

# **Technical Report**

### **Closing Brief**

The benchmark indices ended higher today ahead of the outcome of exit polls. Nifty settled at 10693.70 with gains of 92.55 points or 0.87%. The India VIX stood at 18.65 down by 3.37%.

### Technical Build up

- ❖ Bullish candle with increase in volume
- ❖Sell crossover in oscillators.
- ❖Lower band of Bollinger exist at 10447
- ❖Crucial moving average of 20/50 SMA are at 10684 and 10567
- ❖200 SMA trend deciding level exist at 10750

### Outlook for the day

Indian Equity market managed to end with decent gains on Friday driven by strength in global equities, sliding crude prices. On sectoral front, NIFTY IT, METALS, PHARMA and ENERGY underperformed the broader index while NIFTY MEDIA, PVT BANKS and FIN SERVICES outperformed the broader index. The BJP and Congress are locked in a close contest in states of Madhya Pradesh and Chhattisgarh while the latter has an edge in Rajasthan, according to exit polls published on Friday. Stock markets may remain under pressure. On the technical front, Nifty declined by 1.62% during the week led by weak global cues Broader market ended in tandem with the benchmark index and settled in red. On the weekly chart Nifty formed a sizeable bear candle and ended below the 200dma indicating investors preference has been shifting towards cautious approach before the election verdict. The rising trendline connecting the lows of 10030 and 10628 has been breached and closed below it further reinstates a negative outlook in the market. The 38.2% retracement of the entire decline since September 2018 too has been breached at 10675. On the oscillator front 14 period RSI too initiated sell crossover in daily chart indicating of possible downside correction in Nifty. However amidst such high pessimism it can be expected that Nifty might hold the 23.6% retracement level at 10425-10450 and form a higher base and undergo an extended consolidation. On the option front data suggest that the new trading band of Nifty now lies amidst 10500-10800. Nifty VIX closed at 18.70% and is expected to increase further due to the presence of event risk in the market.



Increase in OI with Increase in Price (Long Buildup)							
Symbol	Prev OI	Curr OI	СМР	Pr.Chg (%)	OI Chg (%)		
MUTHO OTFIN	2,371,5 00	3,831,0 00	468	12.42%	61.5 4%		
KOTAK BANK	10,913, 600	13,792, 800	1,290.8 5	8.82%	26.3 8%		
SIEMEN S	2,267,0 00	2,611,5 00	943.3	1.65%	15.2 0%		
HDFCB ANK	11,811, 750	12,983, 500	2,120	0.83%	9.92 %		
MRPL	3,456,0 00	3,753,0 00	71.75	0.56%	8.59 %		

increase in Of with Decrease in Price (Short Buildup)						
Symbol	Prev OI	Curr Ol	СМР	Pr.Chg (%)	OI Chg (%)	
HCLTEC H	8,579,2 00	10,660, 300		-5.02%	24.26 %	
UJJIVA N	3,203,2 00		215.75	-1.17%	11.49	
GAIL	17,858, 230	19,863, 816	336.8	-3.36%	11.23 %	
PFC	46,764, 000	51,702, 000		-0.72%	10.56 %	
IGL	4,790,5 00	5,285,5 00	250.95	-1.06%	10.33 %	

#### Technical & Derivative Report

World Indices	LTP	Daily Ch(Pts)	Daily Ch(%)
Dow Jones	24388	-558	-2.24
Nasdaq	6969	-219	-3.05
S&P 500	2633	-62	-2.33
FTSE 100	6778	74	1.10
DAX	10788	-22	-0.21
Hang Seng	25684	-379	-1.46
Nikkei	21200	-478	-2.21
Sensex	35673	361	1.02
Nifty	10693	92	0.87

Commodity /Forex	LTP	Daily 1.1Ch(Pt s)	Daily Ch(%)
Gold (\$/Oz)	1255.60	3.00	0.24
Silver (\$/Oz)	14.70		-0.01
Copper(USd/lb.)	274.10	-1.85	-0.67
Brent Crude(USD/bbl) USD/INR	62.13 70.80	0.46	0.75
USD/YEN	112.31	-0.09	-0.14
USD/EUR	1.1434	0.0055	0.48

Support/Resistance levels for Indian Equity Indices							
	<b>S1</b>	S2	СМР	R1	R2		
Sensex	35300	35035	35673	35795	35930		
Nifty	10580	10500	10693	10730	10770		
Nifty (Fut)	10620	10540	10735	10770	10810		

Pivot Level					
Sensex	35593				
Nifty	10665				

**US:** U.S market dropped sharply on Friday, concluding what has been a wild week for Wall Street. A weaker-than-expected jobs report and China-U.S. trade tensions sent the Dow Jones Industrial Average lower by 558.72 points to 24,388.95 and erased its gains for the year. Technically it seems that present price consolidation has led to bullish Descending triangle formation and provided the necessary breakout.





# **Derivative Report**

#### Technical & Derivative Report

Nifty gained by 0.87% with Nifty future added 7.2 lakh shares in open interest and stock future added 211.7 Lakh shares in open interest.

- -Nifty PCR increased to 1.47 from 1.43
- -Total Nifty Calls added 7.2 lakh shares in open interest.
- -Total Nifty Puts added 25.0 lakh shares in open interest.
- -Maximum open interest (Nifty) in Calls for Nov series is at 110000 and 10000 put.
- -FII's sold net Rs. 817.4 Cr(provisional), while DIIs bought net Rs. 242.56 Cr in cash market.
- -FII bought net Rs.1250.60 Cr in F&O
- -Securities in Ban Period: NIL

#### **Nifty Tracker**

PARTICULARS	07/12/2018	06/12/2018	05/12/2018	04/12/2018
Spot	10693.7	10601.15	10784.95	10869.5
% Change in Spot	0.87%	-1.70%	-0.78%	-0.13%
Nifty(FUT) Dec	10735.15	10626.3	10827.65	10907.75
Nifty(FUT) Dec Vol.	127121	150266	112725	84972
Nifty(FUT) Dec - OI	22035750	21399525	20331000	20070525
Nifty(FUT) Jan	10780.2	10672.15	10874.25	10952.65
Nifty(FUT) Jan Vol.	4669	5652	3832	2200
Nifty(FUT) Jan - OI	655575	584250	499125	427200

#### Trade Statistics for 07/12/2018

PARTICULARS	NO. OF CONTRACTS	TURNOVER (RS. CR.)	PUT CALL RATIO
NSE Index Futures	2,89,278	18938	-
NSE Stock Futures	8,72,432	52545	-
NSE Index Options	51,74,167	3,13,280.00	-
NSE Stock Options	6,67,003	44512	0.57
NSE F&O Total Turnover	93,83,672	429,276	0.78
NSE Cash Turnover	-	31,646.41	
BSE Cash Turnover	-	2,524.34	-
Total Turnover	-	463446	-

### FII Corner (F&O)

FII NET BUYING/SELLING & CHANGE IN OPEN INTEREST (Cr. Rupee)							
	07/12/2018		06/12/2018		05/12/2018		
PARTICULARS	Net Buying	Change In	Net Buying	Change In	Net Buying	Change In	
TARTICOLARS	/Selling	Open interest	/Selling	Open interest	/Selling	Open interest	
Index Future	617	868	-1722	1239	-1165	1698	
Index option	-228	2013	6643	-1383	-915	-141	
Stock Future	855	1221	-1047	-960	-843	-1457	
Stock option	7	440	18	366	310	496	
Total	1251	4541	3892	-737	-2613	596	

### **Market Open Interest**

ADDITION/REDUCTION IN MARKET OPEN INTEREST								
Contracts	07/12/2018 06/12/2018 05/12/2018 04/12/2018 03/12/2018							
Index Futures	1547	318	394	7	425			
Index Options	1913	-1602	-935	199	2482			
Stock Futures	-47167	30431	9196	5634	13237			
Stock Options	1929	1942	2578	2509	3335			
F&O Total	-41778	31089	11233.05	8349.28	19478.68			



#### 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-Dec-18	11200	CE	25.5	54937	2444325	513000	
27-Dec-18	10500	PE	97.2	87437	3544800	489150	
27-Dec-18	10300	PE	54.7	52113	2193825	467850	
27-Dec-18	10600	PE	126.45	72776	2107800	462825	
27-Dec-18	10000	PE	23.75	43993	4199325	404625	
27-Dec-18	11500	CE	5.25	37417	3230550	399975	
27-Dec-18	11100	CE	41	50722	2312700	308625	
27-Dec-18	10400	PE	72.8	73792	2277750	279975	
27-Dec-18	10800	CE	139.45	96356	2020425	271875	
27-Dec-18	9500	PE	5.5	10608	1319625	179250	

NIFTY OPTIONS HIGHEST REDUCTION IN OPEN INTEREST							
Expiry	Strike	Option Type	Settlement Price	Volume	Open Interest	Change In OI	
27-Dec-18	11000	CE	64.75	102643	3713925	-384225	
27-Dec-18	10700	CE	192.95	93198	1781550	-306825	
27-Dec-18	10900	CE	97.75	74343	2164050	-206100	
27-Dec-18	10900	PE	259.7	16460	492000	-188700	
27-Dec-18	9700	PE	9.6	7486	471975	-98100	
27-Dec-18	10700	PE	162.7	67084	2593125	-92175	
27-Dec-18	11000	PE	324.75	7954	2592225	-79950	
27-Dec-18	9600	PE	7.4	9058	460050	-79275	
27-Dec-18	11600	CE	3.5	6963	387150	-67125	
27-Dec-18	10800	PE	205.9	26069	1526175	-33900	

# **Stock Option Open Interest Statistics**

STOCK OPTIONS WITH HIGHEST <mark>ADDITION</mark> IN OPEN INTEREST												
Symbol	Expiry	Strike	Option Type	Settl. Price	Volume	Open Interest	Change in OI					
IDBI	27-Dec-18	60	PE	0.55	740	9620000	1720000					
NBCC	27-Dec-18	45	PE	0.7	159	1074000	942000					
IFCI	27-Dec-18	11	PE	0.25	48	1025000	925000					
RCOM	27-Dec-18	20	CE	0.7	556	16800000	924000					
TATAMOTORS	27-Dec-18	155	PE	3.9	1750	1179000	892500					
CGPOWER	27-Dec-18	37.5	CE	2.95	149	888000	792000					
NHPC	27-Dec-18	24	PE	0.1	28	918000	756000					
SAIL	27-Dec-18	55	CE	1.1	918	3312000	756000					
FEDERALBNK	27-Dec-18	90	CE	1.35	476	2920500	715000					
PFC	27-Dec-18	100	CE	1.3	1345	2364000	702000					

STOCK OPTIONS WITH HIGHEST REDUCTION IN OPEN INTEREST											
Symbol	Ехрігу	Strike	Option Type	Settl. Price	Volume	Open Int.	Change in OI				
RCOM	27-Dec-18	22	CE	0.45	422	13776000	-392000				
RCOM	27-Dec-18	14	PE	0.9	49	1708000	-336000				
GMRINFRA	27-Dec-18	17	CE	0.25	37	5490000	-315000				
BHARTIARTL	27-Dec-18	300	PE	9.5	712	350200	-309400				
ASHOKLEY	27-Dec-18	110	CE	1.85	1668	5524000	-304000				
NTPC	27-Dec-18	145	CE	1.7	357	1184000	-284000				
RECLTD	27-Dec-18	110	CE	2.85	558	2322000	-276000				
ICICIBANK	27-Dec-18	380	CE	1.85	902	1790250	-275000				
ASHOKLEY	27-Dec-18	120	CE	0.55	1665	6932000	-264000				
SAIL	27-Dec-18	65	CE	0.2	90	2940000	-264000				

Ashika Stock Broking Limited ("ASBL") or Research Entity has started its journey in the year 1994 and is engaged in the business of broking services, depository services, distributor of financial products (Mutual fund, IPO & Bonds). This research report has been prepared and distributed by ASBL in the sole capacity of a Research Analyst (Reg No. INZ000169130) of SEBI (Research Analyst) Regulations 2014. ASBL is a wholly owned subsidiary of Ashika Global Securities (P) Ltd., a RBI registered non-deposit taking NBFC Company. Ashika group (details is enumerated on our website <a href="https://www.ashikagroup.com">www.ashikagroup.com</a>) is an integrated financial service provider inter alia engaged in the business of Investment Banking, Corporate Lending, Commodity Broking, Debt Syndication & Other Advisory Services.

There were no significant and material disciplinary actions against ASBL taken by any regulatory authority during last three years.

#### Disclosure

ASBL or its associates, its Research Analysts (including their relatives) may have financial interest in the subject company(ies). However, the said financial interest is not limited to having an open stock market position in /acting as advisor to /having a loan transaction with the subject company(ies) apart from registration as clients.

- 1) ASBL or its Research Analysts (including their relatives) do not have any actual / beneficial ownership of 1% or more of securities of the subject company(ies) at the end of the month immediately preceding the date of publication of this report or date of the public appearance. However ASBL's associates may have actual / beneficial ownership of 1% or more of securities of the subject company(ies).
- 2) ASBL or their Research Analysts (including their relatives) do not have any other material conflict of interest at the time of publication of this research report or date of the public appearance. However ASBL's associates might have an actual / potential conflict of interest (other than ownership).
- 3) ASBL or its associates may have received compensation for investment banking, merchant banking, and brokerage services and for other products and services from the subject companies during the preceding 12 months. However, ASBL or its associates or its Research analysts (forming part of Research Desk) have not received any compensation or other benefits from the subject companies or third parties in connection with the research report. Moreover, Research Analysts have not received any compensation from the companies mentioned herein in the past twelve months.
- 4) ASBL or their Research Analysts have not managed or co-managed public offering of securities for the subject company(ies) in the past twelve months. However ASBL's associates may have managed or co-managed public offering of securities for the subject company(ies) in the past twelve months.
- 5) Research Analysts have not served as an officer, director or employee of the companies mentioned in the report.
- 6) Neither ASBL nor its Research Analysts have been engaged in market making activity for the companies mentioned in the report.

#### Disclaimer

The research recommendation and information herein are solely for the personal information of the authorized recipient and does not construe to be an offer documents or any investment, legal or taxation advice or solicitation of any action based upon it. This report is not for public distribution or use by any person or entity, where such distribution, publication, availability or use would be contrary to law, regulation or subject to any registration or licensing requirement. We will not treat recipients as customer by virtue of their receiving this report. The report is based upon the information obtained from public sources that we consider reliable, but we do not guarantee its accuracy or completeness. ASBL shall not be in anyways responsible for any loss or damage that may arise to any such person from any inadvertent error in the information contained in this report. The recipients of this report should rely on their own investigations.