



DERIVATIVES

Market Statistics

Product	No. of Contracts	Turnover (Rs.cr)
Index Futures	4,59,696	34,707.96
Stock Futures	18,57,386	1,37,998.82
Index Options	96,23,965	7,61,783.42
Stock Options	7,62,705	62,304.69
F&O Total	1,27,03,752	9,96,794.90

FII Derivatives Statistics

			OI at end of the day		Inflow / Outflow
	Buy	Sell	Contract	Amount	
Index futures	6881.61	6294.95	227171	16411.80	586.66
Index options	61667.47	60345.90	632100	44379.96	1321.57
Stock futures	28160.50	28955.42	944112	64875.69	-794.92
Stock options	6695.55	6556.25	2425	149.00	139.29
Net Inflow/Outflow (Cr)					1252.60

Securities in Ban Period

NIL

Nifty Future/Option Trading Guide

NIFTY	Short term	Medium term
Support	9090	8950
Resistance	9450	9550

Nifty View for the Day

Now, it has to hold above 9,350 to extend its uptrend towards 9,400 and 9,420 levels while on the downside multiple supports are seen at 9,280 and 9,250 levels.

Quote for the Day

IN ORDER TO SUCCEED WE MUST BELIEVE THAT WE CAN.

Activity Tracking

Stocks (Long Position)	Remarks
JSWENERGY, PVR	Suggesting strength in these counter
Stocks (Short Covering)	Remarks
HCLTECH, PNB, BANKINDIA ORIENTBANK, NIITTECH, GODREJCP BHARATFORG, INDUSINDBK, POWERGRID	Suggesting strength in these counter
Stocks (Short Position)	Remarks
ADANIANT, SUZLON	Suggesting weakness in these counter
Stocks (Long Liquidation)	Remarks
HDFC, ITC, BAJAJ-AUTO LUPIN, TORNTPHARM, DCBBANK JUBLFOOD, IDEA, SBIN	Suggesting weakness in these counter

Activity in F&O

Nifty future closed on a positive note at 9356.65 levels. Nifty future open interest decreased by 35.02% with a fall in price by 0.07%. It closed at a premium of 15 point as compared to 9 points of previous trading session. Market witnessed buying interest in Realty, Capital Good, Banking and IT sector stocks while selling pressure was seen in Auto, Metal, Pharma and FMCG sector stocks. The market turnover increased by 23% in terms of number of contracts traded vis-à-vis previous trading day and in terms of rupees it increased by 25.3%.

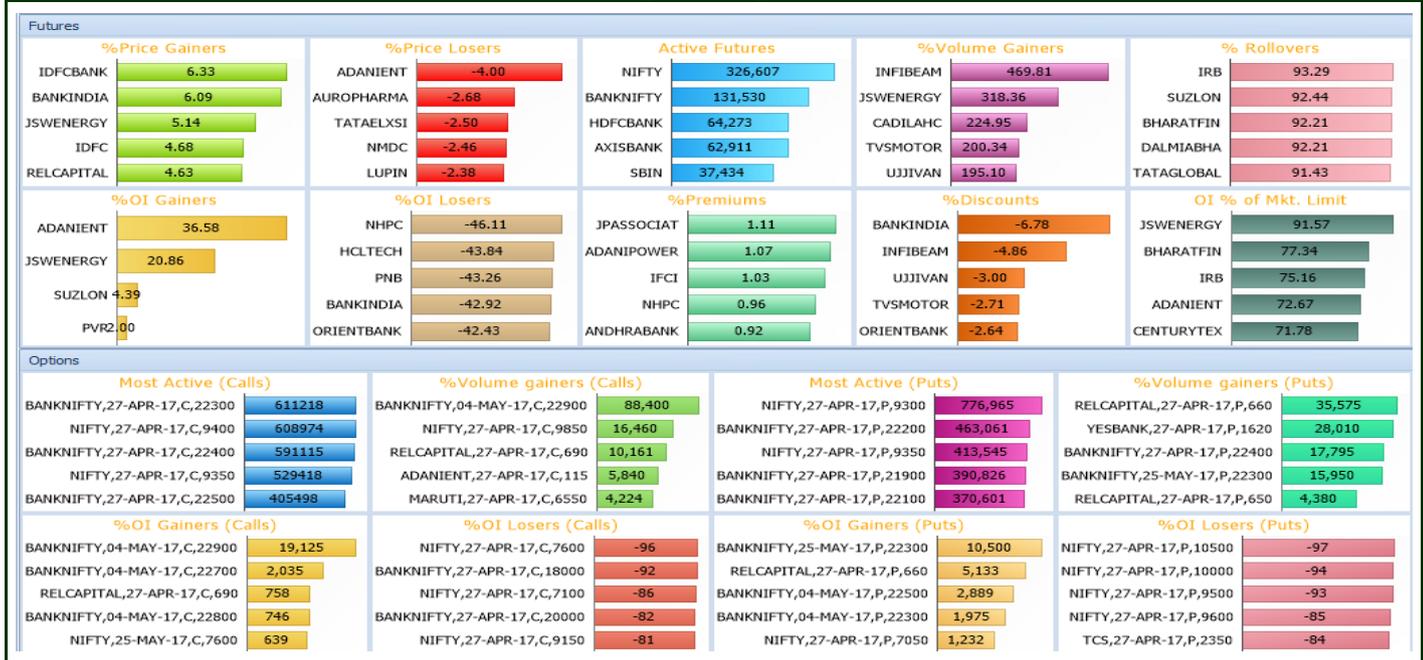
Indication

Put Call Ratio based on Open Interest of Nifty fell down 1.33 levels to 1.07 levels as compared to previous session. Historical Volatility fell from 10.81 to 10.50 levels and Implied Volatility also fell down from 11.55 levels to 10.78 levels as compared to previous session.

Conclusion

The Nifty Future remained in a narrow range and closed with the marginal loss of around 10 points on the last trading sessions of April series F&O contracts. It seems to be taking a pause after a swift rally of 250 points in last three sessions, but the major trend of the market is still positive as it is making higher lows. Now, it has to hold above 9,350 to extend its uptrend towards 9,400 and 9,420 levels while on the downside multiple supports are seen at 9,280 and 9,250 levels. On the options front, in the May series maximum Put open interest stood at strike price 9,000 followed by 9,100 while maximum Call open interest was at 9,500 followed by 9,400. The options band indicates multiple supports at 9,200 while Nifty holding above 9,380 can extend its rally towards 9,500. Bank Nifty continued its uptrend for the fifth consecutive session and registered a fresh record lifetime high of 22,380. It outperformed the Nifty50 and rallied 3.26 per cent compared with a 1.84 per cent gain in the Nifty50. It has support at 22,150 and then 22,000 while a big hurdle is seen at the 22,500 level.

Graphic Snapshot



CORPORATE ACTION

Symbol	Purpose	BoardMeeting	Symbol	Purpose	BoardMeetingDate
BIOCON	Results/Dividend/Bonus	27-Apr-17	DHFL	Results/Dividend	3-May-17
IBREALEST	Results	27-Apr-17	ICICIBANK	Results/Dividend	3-May-17
KOTAKBANK	Results/Dividend	27-Apr-17	EXIDEIND	Results/Dividend	4-May-17
MARUTI	Results/Dividend	27-Apr-17	HDFC	Results/Dividend	4-May-17
RELCAPITAL	Results/Dividend	27-Apr-17	L&TFH	Results/Dividend	4-May-17
SRTRANSFIN	Results/Dividend	27-Apr-17	MRF	Results/Dividend	4-May-17
TATAELXSI	Results/Dividend	27-Apr-17	TATACOMM	Results/Dividend	4-May-17
TVSMOTOR	Results	27-Apr-17	WOCKPHARMA	Results/Dividend	4-May-17
UJJIVAN	Results/Dividend	27-Apr-17	APOLLOTYRE	Results/Dividend	5-May-17
AMBUJACEM	Results	28-Apr-17	EQUITAS	Results	5-May-17
CEATLTD	Results/Dividend	28-Apr-17	NIITTECH	Results/Dividend	5-May-17
FEDERALBNK	Results/Dividend	28-Apr-17	INFRADEL	Results	8-May-17
IDFC	Results/Dividend	28-Apr-17	BHARTIARTL	Results	9-May-17
UPL	Results/Dividend	28-Apr-17	GODREJCP	Results/Dividend	9-May-17
JSWENERGY	Results/Dividend	29-Apr-17	SYNDIBANK	Results/Dividend	9-May-17
BHARATFIN	Results	1-May-17	HEROMOTOCO	Results/Dividend	10-May-17
DABUR	Results/Dividend	1-May-17	ZEEL	Results/Dividend	10-May-17
MARICO	Results	2-May-17	ASIANPAINT	Results/Dividend	11-May-17
AJANTPHARM	Results	3-May-17	DRREDDY	Results/Dividend	12-May-17

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 affiliated 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.