



### DERIVATIVES

#### Market Statistics

Product	No. of Contracts	Turnover (Rs.cr)
Index Futures	6,07,440	16,435.02
Vol Futures	0	0
Stock Futures	8,59,993	23,307.77
Index Options	54,23,840	1,22,977.37
Stock Options	3,97,627	10,457.02
<b>F&amp;O Total</b>	<b>72,88,900</b>	<b>1,73,177.18</b>

#### FII Derivatives Statistics

	OI at end of the day			Inflow /	
	Buy	Sell	Contract	Amount	Outflow
Index futures	1377.849	1126.447	926644	20907.12	251.402
Index options	9244.981	8776.752	2027779	64141.98	468.2296
Stock futures	2556.125	2094.254	1784730	46319.85	461.8712
Stock options	1368.343	1351.166	84528	2319.853	17.1773
	<b>Net Inflow/Outflow (Cr)</b>				<b>1198.68</b>

#### Securities in Ban Period

NIL

#### Nifty Future/Option Trading Guide

NIFTY	Short term	Medium term
Support	8000	7850
Resistance	8200	8330-8350

#### Nifty View for the Day

Now, till it holds above 8120 zones, positive momentum may continue towards next hurdle of 8250 and 8280 zones.

#### News for the day

Siemens signs MOU with IL&FS and GIFTCL to develop smart mobility solution for Gujarat international finance tech city.

#### Activity Tracking

Stocks (Long Position)	Remarks
BEML, CESC, Amtekauto	
Ibrealst, VEDL, Dabur	Suggesting strength in these counter
Ceatltd, OIL, Infratel	
Stocks (Short Covering)	Remarks
Enginersin, Tatamotors, IRB	
Hindunilvr, Icicibank, Apollotyre	Suggesting strength in these counter
ONGC, Cipla, Heromotoco	
Stocks (Short Position)	Remarks
Tv18brdcst, ACC, NCC	
NMDC, Maruti, Justdial	Suggesting weakness in these counter
BHEL, Auropharma, Recltd	
Stocks (Long Liquidation)	Remarks
Indusindbk, Jswsteel, Hdfcbank	
Mothersumi, Yesbank, M&M	Suggesting weakness in these counter
NTPC, Gmnrinfra, Suntv	

#### Activity in F&O

Nifty October future closed positive at 8160.55 levels. Nifty Future OI increased by 0.34% with a rise in price by 0.34%. It closed at premium of 8 points as compared to the premium of 13 points in previous trading session. Market witnessed buying interest in FMCG and Oil & gas sector stocks while selling pressure was seen in IT and Banking sector stocks. The market turnover decreased by 4.26% in terms of number of contracts traded vis-à-vis previous trading day and in terms of rupees it also decreased by 3.72%.

#### Indication & Outlook

Put Call Ratio based on Open Interest of Nifty moved up from 0.97 to 0.99 levels as compared to previous trading session. Historical Volatility of Nifty fell down from 25.50 to 24.77 levels and Implied Volatility also fell down sharply from 19.17 to 18.63 levels.

#### Conclusion

Nifty future opened on a positive note but fell towards 8105 levels in the 1st half of the day. However, it witnessed buying activity at the lower levels and regained its momentum in the second of the trade and headed towards its 28 days high of 8190 levels. It has been making higher highs – higher lows from last four trading sessions and till it holds above 8120 zones, positive momentum may continue towards next hurdle of 8250-8280 zones. If index fails to hold above 8100 zones even after a positive price placement then momentum may fizzle out and market may tumble down towards next major support of 8000 zones. On the Option front, maximum Put OI is at 7800 followed by 7500 strike whereas maximum Call OI is at 8300 followed by 8200 strike. Bank Nifty opened positive but failed to hold the higher levels and underperformed the broader market as it ended the session with the loss of around 50 points. Now it has immediate support near to 17400 followed by 17250 zones while hurdle is at 18000 then 18250 levels.

### Future STT Call



**BHEL : Rs. 198.60**

Execution Price Range	Stop Loss	Target
Sell Between Rs. 201 to Rs. 203	207	190

BHEL failed to cross immediate hurdles of 208-210 zones and has been making lower top – lower bottom formation from last couple of trading sessions. It is witnessing built up of short position and these shorts are intact in the counter. We are expecting this weakness to continue for next coming sessions. So, one can sell the stock with the stop loss of 207 for the downside target of 190 levels.

### Future STT Call



**TATACHEM : Rs. 408**

Execution Price Range	Stop Loss	Target
Buy Between Rs. 398 to Rs. 402	391	422

TATACHEM has taken multiple supports near the 365 zones in last three series and now turning from the lower band of the trading range. It has crossed the immediate hurdle of 400 zones and gave the highest daily close of last twenty three trading sessions. It has negated the weak structure and now holding above 400 zones may take the stock to 422 and higher levels. So recommending buying the stock with the stop loss of 391 for the upside target of 422 levels.

### Graphic Snapshot

Futures				
<b>%Price Gainers</b>	<b>%Price Losers</b>	<b>Active Futures</b>	<b>%Volume Gainers</b>	<b>% Rollovers</b>
AMTEKAUTO 10.69	RECLTD -4.14	NIFTY 451,390	KSCL 503.51	S&P500 100
KSCL 8.55	TV18BRDCST -3.94	BANKNIFTY 155,250	BEML 438.78	DJIA 99.25
IBREALEST 7.24	BHEL -3.00	TATAMOTORS 43,953	AMTEKAUTO 256.12	HINDUNILVR 12.85
JINDALSTEL 6.30	PFC -2.30	SBIN 25,991	SOUTHBANK 248.67	NMDC 9
TITAN 5.45	SUNTV -2.27	AXISBANK 24,781	BEL 235.77	JUSTDIAL 8.72
<b>%OI Gainers</b>	<b>%OI Losers</b>	<b>%Premiums</b>	<b>%Discounts</b>	<b>OI % of Mkt. Limit</b>
BEML 67.82	ENGINERSIN -25.72	UNITECH 1.60	JUSTDIAL -4.45	JISLJAEQS 73.72
CESC 25.06	DIVISLAB -8.00	IFCI 0.94	INDIACEM -2.82	CENTURYTEX 71.86
TV18BRDCST 23.21	TATAMOTORS -6.89	SOUTHBANK 0.89	GODREJIND -2.13	JINDALSTEL 71.24
AMTEKAUTO 19.65	IRB -6.75	NHPC 0.87	VOLTAS -1.56	IDBI 67.67
SOUTHBANK 15.81	INDIACEM -6.17	JPASSOCIAT 0.85	TVSMOTOR -0.85	DISHTV 66.66
Options				
<b>Most Active (Calls)</b>	<b>%Volume gainers (Calls)</b>	<b>Most Active (Puts)</b>	<b>%Volume gainers (Puts)</b>	
NIFTY,29-OCT-15,C,8300 488758	ITC,29-OCT-15,C,355 31,100	NIFTY,29-OCT-15,P,8000 466,515	ITC,29-OCT-15,P,340 19,900	
NIFTY,29-OCT-15,C,8200 464236	AMTEKAUTO,29-OCT-15,C,70 23,100	NIFTY,29-OCT-15,P,8100 381,905	KSCL,29-OCT-15,P,440 11,767	
NIFTY,29-OCT-15,C,8500 371481	IBREALEST,29-OCT-15,C,75 22,660	NIFTY,29-OCT-15,P,7900 332,459	TITAN,29-OCT-15,P,340 5,850	
NIFTY,29-OCT-15,C,8400 346676	NIFTY,29-OCT-15,C,9400 21,000	NIFTY,29-OCT-15,P,7800 260,392	ITC,29-OCT-15,P,335 3,967	
NIFTY,29-OCT-15,C,8100 270975	WOCKPHARMA,29-OCT-15,C,1900 17,700	NIFTY,29-OCT-15,P,7700 212,658	HINDPETRO,29-OCT-15,P,800 3,080	
<b>%OI Gainers (Calls)</b>	<b>%OI Losers (Calls)</b>	<b>%OI Gainers (Puts)</b>	<b>%OI Losers (Puts)</b>	
KSCL,29-OCT-15,C,480 3,290	GAIL,29-OCT-15,C,310 -43	RELCAPITAL,29-OCT-15,P,390 2,025	KSCL,29-OCT-15,P,400 -49	
WOCKPHARMA,29-OCT-15,C,1900 3,025	ORIENTBANK,29-OCT-15,C,135 -42	WOCKPHARMA,29-OCT-15,P,1600 1,720	PFC,29-OCT-15,P,250 -47	
BAJAJ-AUTO,29-OCT-15,C,2550 2,300	HINDALCO,29-OCT-15,C,70 -41	ITC,29-OCT-15,P,340 714	HDFCBANK,29-OCT-15,P,1100 -39	
AMTEKAUTO,29-OCT-15,C,80 1,114	APOLLOTYRE,29-OCT-15,C,195 -39	TATAMOTORS,29-OCT-15,P,330 655	RECLTD,29-OCT-15,P,280 -36	
KSCL,29-OCT-15,C,500 763	JINDALSTEL,29-OCT-15,C,67.5 -33	IRB,29-OCT-15,P,250 613	NIFTY,29-OCT-15,P,7550 -33	

**Derivatives Lesson: SHORT STRADDLE STRATEGY**

- A short straddle is a strategy to be adopted when the investor feels the market will not show much movement. He sells a Call and a Put on the same stock / index for the same maturity and strike price. It creates a net income for the investor.
- If the stock / index do not move much in either direction, the investor retains the Premium as neither the Call nor the Put will be exercised. However, incase the stock / index moves in either direction, up or down significantly, the investor's losses can be significant. So this is a risky strategy and should be carefully adopted and only when the expected volatility in the market is limited.
- Max profit = Limited to the premium received.
- Max loss = Unlimited
- Upper Breakeven Point = Strike Price of Short Call + Net Premium Received
- Lower Breakeven Point = Strike Price of Short Put - Net Premium Received

**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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