



28 August 2017

# DERIVATIVES

| Market Statistics |                  |                  |  |  |  |
|-------------------|------------------|------------------|--|--|--|
| Product           | No. of Contracts | Turnover (Rs.cr) |  |  |  |
| Index Futures     | 155473           | 13,249.90        |  |  |  |
| Stock Futures     | 720964           | 50,054.90        |  |  |  |
| Index Options     | 9832956          | 912591.51        |  |  |  |
| Stock Options     | 524762           | 37,318.32        |  |  |  |
| F&O Total         | 11234155         | 1013214.64       |  |  |  |

#### **FII Derivatives Statistics** OI at end of the day Inflow / Sell Contract Amount Buy Outflow Index futures 1429.98 1180.91 342498 25765.59 249.07 55941.59 Index options 53877.83 1241685 94369.76 2063.76 Stock futures 8437.32 8347.17 832227 56933.37 90.15 6281.03 6280.23 171977 11823.56 0.80 Stock options Net Inflow/Outflow (Cr) 2403.78

# **Securities in Ban Period**

DLF, GMRINFRA, HDIL, IBREALEST, JPASSOCIAT,
JSWENERGY AND JUSTDIAL

# **Nifty Future/Option Trading Guide**

| NIFTY      | Short term | Medium term |  |
|------------|------------|-------------|--|
| Support    | 9700       | 9400        |  |
| Resistance | 9930       | 10050       |  |

## Nifty View for the Day

Now it needs to move above 10050 zones to reclaim its upside momentum and support is around 9790 then 9700.

## Quote for the Day

"DON'T STOP UNTIL YOU'RE PROUD."

| Activity Tracking                     |                                      |  |  |  |
|---------------------------------------|--------------------------------------|--|--|--|
| Stocks (Long Position)                | Remarks                              |  |  |  |
| Kajariacer, Bergerpaint, Pidilitind,  |                                      |  |  |  |
| Manappuram, Tatapower, Auropharma,    | Suggesting strength in these counter |  |  |  |
| Torntpharma, Dalmiabha & Bajajfinserv |                                      |  |  |  |
| Stocks (Short Covering)               | Remarks                              |  |  |  |
| Godrejcp, Amarajabat, Colpal,         |                                      |  |  |  |
| Lupin, Maruti, Godrejind,             | Suggesting strength in these counter |  |  |  |
| Dcbbank, Concor & Oil                 |                                      |  |  |  |
| Stocks (Short Position)               | Remarks                              |  |  |  |
| Indigo, Bajaj-auto, SRF,              |                                      |  |  |  |
| Nationalalum, IGL, Bharatforge        | Suggesting weakness in these counter |  |  |  |
| CGpower, Fortis & NTPC                |                                      |  |  |  |
| Stocks (Long Liquidation)             | Remarks                              |  |  |  |
| M&mfin, Apollotyre, Bataind,          |                                      |  |  |  |
| Jetairways, Vgaurd, Sintex,           | Suggesting weakness in these counter |  |  |  |
| Bajfinance, Ofss & Ibulhsgfin         |                                      |  |  |  |
|                                       |                                      |  |  |  |

# **Activity in F&O**

Nifty future closed on a positive note at 9873.25 levels. Nifty future open interest increased by 0.56% with a rise in price by 0.11%. It closed at a premium of 16 point as compared to premium of 10 points of previous trading session. Market witnessed buying interest in Pharma, Metals and IT sector stocks while some bit of selling pressure was seen in FMCG sector stocks. The market turnover increased by 35% in terms of number of contracts traded vis-à-vis previous trading day and in terms of rupees it increased by 42%.

## Indication

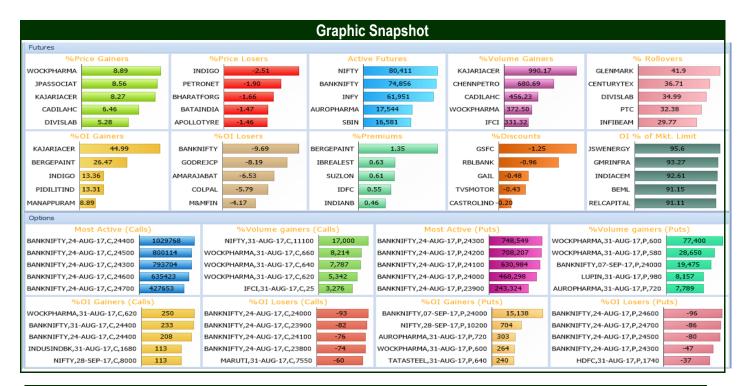
Put Call Ratio based on Open Interest of Nifty moved up from 1.18 levels to 1.22 levels as compared to previous session. Historical Volatility fell down from 12.31 to 11.94 levels but Implied Volatility moved up from 11.78 levels to 11.94 levels as compared to previous session.

## Conclusion

Nifty August Future opened on a positive note and after the initial consolidation the bulls managed to pull the market towards 9875 levels. It witnessed strong buying interest at every minor decline and finally the session ended on a positive note with the gains of around 20 points. India Vix was down by around 5%. On the option front, maximum Put OI is at 9800 strike followed by 9700 strike while maximum Call OI is at 10000 followed by 10100 strike. We have seen put writing at all the strikes in between 9650 to 9900 strikes while, call unwinding was seen at 9700 and 10100 strikes. Bank Nifty opened on a positive note and traded in line with nifty. It was trading above its 24200 zones for the most part of the day and finally it ended the session on a flattish note. Now it has support near to 24000 zones then 23600 while on the upside hurdles are seen at 24600 then 24800 zones.

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| CORPORATE ACTION |  |           |             |  |
|------------------|--|-----------|-------------|--|
| Symbol           | Purpose  | Ex-Date   | Record Date |  |
| IOC              | Annual General Meeting/Dividend - Re 1/- Per Share                                 | 18-Aug-17 | -           |  |
| L&TFH            | Annual General Meeting/Dividend - Re 0.80 Per Share                                | 18-Aug-17 | -           |  |
| INDIGO           | Annual General Meeting/Dividend - Rs 34/- Per Share                                | 18-Aug-17 | -           |  |
| JUBLFOOD         | Annual General Meeting/Dividend - Rs 2.50 Per Share                                | 18-Aug-17 | -           |  |
| KSCL             | Interim Dividend - Rs 3/- Per Share  | 18-Aug-17 | 21-Aug-17   |  |
| SUNTV            | Interim Dividend-Rs 2.50 Per Share   | 21-Aug-17 | 22-Aug-17   |  |
| SAIL             | Annual General Meeting   | 21-Aug-17 | -           |  |
| MCDOWELL-N       | Annual General Meeting   | 22-Aug-17 | =           |  |
| MANAPPURAM       | Dividend - Re 0.50 Per Share   | 22-Aug-17 | 23-Aug-17   |  |
| BALRAMCHIN       | Annual General Meeting   | 22-Aug-17 | -           |  |
| BHEL             | Annual General Meeting/Dividend - Re 0.78/- Per Share (Book Closure Dates Revised) | 23-Aug-17 | =           |  |
| AUROPHARMA       | Annual General Meeting   | 23-Aug-17 | =           |  |
| PIDILITIND       | Annual General Meeting/Dividend - Rs 4.75 Per Share                                | 23-Aug-17 | -           |  |
| GRANULES         | Interim Dividend - Re 0.25 Per Share   | 23-Aug-17 | 25-Aug-17   |  |
| INDIACEM         | Annual General Meeting/Dividend - Re 1/- Per Share                                 | 24-Aug-17 | =           |  |
| MARUTI           | Dividend - Rs 75/- Per Share   | 24-Aug-17 | -           |  |
| GAIL             | Dividend - Rs 2.70 Per Share   | 31-Aug-17 | =           |  |
| GSFC             | Annual General Meeting/Dividend - Rs 2.20 Per Share                                | 31-Aug-17 | -           |  |
| IBULHSGFIN       | Annual General Meeting   | 31-Aug-17 | -           |  |
| JETAIRWAYS       | Annual General Meeting   | 1-Sep-17  | -           |  |
| SINTEX           | Annual General Meeting/Dividend - Re 0.25 Per Share                                | 4-Sep-17  | -           |  |
| HINDALCO         | Annual General Meeting/Dividend - Rs 1.10 Per Share                                | 5-Sep-17  | -           |  |
| BALKRISIND       | Annual General Meeting/Dividend - Rs 2.50 Per Share                                | 6-Sep-17  | -           |  |
| NBCC             | Annual General Meeting/ Dividend - Rs 1.10 Per Share                               | 7-Sep-17  | -           |  |
| GODFRYPHLP       | Annual General Meeting/Dividend - Rs 8/- Per Share                                 | 7-Sep-17  | -           |  |
| PETRONET         | Annual General Meeting/Dividend - Rs 5/- Per Share                                 | 7-Sep-17  | =           |  |
| APOLLOHOSP       | Annual General Meeting/Dividend - Rs 6/- Per Share                                 | 7-Sep-17  | -           |  |
| ENGINERSIN       | Annual General Meeting/Dividend - 0.50 Per Share                                   | 11-Sep-17 | -           |  |
| OFSS             | Annual General Meeting   | 12-Sep-17 | -           |  |
| REPCOHOME        | Dividend - Rs 2/- Per Share  | 13-Sep-17 | -           |  |
| UBL              | Annual General Meeting/Dividend - Rs 1.15 Per Share                                | 14-Sep-17 | -           |  |
| SUZLON           | Annual General Meeting   | 14-Sep-17 | =           |  |
| MGL              | Annual General Meeting/Dividend - Rs 11/- Per Share                                | 14-Sep-17 | -           |  |
| RECLTD           | Annual General Meeting/Dividend - Rs 2.65 Per Share                                | 14-Sep-17 | -           |  |
| JISLJALEQS       | Annual General Meeting/Dividend - Re 0.75 Per Share                                | 14-Sep-17 | -           |  |
| GLENMARK         | Annual General Meeting/Dividend - Rs 2/- Per Share                                 | 20-Sep-17 | -           |  |
| GRANULES         | Annual General Meeting/Dividend - Re 0.25 Per Share (Book Closure Dates Revised)   | 20-Sep-17 | -           |  |
| KSCL             | Annual General Meeting   | 21-Sep-17 | -           |  |

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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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