



# The Strategist

29 October 2015

# D E R I V A T I V E S

Market Statistics							
Product	No. of Contracts	Turnover (Rs.cr)					
Index Futures	8,92,824	28,996.34					
Vol Futures	0	0					
Stock Futures	19,53,864	66,845.91					
Index Options	1,28,10,561	3,14,505.50					
Stock Options	5,80,803	17,981.78					
F&O Total	1,62,38,052	4,28,329.54					

#### FII Derivatives Statistics

		-	Inflow /		
	Buy	Sell	Contract	Amount	Outflow
Index futures	7036	8317	760221	26726	-1281
Index options	18193	17407	2179801	74160	786
Stock futures	16814	18129	1293125	52069	-1315
Stock options	2176	2267	144233	3924	-92
Net Inflow/Out	flow (Cr)				-1902

## Securities in Ban Period

#### NIL

Nifty Future/Option Trading Guide						
NIFTY	Short term	Medium term				
Support	8150	7850				
Resistance	8330	8500				

#### Nifty View for the Day

Now it has to hold above 8180 zones to get a bounce back move towards 8250 zones.

### Q2 FY'16 Result

BEL, BHARATFORG, DRREDDY, GLENMARK, GRASIM, IFCI, MRF, NTPC, SRTRANSFIN & YESBANK

Activity Tracking						
Stocks (Long Position)	Remarks					
Ucobank, Kotakbank, NCC						
ACC, BEML, Rcom	Suggesting strength in these counter					
Jindalstel, Voltas, SRF						
Stocks (Short Covering)	Remarks					
Crompgreav, Hindunilvr, HDIL						
Bataindia, Sksmicro, NMDC	Suggesting strength in these counter					
Infratel, Divislab, Jublfood						
Stocks (Short Position)	Remarks					
Amarajabat, Indusindbk, Drreddy						
Bhatarforg, PNB, Axisbank	Suggesting weakness in these counter					
Bankindia, Icicbank, Ashokley						
Stocks (Long Liquidation)	Remarks					
Ceatltd, TVSmotor, Mcleodruss						
Ajantapharm, Recltd, Lupin	Suggesting weakness in these counter					
Amtekauto, Andhrabank, Hindzinc						

### Activity in F&O

Nifty October future closed negative at 8173.60 levels. Nifty Future OI decreased by 3.18% with a fall in price by 0.86%. It closed at a premium of 2 points as compared to the premium of 11 points in previous session. Market witnessed selling pressure in Power, Realty, Banking and Healthcare sector stocks while buying interest was seen in Consumer durables and IT stocks. The market turnover increased by 49.89% in terms of number of contracts traded vis-à-vis previous trading day but in terms of rupees it increased by 50.70%.

#### **Indication & Outlook**

Put Call Ratio based on Open Interest of Nifty fell down from 1.10 to 1.06 levels as compared to previous trading session. Historical Volatility of Nifty fell down from 1747 to 17.41 levels and Implied Volatility also fell down from 16.68 to 16.59 levels.

#### Conclusion

Nifty future opened below its immediate support of 8220 zones and witnessed selling pressure by breaking its support of 8180 and fell down towards 8140 levels. However short covering move and buying in selective IT counters support the index to recover from lower levels but finally it ended the sessions with the loss of around 60 points below 8200 zones. Now for the day, it has to hold above 8180 zones to get a bounce back move towards 8250 zones while holding below 8150 may drag it to 8100 levels. On the Option front, maximum Put OI is at 8200 followed by 8000 strike, whereas maximum Call OI is at 8300 followed by 8400 strike. Bank Nifty opened negative and witnesses sharp selloff of more than 2% and closed below immediate support of 17500 levels. Now it has support near to 17250-17181 zones while hurdle shifted from 18000 to 17800 levels.

Anand Rathi



M&M : Rs. 1236 (NOVEMBER EXPIRY)							
Execution Price Range	Stop Loss	Target					
Sell Between Rs. 1248 to Rs. 1260	1280	1200					
M&M has been falling from last two weeks as it	failed to cross cr	ucial hurdle of					
1300 levels. It has been witnessing liquidation of long followed by fresh short							
positions. It has broken and closed below its immediate support of 1236							
zones. According to its recent price behavior it may continue to drift lower							
towards 1200 zones. Thus recommending to sell the stock with the stop loss							
of 1280 for the downside target of 1200 levels.							



HCLTECH: Rs. 882 (NOVEMBER EXPIRY)						
Execution Price Range	Stop Loss	Target				
Buy Between Rs. 866 to Rs. 874	850	910				
HCLTECH fell down sharply in the beginn	ing of series from 9	86 to 811 levels				
with built up of short position but has taken multiple supports near to 812-817						
zones. Recently, it witnessed a breako	ut from its consolio	dated range by				
crossing its hurdle of 870 zones. As per	its recent price be	havior now if it				
sustains above 870 zones then may at	tract a sharp short	covering move				
towards 910 levels. One can go long to pla	ay the short covering	spike with stop				
loss of 850 for the upside immediate target	t of 910 levels.					

		Graphic Snapsho	ot	
Futures				
%Price Gainers	%Price Losers	Active Futures	%Volume Gainers	s % Rollovers
SKSMICRO 6.40	AXISBANK -7.25	NIFTY 663,944	NCC 436.79	COLPAL 82.43
NCC 5.26	AMARAJABAT -6.47	BANKNIFTY 228,439	EXIDEIND 326.60	TITAN 81.85
UCOBANK 4.19	BHARATFORG -5.12	AXISBANK 116,228	AMARAJABAT 281.73	JSWSTEEL 79.97
SRF 3.85	ICICIBANK -4.33	ICICIBANK 58,285	IFCI 231.03	SAIL 79.21
COLPAL 3.33	JSWENERGY -3.77	YESBANK 55,429	DRREDDY 193.08	AUROPHARMA 77.61
%OI Gainers	%OI Losers	%Premiums	%Discounts	OI % of Mkt. Limit
AMARAJABAT 47.51	CEATLTD -23.43	CEATLTD 0.69	GODREJIND -1.33	JINDALSTEL 88.42
INDUSINDBK 38.15	TVSMOTOR -17.30	UNITECH 0.66	KSCL -0.85	IDBI 84.33
UCOBANK 22.77	MCLEODRUSS -13.82	UCOBANK 0.59	OIL -0.69	JPASSOCIAT 83.69
MARICO 18.90	CROMPGREAV -13.51	AMTEKAUTO 0.48	NMDC -0.40	CENTURYTEX 83.66
DRREDDY 18.25	HINDUNILVR -13.15	SAIL 0.46	SYNDIBANK -0.37	UNITECH 83.64
Options				
Most Active (Calls	) %Volume ga	ainers (Calls)	Most Active (Puts)	%Volume gainers (Puts)
NIFTY,29-OCT-15,C,8200 18	09344 DRREDDY,29-OCT-15,	C,4150 115,700 NIFTY,29-OCT-	-15,P,8200 1,492,857	AXISBANK,26-NOV-15,P,450 28,600
NIFTY,29-OCT-15,C,8300 16	11051 BANKNIFTY,29-OCT-15,0	C,17400 52,579 NIFTY,29-OCT-	15,P,8100 1,479,263	AMBUJACEM,29-OCT-15,P,190 15,800
NIFTY,29-OCT-15,C,8250 810	283 BANKNIFTY,26-NOV-15,0	C,16500 21,300 NIFTY,29-OCT-	-15,P,8150 635,915	AXISBANK,26-NOV-15,P,460 13,520
NIFTY,29-OCT-15,C,8400 3927.	IFCI,29-OCT-	15,C,35 20,200 NIFTY,29-OCT-	-15,P,8000 539,432	AXISBANK,26-NOV-15,P,440 12,300
NIFTY,29-OCT-15,C,8350 31069	98 SRF,29-OCT-15	C,1350 14,700 NIFTY,29-OCT-	-15,P,8300 325,117	BANKNIFTY,29-OCT-15,P,16600 8,582
%OI Gainers (Call	s) %OI Lose	ers (Calls) %	60I Gainers (Puts)	%OI Losers (Puts)
AXISBANK,26-NOV-15,C,480	33,300 NIFTY,29-OCT-15,C,	7850 -70 AXISBANK,	26-NOV-15,P,450 2,100	LUPIN,29-OCT-15,P,1950 -70
AXISBANK,29-OCT-15,C,490 1,	537 TVSMOTOR,29-OCT-15,0	C,250 -70 AXISBANK,	26-NOV-15,P,460 1,930	NIFTY,29-OCT-15,P,8350 -69
AXISBANK,29-OCT-15,C,480 1,	298 NIFTY,29-OCT-15,C,	7600 -67 BANKBARODA,	26-NOV-15,P,150 1,150	NIFTY,29-OCT-15,P,9000 -65
BANKNIFTY,29-OCT-15,C,17400 1,	216 JPASSOCIAT,29-OCT-15,	C,7.5 -63 BANKNIFTY,26	-NOV-15,P,17300 1,078	BANKNIFTY,29-OCT-15,P,17800 -64
AMARAJABAT,29-OCT-15,C,940 1,	167 NIFTY,29-OCT-15,C,	6050 -61 AXISBANK,	26-NOV-15,P,470 880	CEATLTD,29-OCT-15,P,1160 -61

#### 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

	ROLLOVER ANALYSIS - October Expiry									
	Rollover in Top Ten stocks on date 28/10/2015, Wednesday (October Expiry)									
	Rollover for Oct Expiry on 28-Oct - Rollover for Sept Expiry on 23-Sept Rollover for Sept Expiry on 24-Sept   2015, Wednesday (Current Expiry) -2015, Wednesday (Previous -2015, Thursday (Previous Expiry)									
Symbol	Rollover	Rollover %	Cost	Rollover	Rollover %	Cost	Rollover	Rollover %	Cost	
TCS	2,498,200	60.80	0.51	3,167,725	73.99	0.36	3,780,525	83.31	0.22	
RELIANCE	19,818,000	73.07	0.54	20,493,250	65.37	0.62	28,350,750	85.72	0.74	
ITC	22,216,000	70.16	0.48	22,154,200	64.53	0.59	28,311,400	77.41	0.39	
ONGC	10,266,000	52.23	-1.21	13,728,000	53.35	0.55	20,250,000	75.51	0.64	
HDFCBANK	22,789,500	75.36	0.63	19,488,000	72.88	0.61	23,465,500	84.29	0.53	
COALINDIA	10,190,400	53.66	0.24	9,110,600	56.41	0.56	13,528,400	75.79	0.71	
INFY	9,704,000	71.70	0.49	9,731,750	56.18	-0.17	12,982,000	72.21	-0.40	
SUNPHARMA	6,794,400	61.11	0.47	7,209,350	63.84	0.31	8,618,600	74.92	0.35	
SBIN	47,750,000	65.46	0.25	43,800,000	67.66	0.50	53,689,000	84.51	0.75	
HDFC	8,482,000	73.52	0.49	8,395,700	65.89	0.57	11,062,100	82.58	0.41	
NIFTY	16,482,375	60.65	0.47	15,269,450	49.87	0.42	19,160,475	61.22	0.35	

St	Stock Wise Rollover on date 28/10/2015, Wednesday (October Expiry)								
		Open I	Rollover						
	Near Mo	nth OI	Next M	onth OI					
Symbol	Near	% Chg	Next	% Chg	Rollover	Rollover %	Cost		
COLPAL	379,500	-41.25	1,778,500	17.90	1,781,000	82.43	-0.50		
TITAN	2,003,000	-36.15	8,970,000	9.14	9,033,000	81.85	-0.14		
JSWSTEEL	2,472,500	-28.28	9,860,400	9.71	9,869,400	79.97	0.50		
SAIL	6,776,000	-49.34	24,984,000	39.64	25,821,000	79.21	-1.56		
AUROPHARMA	3,814,000	-30.84	13,186,600	15.03	13,218,800	77.61	0.63		
SKSMICRO	2,323,000	-48.15	7,942,000	18.71	7,947,000	77.38	0.49		
SRF	230,250	-48.17	765,600	43.37	765,600	76.88	0.82		
IDBI	9,332,000	-37.84	30,664,000	9.48	31,016,000	76.87	0.64		
JUBLFOOD	551,250	-35.22	1,817,700	13.17	1,819,500	76.75	0.54		
YESBANK	3,378,500	-58.24	10,991,400	94.72	11,048,100	76.58	0.49		

Sector Wise Rollover on date 28/10/2015, Wednesday (October Expiry)								
	Open Interest							
	Near Mo	nth OI	Next Mo	onth OI		Rollover		
Symbol	Near	% Chg	Next	% Chg	Rollover	%		
Infrastructure	52,299,000	-34.33	135,762,600	33.19	136,092,700	72.24		
Metals	75,088,500	-40.73	177,914,400	35.28	180,384,200	70.61		
FMCG	28,353,350	-44.71	65,196,400	45.67	65,493,100	69.79		
Telecom	38,799,600	-33.50	85,604,500	31.82	86,031,200	68.92		
Pharma	20,193,125	-32.91	39,893,675	32.18	40,034,375	66.47		
Power	89,129,000	-40.19	174,167,600	42.95	175,282,000	66.29		
Finance	75,339,000	-37.48	144,586,100	44.64	145,738,150	65.92		
Banking	180,598,500	-31.41	345,111,300	43.39	348,672,600	65.88		
Capital_Goods	17,639,000	-36.76	33,416,400	30.51	34,030,100	65.86		
Textile	4,947,750	-27.70	8,731,150	25.24	8,744,550	63.86		

Nifty Rollover Comparison Data (Last two months)							
	Current Mo Exp	•		Previous M Ex	lonth (Sept p)		
Day	Date Rollover		Day	Date	Rollover		
Monday	10/26/2015	37.36%	Monday	9/21/2015	28.25%		
Tuesday	10/27/2015	46.10%	Tuesday	9/22/2015	42.25%		
Wednesday	10/28/2015	60.65%	Wednesday	9/23/2015	49.87%		
Thursday	10/29/2015	-	Thursday	9/24/2015	61.22%		

Colpal, Titan, Jswsteel, SAIL, Auropharma, Sksmicro, SRF, IDBI, Jublfood and Yesbank are top in stocks rollover.

Infrastructure, Metals, FMCG, Telecom, Pharma, Power, Finance, Banking, Capital Goods and Textile stocks are top in sector wise rollover. Nifty future has seen Rollover of 60.65% for October series (One day before expiry).

Nifty future rolled at cost of 0.45%, at premium of around 31-33 points.

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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