



9 September 2015

# DERIVATIVES

Market Statistics						
Product	No. of Contracts	Turnover (Rs.cr)				
Index Futures	9,58,859	23,110.25				
Vol Futures	1	0.15				
Stock Futures	9,16,330	22,886.21				
Index Options	76,17,956	1,62,257.34				
Stock Options	4,21,825	10,836.78				
F&O Total	99,14,971	2,19,090.73				

# **FII Derivatives Statistics**

			Inflow /		
	Buy	Sell	Contract	Amount	Outflow
Index futures	2109.51	1307.61	1053514	21923.40	801.90
Index options	16256.58	17850.82	3866652	89330.64	-1594.23
Stock futures	2273.49	2552.18	1851864	44930.76	-278.69
Stock options	1997.44	2055.64	76618	1888.12	-58.19
	-1129.22				

# **Securities in Ban Period**

NIL

Mitty/ Listing/	<b>8</b> L. 7 J	ion Irad	INA	
	<b>41011</b>			
Nifty Future/0	900		ш	

NIFTY	Short term	Medium term	
 Support	7650	7500	
Resistance	7850	7940-8000	

# Nifty View for the Day

Holding above 7700 may take the index towards 7800 and 7850 levels.

# Quote for the day

"WORK ISN'T TO MAKE MONEY; YOU WORK TO JUSTIFY LIFE."

Activity Tracking					
Stocks (Long Position)	Remarks				
Jswenergy, DHFL, Wockpharma					
Mothersumi, Syndibank, Abirlanuvo	Suggesting strength in these counter				
Ambujacem, Ibrealest, Dishtv					
Stocks (Short Covering)	Remarks				
Apollotyre, Mindtree, Enginersin					
NMDC, IOB, Hexaware	Suggesting strength in these counter				
PNB, Yesbank, Biocon					
Stocks (Short Position)	Remarks				
Sksmicro, Amrajabat, Eichermot					
Adaniports, Dabur, Hindunilvr	Suggesting weakness in these counter				
Pageind, Rcom, KSCL					
Stocks (Long Liquidation)	Remarks				
Amtekauto & Britannia	Suggesting weakness in these counter				

# Activity in F&O

Nifty September future closed positive at 7719.40 levels. Nifty Future OI increased by 1.47% with a rise in price by 1.91%. It closed at the premium of 31 points as compared to the premium of 16 points of previous session. Market witnessed buying interest across the board except in consumer durables sector stocks. The market turnover increased by 23.04% in terms of number of contracts traded vis-à-vis previous trading day and in terms of rupees it also increased by 25.30%.

### Indication & Outlook

Put Call Ratio based on Open Interest of Nifty remained unchanged at 0.95 levels as compared to previous trading session. Historical Volatility of Nifty moved up from 31.65 to 31.94 levels but Implied Volatility fell down sharply from 31.65 to 25.67 levels.

# Conclusion

Nifty opened on a positive note and traded in an upbeat mood throughout the day. It finally saw a much required relief and earned 160 points at the close of the trading session. Now if it sustains the bounce back move then bulls may take off the index towards 7800 and 7850 levels. Looking at the option data, maximum Put OI is at 7500 followed by 7200 strike while maximum Call OI is at 8200 followed by 8000 strike. Now it has to hold above 7700 zones to continue this up move towards 7800 and 7850 levels. On the downside immediate support exist at 7650 and below that profit booking may drag it towards 7580 and 7540 levels. Bank Nifty opened strong and rallied upside with the support base buying interest towards 16490 levels. It settled the day with the handsome gains of around 600 points. Now it has to hold above 16400 zones to witness up move towards 16800-17000 levels, while immediate support is seen at 16250 then 16000 levels.

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# **Future STT Call**



# ADANIPORTS : Rs. 319 Execution Price Range Stop Loss Target Sell Between Rs. 323 to Rs. 326 331 308

**ADANIPORTS** in the previous week failed to cross 374 levels and now it is forming lower top lower bottom formation from last seven trading sessions. It has formed a weak structure with built up of short position. It is under bears grip as it failed to recover with the broader market thus indicating further weakness in the counter. So, recommending selling the stock with the stop loss of 331 for the downside target of 308 levels.

# **Future STT Call**



LICHSGFIN: Rs. 419							
<b>Execution Price Range</b>	Stop Loss	Target					
Buy Between Rs. 411 to Rs. 415	402	440					

**LICHSGFIN** has given a breakout from the falling supply trend line and turning from the lower levels. It has taken multiple supports near to 400-402 zones with fresh built up of long position. It looks attractive in terms of risk reward ratio as moving after the recent correction from 512 to 400 levels. Thus recommending to go long in the counter with the stop loss of 402 for the upside target of 440 levels.

Graphic Snapshot									
Futures									
%Price	Gainers	%Pric	e Losers	Active	Futures	%Volur	me Gainers	% Ro	llovers
JSWENERGY	9.95	AMTEKAUTO	-5.51	NIFTY	741,945	DJIA	375.00	S&P500	99.75
SAIL	8.85	RCOM	-3.96	BANKNIFTY	215,575	SAIL	332.83	DJIA	99.53
DLF	7.13	KSCL	-3.69	YESBANK	39,169	JPPOWER	189.24	NMDC13.5	7
YESBANK	7.10	PAGEIND	-3.08	SBIN	35,501	DISHTV	179.50	IOB 1.2	7
CROMPGREAV	6.86	TITAN	-3.03	AXISBANK	35,313	HINDUNILVR	154.11	BANKINDIA 0.1	2
%OI	Gainers	%OI	Losers	%Pr	emiums	%Di	scounts	OI % of	Mkt. Limit
IBULHSGFIN	29.01	DJIA	-12.70	GMRINFRA	0.87	TVSMOTOR	-3.81	CENTURYTEX	86.02
JSWENERGY	21.28	APOLLOTYRE	-8.00	UNITECH	0.85	RELINFRA	-3.16	AMTEKAUTO	76.86
SKSMICRO	21.21	BANKNIFTY	-7.08	ADANIPOWER	0.69	PTC	-3.14	JINDALSTEL	73.72
DHFL	15.09	MINDTREE	-6.77	RPOWER	0.69	RELCAPITAL	-2.27	WOCKPHARMA	69.29
AMARAJABAT	13.93	AMTEKAUTO	-6.17	ANDHRABANK	0.65	GODREJIND	-2.07	IBREALEST	68.21
Options									
Most	Active (Calls)	9/	Volume gainer	rs (Calls)	Most	Active (Puts)		%Volume gaine	ers (Puts)
NIFTY,24-SEP-1	5,C,7800 <b>5968</b>	67 HINDU	NILVR,24-SEP-15,	C,800 17,420	NIFTY,24-SEP-1	5,P,7500 <b>55</b>	8,240 HIND	JNILVR,24-SEP-15	5,P,740 <b>17,000</b>
NIFTY,24-SEP-15,C,8000 582654 RCOM,24-SEP-15,C,55 4,892 NIFTY,24-SEP-15,P,7400 451,207 SUNPHARMA,24-SEP-15,P,760 12,075									
NIFTY,24-SEP-15,C,7900 527439 UPL,24-SEP-15,C,520 3,320 NIFTY,24-SEP-15,P,7300 374,252 BHARATFORG,24-SEP-15,P,900 10,400				5,P,900 <b>10,400</b>					
NIFTY,24-SEP-15,C,7700 437495 NIFTY,31-DEC-15,C,8600 2,975 NIFTY,24-SEP-15,P,7600 340,713 YESBANK,24-SEP-15,P,700 5,280				5,P,700 <b>5,280</b>					
NIFTY,24-SEP-1	5,C,8100 31971	6 CEA	TLTD,24-SEP-15,0	2,1060 2,533	NIFTY,24-SEP-1	5,P,7200 <b>337</b>	,956	BHEL,29-OCT-15	5,P,300 <b>3,900</b>
%OI Gainers (Calls) %OI Losers (Calls)			Calls)	%OI Gainers (Puts)		%OI Losers (Puts)			
WOCKPHARMA,24-SEP-15,C,1150 3,000 IOC,24-SEP-15,C,410			15,C,410 -49	BHARATFORG,24-SEP-15,P,900 4,800			CIPLA,24-SEP-15,P,760 -61		
NIFTY,31-DEC-15,C,8700 1,200 ICICIBANK,24-SEP-15,		15,C,250 -47	BHEL,29	9-OCT-15,P,300	3,450 HIND	UNILVR,24-SEP-15	5,P,820 -55		
HINDUNILVR	R,24-SEP-15,C,800	836	IOC,24-SEP-	15,C,390 -43	SUNPHARMA,24	4-SEP-15,P,760	1,775 BANKN	IIFTY,24-SEP-15,P	,15100 -54
	5,24-SEP-15,C,320	680	GAIL,24-SEP-		HINDUNILVR,2			IIFTY,24-SEP-15,P	
SUNPHARMA	,24-SEP-15,C,820	500 WOCKE	PHARMA,24-SEP-1	5,C,1350 -38	HINDUNILVR,2	4-SEP-15,P,760	392 H	CLTECH,24-SEP-15	5,P,880 -42

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#### Derivatives Lesson: LONG BUTTERLFLY STRATEGY

The butterfly spread is a neutral strategy that is a combination of a bull spread and a bear spread. It is a limited profit, limited risk options strategy. There are 3 striking prices involved in a butterfly spread and it can be constructed using calls or puts.

- Long butterfly spreads are entered when the investor thinks that the underlying stock will not rise or fall much by expiration. Using calls, the long butterfly can be constructed by buying one lower striking in-the-money call, writing two at-the-money calls and buying another higher striking out-of-the-money call. A resulting net debit is taken to enter the trade.
- Max Profit = Strike Price of Short Call Strike Price of Lower Strike Long Call Net Premium Paid Commissions Paid
- Max Loss = Net Premium Paid + Commissions Paid
- > Upper Breakeven Point = Strike Price of Higher Strike Long Call Net Premium Paid
- Lower Breakeven Point = Strike Price of Lower Strike Long Call + Net Premium Paid

#### Trading Laws:

- A Trader not observing STOP LOSS cannot survive for long.
- Never re-schedule your stop loss, square up first and then take a fresh view.
- Book small losses by buying / selling near support / resistance, and look for big gains, this will maximize the gains.
- Don't try to anticipate the change in main trend, so don't go against trend

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