



### DERIVATIVES

#### Market Statistics

Product	No. of Contracts	Turnover (Rs.cr)
Index Futures	1,26,974	10,206.00
Stock Futures	5,56,234	40,215.17
Index Options	21,03,399	1,74,353.67
Stock Options	2,91,978	22,171.35
<b>F&amp;O Total</b>	<b>30,78,585</b>	<b>2,46,946.19</b>

#### FII Derivatives Statistics

			OI at end of the day		Inflow / Outflow
	Buy	Sell	Contract	Amount	
Index futures	1323.58	1533.95	284060	21285.71	-210.38
Index options	21767.80	21103.64	812858	60043.50	664.16
Stock futures	6994.85	6995.91	1107932	73024.04	-1.07
Stock options	3624.59	3546.02	79937	5629.39	78.57
<b>Net Inflow/Outflow (Cr)</b>					<b>531.29</b>

#### Securities in Ban Period

DLF, INFIBEAM, RCOM, JPASSOCIAT AND RELCAPITAL

#### Nifty Future/Option Trading Guide

NIFTY	Short term	Medium term
Support	9420	9350
Resistance	9700	9700

#### Nifty View for the Day

Now on the downside, the index has supports at 9540 levels to change the recent market setup while on the upside resistance is around 9700 zones then 9750 zones.

#### Quote for the Day

“DIFFICULT ROADS OFTEN LEAD TO BEAUTIFUL  
DESTINATIONS.”

#### Activity Tracking

Stocks (Long Position)	Remarks
HCC, NCC, Kajariacer	Suggesting strength in these counter
Escorts, Marico, Pidilitind	
GMRinfra, TVSmotor, Cadilahr	
Stocks (Short Covering)	Remarks
Yesbank, Apollotyre, Shreecem	Suggesting strength in these counter
MFSL, Petronet, Jublfood	
Southbank, Tomtpharm, Adaniports	
Stocks (Short Position)	Remarks
Sintex, M&M, Fortis	Suggesting weakness in these counter
MRPL, Nationalum, Colpal	
PFC, Oil, Tatasteel	
Stocks (Long Liquidation)	Remarks
LT, Voltas, ACC	Suggesting weakness in these counter
Bharatforg, Hindpetro, UPL	
Rcom, Hindunilvr, HDIL	

#### Activity in F&O

Nifty future closed on a positive note at 9652.60 levels. Nifty future open interest increased by 0.32% with a rise in price by 0.23%. It closed at a discount of 1 point as compared to premium of 15 points of previous trading session. Market witnessed buying interest in FMCG, Pharma, Banking and IT sector stocks while some bit of selling pressure was seen in Metal sector stocks. The market turnover decreased by 66.91% in terms of number of contracts traded vis-à-vis previous trading day and in terms of rupees it decreased by 70.16%.

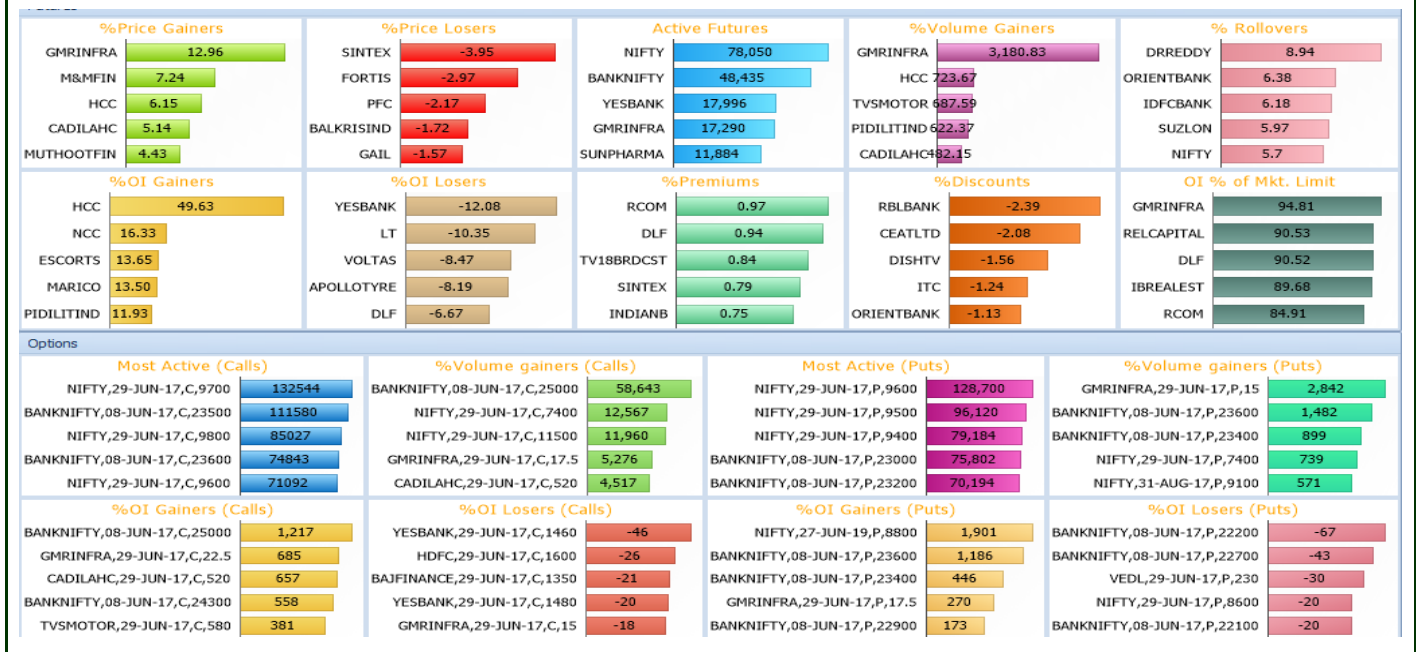
#### Indication

Put Call Ratio based on Open Interest of Nifty remained unchanged at 1.16 levels as compared to previous session. Historical Volatility fell from 11.01 to 10.83 levels and Implied Volatility also fell from 10.45 levels to 10.04 levels as compared to previous session.

#### Conclusion

Nifty Future opened on a positive note with the gap of around 30 points and was consolidating at the higher levels. It managed to sustain above 9650 zones and finally ended the session with the gains of around 20 points. On the downside, the index has supports at 9540 levels to change the recent market setup while on the upside resistance is around 9700 zones then 9750 zones. On the option front, maximum Put OI is at 9400 followed by 9500 strike while maximum Call OI is at 9700 followed by 9600 strike. We have seen fresh put writing at 9600 strikes while fresh Call writing is seen at 9700, 9800, 9900 and 10000 strikes. Bank Nifty opened on a positive note with the gap of 100 points and finally ended the session at the life time high levels with the gains of around 50 points. Now it has support near to 23150 then 22900 zones while on the upside hurdles are seen at 23500 then 23650 zones.

### Graphic Snapshot



### CORPORATE ACTION

Symbol	Purpose	Ex-Date	Record Date
INFY	Annual General Meeting/Dividend - Rs 14.75 Per Share	1-Jun-17	-
PAGEIND	Interim Dividend Rs 26/- Per Share	1-Jun-17	2-Jun-17
INDIANB	Annual General Meeting/Dividend - Rs 6/- Per Share	2-Jun-17	-
ITC	Dividend-Rs 4.75 Per Share	5-Jun-17	-
IRB	Interim Dividend	6-Jun-17	7-Jun-17
BOSCHLTD	Annual General Meeting/Dividend - Rs 90/- Per Share	8-Jun-17	-
BPCL	Annual General Meeting/Dividend - Re 1/- Per Share	8-Jun-17	-
TORNTPOWER	Dividend - Rs 2.20 Per Share	8-Jun-17	-
AUROPHARMA	Inteim Dividend Rs 1.25 Per Share	8-Jun-17	9-Jun-17
JSWSTEEL	Annual General Meeting/Dividend - Rs 2.25/- Per Share	12-Jun-17	-
TCS	Annual General Meeting/Dividend - Rs 27.50/- Per Share	13-Jun-17	-
WIPRO	Bonus 1:1	13-Jun-17	14-Jun-17
CANFINHOME	Annual General Meeting/Dividend - Rs 10/- Per Share	14-Jun-17	-
SYNDIBANK	Annual General Meeting	15-Jun-17	-
ASIANPAINT	Annual General Meeting/Dividend Rs 5.65 Per Share + Special Dividend Rs 2/- Per Share	15-Jun-17	-
UNIONBANK	Annual General Meeting	15-Jun-17	-
TORNTPHARM	Dividend - Rs 4/- Per Share	19-Jun-17	-
ALBK	Annual General Meeting	20-Jun-17	-
ICICIBANK	Annual General Meeting/Dividend - Rs 2.50 Per Share/Bonus 1:10 (Revised)	20-Jun-17	-
SRTRANSFIN	Annual General Meeting/Dividend - Rs 6/- Per Shre	21-Jun-17	-
HAVELLS	Annual General Meeting/Dividend - Rs 3.50 Per Share	21-Jun-17	-
PNB	Annual General Meeting	21-Jun-17	-
EQUITAS	Annual General Meeting	22-Jun-17	-
BANKBARODA	Annual General Meeting/Dividend - Rs 1.20 Per Share	22-Jun-17	-
HINDUNILVR	Annual General Meeting/Dividend - Rs 10/- Per Share	22-Jun-17	-

**Derivatives Lesson: LONG BUTTERFLY 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.
- $\text{Max Profit} = \text{Strike Price of Short Call} - \text{Strike Price of Lower Strike Long Call} - \text{Net Premium Paid} - \text{Commissions Paid}$
- $\text{Max Loss} = \text{Net Premium Paid} + \text{Commissions Paid}$
- $\text{Upper Breakeven Point} = \text{Strike Price of Higher Strike Long Call} - \text{Net Premium Paid}$
- $\text{Lower Breakeven Point} = \text{Strike Price of Lower Strike Long Call} + \text{Net Premium Paid}$

**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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