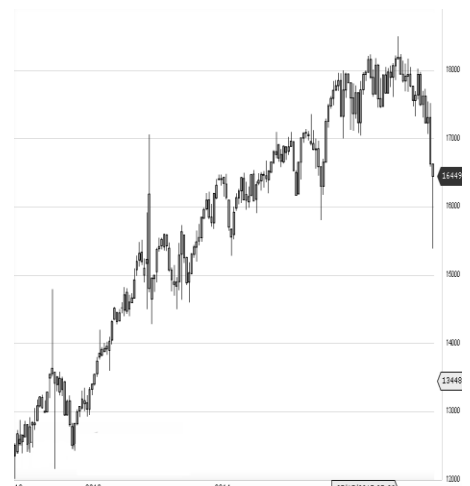
World Indices	LTP	Daily Ch(Pts)	Daily Ch(%)
Dow Jones	20763	216	1.05
Nasdaq	5983	73	1.24
S&P 500	2374	25	1.08
FTSE 100	7264	150	2.11
DAX	12454	406	3.37
Hang Seng	24282	142	0.59
Nikkei	18985	109	0.58
Sensex	29655	290	0.99
Nifty	9217	98	1.08

Commodity /Forex	LTP	Daily Ch(Pts)	Daily Ch(%)
Gold (\$/Oz)	1275.90	-1.60	-0.13
Silver (\$/Oz)	17.97	0.03	0.18
Copper(USD/lb.)	256.20	-0.30	-0.12
Brent Crude(USD/bbl)	51.86	0.26	0.50
USD/INR	64.43	-0.17	-0.27
USD/YEN	109.92	0.15	0.14
USD/EUR	1.0863	-0.0005	-0.05

Support/Resistance levels for Indian Equity Indices					
	S1	S2	CMP	R1	R2
Sensex	29480	29260	29655	29765	29850
Nifty	9165	9100	9217	9250	9275
Nifty (Fut)	9170	9105	9224	9255	9280

Pivot Level	
Sensex	29576
Nifty	9191

US: US market soared on Monday as investors cheered the results of the first round in the French presidential election. 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)						Increase in OI with Decrease in Price (Short Buildup)					
Symbol	Prev OI	Curr OI	OI Chg (%)	Curr Pr.	Pr.Chg (%)	Symbol	Prev OI	Curr OI	OI Chg (%)	Curr Pr.	Pr.Chg (%)
INDIANB	626	932	48.9	286.8	9.8	HAVELL					
HDIL	2477	3217	29.9	94.3	2.6	S	2157	2821	30.8	486.55	[0.9]
IBREALE						CAIRN	5340	6188	15.9	282.4	[1.3]
ST	1664	2123	27.6	153.9	7.2	POWER					
MOTHE						GRID	8001	8973	12.2	205.4	[0.4]
RSUMI	3436	4370	27.2	384.75	1.2	ICIL	3376	3674	8.8	193.3	[0.1]
ACC	3799	4710	24	1614	8.1	DISHTV	4079	4341	6.4	93.1	[6.2]

Nifty gained by 1.08% with Nifty future added 17.8 lakh shares in open interest and stock future added 1796.1 Lakh shares in open interest.

- Nifty PCR increased to 1.20 from 1.07
- Total Nifty Calls shaded 22.9 lakh shares in open interest.
- Total Nifty Puts added 65.7 lakh shares in open interest.
- Maximum open interest (Nifty) in Calls for Jan series is at 9200 and 9100 put.
- FII's sold net Rs.279.55Cr(provisional), while DIIs bought net Rs.984.17 Cr in cash market.
- FII bought net Rs.2212.66 Cr in F&O
- Securities in Ban Period: HDIL, IBREALEST, INFIBEAM, JINDALSTEL, JPASSOCIAT, JSWENERGY, ORIENTBANK, RCOM, TV18BRDCST & UJJIVAN

Nifty Tracker

PARTICULARS	22/04/2017	21/04/2017	20/04/2017	19/04/2017
Spot	9217.95	9119.4	9136.4	9103.5
% Change in Spot	1.08%	-0.19%	0.36%	-0.02%
Nifty(FUT) Apr	9224.45	9127	9162.6	9135
Nifty(FUT) Apr Vol.	171698	133239	85729	95969
Nifty(FUT) Apr - OI	16614525	18648975	19533900	19924875
Nifty(FUT) May	9251.65	9151.25	9182.95	9157.5
Nifty(FUT) May Vol.	66372	17937	6362	7447
Nifty(FUT) May - OI	7274925	3566250	2983650	2898825

Trade Statistics for 22/04/2017

PARTICULARS	NO. OF CONTRACTS	TURNOVER (RS. CR.)	PUT CALL RATIO
NSE Index Futures	3,37,518	24988	-
NSE Stock Futures	12,19,772	89855	-
NSE Index Options	53,70,465	4,04,386.45	-
NSE Stock Options	5,97,377	46783	0.42
NSE F&O Total Turnover	75,25,132	566,012	1
NSE Cash Turnover	-	25,925.59	-
BSE Cash Turnover	-	4360.76	-
Total Turnover	-	596298	-

FII Corner (F&O)

FII NET BUYING/SELLING & CHANGE IN OPEN INTEREST (Cr. Rupee)						
PARTICULARS	22/04/2017		21/04/2017		20/04/2017	
	Net Buying /Selling	Change In Open interest	Net Buying /Selling	Change In Open interest	Net Buying /Selling	Change In Open interest
Index Future	403	2715	-1238	-804	-239	256
Index option	745	-1076	512	1135	323	115
Stock Future	1204	7869	-91	-264	-478	-276
Stock option	-140	151	-56	46	6	201
Total	2212	9658	-873	113	-388	296

Market Open Interest

ADDITION/REDUCTION IN MARKET OPEN INTEREST					
Contracts	22/04/2017	21/04/2017	20/04/2017	19/04/2017	18/04/2017
Index Futures	3067	-247	-470	109	18
Index Options	6496	1112	1411	1919	-885
Stock Futures	6897	-20962	13219	6788	7419
Stock Options	363	812	379	564	79
F&O Total	16823	-19285	14539.4	9380.64	6631.34

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	9200	PE	30.2	305290	4666350	2150400
27-Apr-17	9150	PE	17.6	133284	1901100	1166925
27-Apr-17	9100	PE	11.05	427843	5970450	937500
25-May-17	9100	PE	64.1	32746	1974750	651675
25-May-17	7500	CE	1731.35	6634	652275	479025
27-Apr-17	9250	PE	50.5	16443	635475	365925
27-Apr-17	8900	PE	2.5	120989	4787775	324300
25-May-17	8900	PE	27.4	21488	1736250	319050
27-Apr-17	9000	PE	5	270817	5446800	299175
25-May-17	8000	CE	1235.1	4190	667650	293175

NIFTY OPTIONS HIGHEST ADDITION IN OPEN INTEREST						
Expiry	Strike	Option Type	Settlement Price	Volume	Open Interest	Change In OI
27-Apr-17	9200	CE	50.9	450809	4311900	-1813125
27-Apr-17	9100	CE	129.95	157107	2304450	-914325
27-Apr-17	7500	CE	1720.7	7429	452700	-514350
27-Apr-17	9050	PE	7	119562	1117050	-420900
27-Apr-17	9150	CE	85.85	67032	965250	-381375
27-Apr-17	9300	CE	10	264774	4021125	-324225
27-Apr-17	9500	CE	0.7	39145	2975250	-311025
27-Apr-17	8000	CE	1216.4	3841	600750	-255225
27-Apr-17	9000	CE	225.2	17470	920325	-213450
27-Apr-17	10500	PE	1273.15	2940	354975	-183600

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	27-Apr-17	20	CE	0.2	889	13995000	4275000
GMRINFRA	25-May-17	17.5	CE	2.15	179	12735000	3150000
GMRINFRA	27-Apr-17	22.5	CE	0.05	101	3465000	2385000
GMRINFRA	25-May-17	20	CE	1.1	245	6345000	2340000
GMRINFRA	25-May-17	17.5	PE	1.2	70	3960000	2070000
SUZLON	25-May-17	22.5	CE	0.7	68	3360000	1620000
ICICIBANK	27-Apr-17	270	CE	3.3	5301	3407500	1507500
IBREALEST	27-Apr-17	160	CE	2.45	949	1510000	1410000
HDIL	27-Apr-17	100	CE	0.95	1817	3648000	1264000
GMRINFRA	27-Apr-17	17.5	PE	0.15	157	3915000	1080000

STOCK OPTIONS WITH HIGHEST REDUCTION IN OPEN INTEREST							
Symbol	Expiry	Strike	Option Type	Settl. Price	Volume	Open Int.	Change in OI
GMRINFRA	27-Apr-17	17.5	CE	1	576	16335000	-3105000
IBREALEST	27-Apr-17	100	CE	52.9	523	3190000	-2580000
DLF	27-Apr-17	190	CE	3.15	2519	2900000	-2095000
DLF	27-Apr-17	185	CE	6.45	901	1315000	-1585000
ASHOKLEY	27-Apr-17	85	CE	2.55	1009	3479000	-1365000
RCOM	27-Apr-17	40	CE	0.1	151	6204000	-1212000
DLF	27-Apr-17	180	CE	10.35	581	1060000	-1120000
ASHOKLEY	27-Apr-17	90	CE	0.6	1978	5817000	-1043000
JPASSOCIAT	27-Apr-17	15	CE	0.1	21	25908000	-1020000
RPOWER	27-Apr-17	47.5	CE	2.55	259	1212000	-1020000

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