



### DERIVATIVES

#### Market Statistics

Product	No. of Contracts	Turnover (Rs.cr)
Index Futures	201316	18,142.02
Stock Futures	737419	58,390.16
Index Options	4945722	456955.26
Stock Options	571477	46,152.29
<b>F&amp;O Total</b>	<b>6455934</b>	<b>579639.73</b>

#### FII Derivatives Statistics

	OI at end of the day		Inflow /		
	Buy	Sell	Contract	Amount	Outflow
Index futures	2108.23	2054.57	221672	18278.92	53.67
Index options	63404.32	62376.56	904415	74251.51	1027.76
Stock futures	11083.80	9997.42	973142	73233.24	1086.38
Stock options	7844.63	7893.19	105410	8239.33	-48.56
<b>Net Inflow/Outflow (Cr)</b>					<b>2119.25</b>

#### Securities in Ban Period

CAPF, DISHTV, FORTIS, GMRINFRA, HDIL, IFCI, JETAIRWAYS, JINDALSTEL, JISLJALEQS, JPASSOCIAT, KSCL, RCOM, RELCAPITAL, RPOWER AND WOCKPHARMA

#### Nifty Future/Option Trading Guide

NIFTY	Short term	Medium term
<b>Support</b>	<b>10590</b>	<b>10400</b>
<b>Resistance</b>	<b>10895</b>	<b>10980</b>

#### Nifty View for the Day

Now the support is around 10600 then 10550 while resistance is at 10680 then 10700 levels.

#### Activity Tracking

Stocks (Long Position)	Remarks
CAPF, HDFC, PCJEWELLER KOTAKBANK, IFCI, ICICIBANK CHENNPETRO, DCBBANK, HDFCBANK	Suggesting strength in these counter
Stocks (Short Covering)	Remarks
HAVELLS, JISLJALEQS, GRANULES BALKRISIND, NIITTECH, UNIONBANK JINDALSTEL, RCOM, AMBUJACEM	Suggesting strength in these counter
Stocks (Short Position)	Remarks
CONCOR, EICHERMOTOR, MFSL VGAURD, HEROMOTOCO, HINDUNILVR BAJFINANCE, INDUSINDBANK, BERGERPAINT	Suggesting weakness in these counter
Stocks (Long Liquidation)	Remarks
DISHTV, SUNTV, MINDTREE MRPL, JETAIRWAYS, KSCL ADANIEN, PIDILITIND, BIOCON	Suggesting weakness in these counter

#### Activity in F&O

Nifty future ended the day on a positive note at 10743.30 levels. Nifty future open interest increased by 4.21% with a rise in price by 0.53%. It closed at a premium of 1.75 points as compared to premium of 5 point of previous trading session. Market witnessed buying interest in Banking, Media, Metal and Realty sector stocks while selling pressure was seen in FMCG, Auto, IT and Pharma sector stocks. The market turnover increased by 0.40% terms of number of contracts traded vis-à-vis previous trading day and in terms of rupees it decreased by 3%.

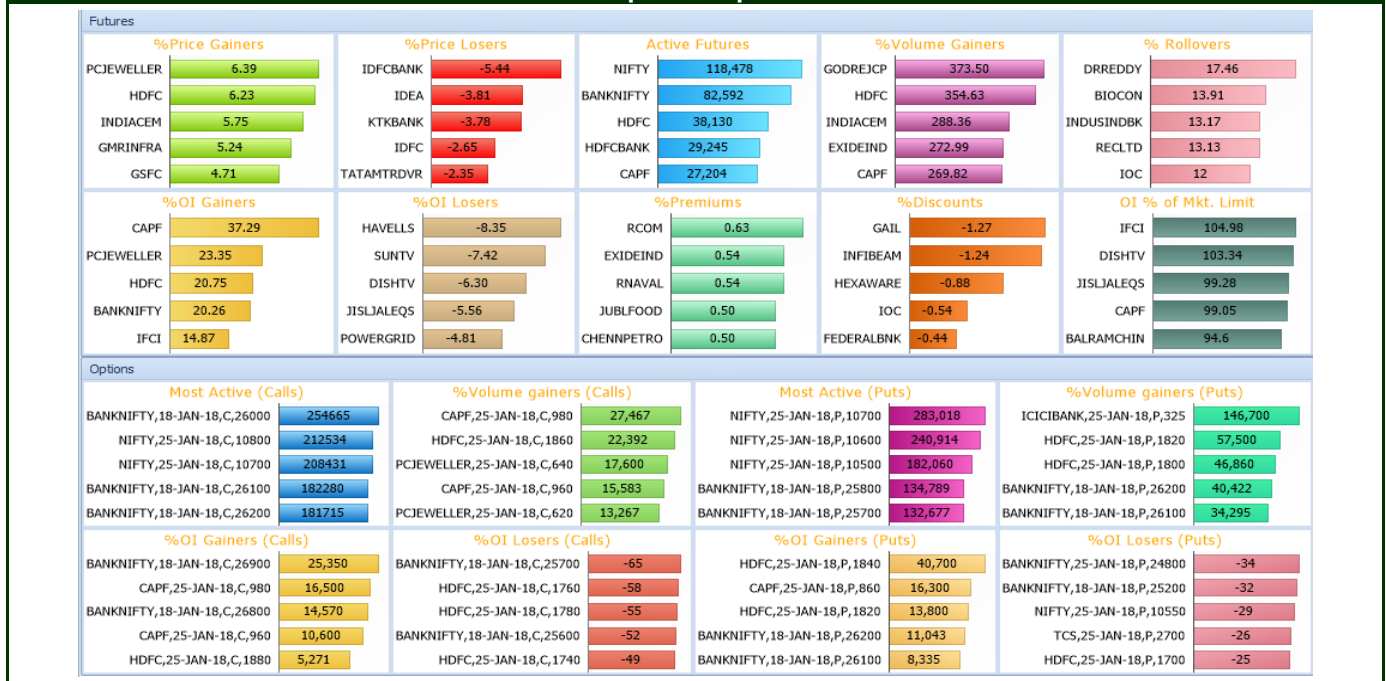
#### Indication

Put Call Ratio based on Open Interest of Nifty surged to 1.78 to from 1.74 levels. Historical Volatility surged from 9.65 to 9.72 and Implied Volatility also surged from 11.27 levels to 11.61 levels as compared to previous session.

#### Conclusion

Nifty Future opened on a positive note and headed towards its lifetime high of 10745 levels. Although in the last part of the day it witnessed a minor profit booking and declined towards 10711 levels. However it managed to end the session with the gains of around 60 points. On the option front, maximum Put OI is at 10500 followed by 10600 strike while maximum Call OI is at 11000 followed by 10800 strike. We have seen fresh put writing at 10700 strikes while call writing was seen at 10600, 10700 and 10900 strike. Bank Nifty opened on a positive note and headed towards 26065 levels by the end of the session. It witnessed buying interest at every minor decline and outperformed the Nifty. Finally the session ended with the gains of around 300 points. Now it has resistance near to 26160 then 26250 levels while on the downside support is at 25800 zones followed by 25650.

### Graphic Snapshot



### CORPORATE ACTION

Symbol	Purpose	BoardMeetingDate	Symbol	Purpose	BoardMeetingDate
INDUSINDBK	Results	11-Jan-18	CANFINHOME	Results	23-Jan-18
TCS	Results/Dividend	11-Jan-18	RBLBANK	Results	23-Jan-18
SHREECEM	Results/Dividend	11-Jan-18	CHENNPETRO	Results	23-Jan-18
INFY	Results	12-Jan-18	CONCOR	Results/Dividend	24-Jan-18
FEDERALBNK	Results	15-Jan-18	PIDILITIND	Results	24-Jan-18
TV18BRDCST	Results	16-Jan-18	M&MFIN	Results	24-Jan-18
ADANIPOWER	Results	17-Jan-18	KPIT	Results	24-Jan-18
ZEEL	Results	17-Jan-18	BIOCON	Results/Others	24-Jan-18
SREINFRA	Results	17-Jan-18	DRREDDY	Results	25-Jan-18
SREINFRA	Results/Others	17-Jan-18	LICHSGFIN	Results	25-Jan-18
MINDTREE	Results/Dividend	17-Jan-18	IDFC	Results/Others	29-Jan-18
INFRATEL	Results	17-Jan-18	TECHM	Results	29-Jan-18
HINDUNILVR	Results	17-Jan-18	HDFC	Results	29-Jan-18
BHARTIARTL	Results	18-Jan-18	CHOLAFIN	Results/Dividend	30-Jan-18
YESBANK	Results	18-Jan-18	TVSMOTOR	Results	30-Jan-18
ULTRACEMCO	Results	18-Jan-18	GODREJCP	Results/Dividend	30-Jan-18
HINDZINC	Results	18-Jan-18	BHARATFIN	Results	30-Jan-18
ADANIPORTS	Results	18-Jan-18	BEL	Results/Dividend	30-Jan-18
ADANIENT	Results	18-Jan-18	DABUR	Results	31-Jan-18
HDFCBANK	Results	19-Jan-18	ICICIBANK	Results	31-Jan-18
WIPRO	Results	19-Jan-18	EXIDEIND	Results	31-Jan-18
TATAELXI	Results	19-Jan-18	BAJAJFINSV	Results	1-Feb-18
PCJEWELLER	Results	19-Jan-18	BAJFINANCE	Results	1-Feb-18
NIITTECH	Results	19-Jan-18	BAJAJ-AUTO	Results	2-Feb-18
KOTAKBANK	Results	19-Jan-18	MRPL	Results	2-Feb-18
JUBLFOOD	Results	19-Jan-18	COLPAL	Results	5-Feb-18
HCLTECH	Results/Dividend	19-Jan-18	BERGEPAIN	Results	6-Feb-18
ICICIPRULI	Results	19-Jan-18	CIPLA	Results	7-Feb-18
IDFCBANK	Results/Others	19-Jan-18	TORNTPOWER	Results	7-Feb-18
ASIANPAINT	Results	22-Jan-18	CADILAHC	Results/Others	8-Feb-18
VGUARD	Results	22-Jan-18	MARICO	Results/Dividend	9-Feb-18
HAVELLS	Results	22-Jan-18	GRASIM	Results	14-Feb-18
AXISBANK	Results	22-Jan-18			

**Derivatives Lesson: BULL CALL SPREAD**

- A bull call spread is constructed by buying a call option, and selling another out-of-the-money (OTM) call option. Often the call with the lower strike price will be in-the-money while the Call with the higher strike price is out-of-the-money. Both calls must have the same underlying security and expiration month.
- The net effect of the strategy is to bring down the cost and breakeven on a Buy Call (Long Call) Strategy. This strategy is exercised when investor is moderately bullish to bullish, because the investor will make a profit only when the stock price / index rise.
- If the stock price falls to the lower (bought) strike, the investor makes the maximum loss (cost of the trade) and if the stock price rises to the higher (sold) strike, the investor makes the maximum profit.
- $\text{Max Profit} = \text{Strike Price of short call} - \text{Strike Price of Long Call} - \text{Net Premium Paid}$
- $\text{Max Loss} = \text{Net Premium Paid} + \text{Commissions Paid}$
- $\text{Breakeven Point} = \text{Strike Price of Purchased Call} + \text{Net Debit Paid}$

**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

**DISCLAIMER:** This report has been issued by Anand Rathi Securities Limited (ARSL), which is regulated by SEBI. The information herein was obtained from various sources; we do not guarantee its accuracy or completeness. Neither the information nor any opinion expressed constitutes an offer, or an invitation to make an offer, to buy or sell any securities, options, future or other derivatives related to such securities ("related investment"). ARS and its affiliates may trade for their own accounts as market maker/ jobber and/or arbitrageur in any securities of this issuer(s) or in related investments, and may be on the opposite side of public orders. ARS, its affiliates, directors, officers, and employees may have a long or short position in any securities of this issuer(s) or in related investment banking or other business from, any entity mentioned in this report. This research report is prepared for private circulation. It does not have regard to the specific investment objectives, financial situation and the particular needs of any specific person who may receive this report. Investors should seek financial situation and the particular needs of any specific investing in any securities or investment strategies discussed or recommended in this report and should understand that statements regarding future prospects may not be realized. Investors should note that income from such securities, if any, may fluctuate and that each security's price or value may rise or fall. Past performance is not necessarily a guide to future performance. Foreign currency rates of exchange may adversely affect the value, price or income of any security or related investment mentioned in this report.