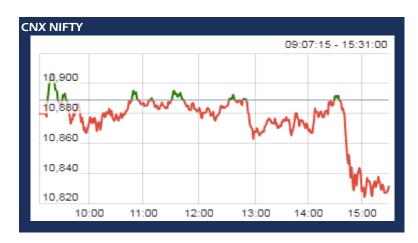
# **Derivatives** Daily



#### 13-Feb-19

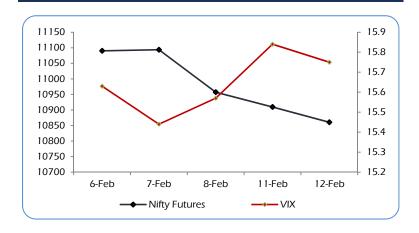
Date	Date Nifty Spot Nifty Future Pi		Pre/	Nifty Future	Nifty Future	PCR	VIX Most Active Most Activ		Most Active	9		
			Dis	Curr. expiry OI	Total OI	Total OI (OI)		Call	Put	P/E	P/B	
12-Feb	10831	10,860	29.05	2,17,20,450	2,36,03,925	1.21	15.75	10900	10600	26.84	3.37	
11-Feb	10889	10,910	20.80	2,17,81,800	2,35,85,625	1.27	15.84	10900	10900	26.96	3.39	
Chg	-0.53%	-0.45%		-0.28%	0.08%		<b>-0.57</b> %					

Nifty Options Data is for the expiry 28-Feb-19



#### **NIFTY PREMIUM / DISCOUNT** 35.0 11150 11100 30.0 11050 25.0 11000 20.0 10950 10900 150 10850 10.0 10800 5.0 10750 0.0 10700 6-Feb 7-Feb 8-Feb 11-Feb 12-Feb ■ Prem / Disc - Nifty Futures

### CNX NIFTY vs INDIA VIX



#### **MARKET OVERVIEW**

India Volatility Index (VIX), a gauge for market's short term expectation of volatility decreased by 0.57% and reached 15.75.

Nifty February 2019 futures closed at 10860.45 on Tuesday, at a premium of 29.05 points over spot closing of 10831.40.

Nifty March 2019 futures ended at 10897.60, at a premium of 66.20 points over spot closing.

Nifty February futures saw a contraction of 0.06 million (mn) units, taking the total outstanding open interest (OI) to 21.72 mn units.

The Nifty Put Call Ratio (PCR) finally stood at 1.21 for February month contract.

The top five scrips with highest PCR on OI were Shree Cements (2.50), TCS (2.00), Cipla (1.91), GMR Infrastructure (1.41) and Ramco Cements (1.33).

From the most active contracts, Axis Bank February 2019 futures traded at a premium of 1.95 points at 705.40 compared with spot closing of 703.45. The numbers of contracts traded were 28,220.

Tata Steel February 2019 futures traded at a premium of 2.50 points at 489.05 compared with spot closing of 486.55. The numbers of contracts traded were 28,166.

Indiabulls Housing Finance February 2019 futures traded at a premium of 5.80 points at 599.80 compared with spot closing of 594.00. The numbers of contracts traded were 24,297.

Reliance Industries February 2019 futures traded at a premium of 7.70 points at 1263.20 compared with spot closing of 1255.50. The numbers of contracts traded were 21,467.

Jindal Steel & Power February 2019 futures traded at a premium of 0.65 points at 141.90 compared with spot closing of 141.25. The numbers of contracts traded were 16,953.

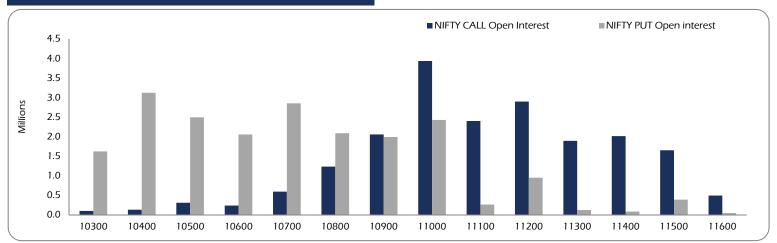


Nifty C	all Options					
Strike	Nifty Call OI	Chg in Ol	Curr.	Prev.	LTP	Net
Strike	Wiity Call Of	Crig iii Oi	IV	IV		Net Chg -45.2 -39.5 -38.7 -30.4 -23.9 -15.8 -9.1 -4.4 -2.3
10600	2,35,875	-15675	21.3	21.3	298	-45.2
10700	5,92,575	4425	18.0	20.6	225	-39.5
10800	12,32,475	33900	16.7	17.1	157	-38.7
10900	20,55,225	403500	15.7	15.5	102	-30.4
11000	39,32,700	371175	15.1	14.0	61	-23.9
11100	23,98,875	32625	16.4	12.6	35	-15.8
11200	28,97,250	103425	20.2	15.5	19.1	-9.1
11300	18,92,250	-389100	22.1	18.3	10.4	-4.4
11400	20,13,375	-79725	24.4	20.4	6.2	-2.3
11500	16,51,050	-117375	27.1	23.8	4.1	-1.0

Nifty P	ut Options					
Strike	Nifty Put OI	Chg in Ol	Curr.	Prev.	LTP	Net
Strike	Wilty Fut Of	Crig ii i Oi	IV	IV		Chg
10600	20,56,125	-213225	17.8	16.8	45.0	3.0
10500	28,52,025	-136500	21.5	20.7	68.0	5.3
10600	20,86,275	-60525	17.8	16.8	98.9	10.8
10700	19,89,450	18225	15.5	14.0	143.0	17.2
10800	24,25,650	-178200	14.5	13.0	200	25.7
10900	2,63,325	-115950	12.1	11.2	272	31.3
11000	9,49,575	-7800	-	-	356	32.7
11100	1,22,475	-17025	-	-	446	42.7
11200	82,650	750	-	-	540	46.8
11300	3,88,800	-10575	-	-	638	48.9

Nifty Options Data is for the expiry 28-Feb-19

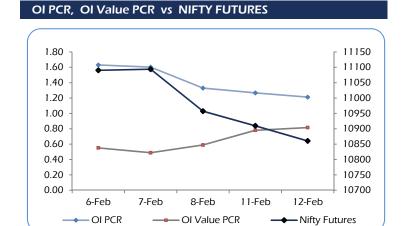
#### **OPEN INTEREST – NIFTY CALL & NIFTY PUT**

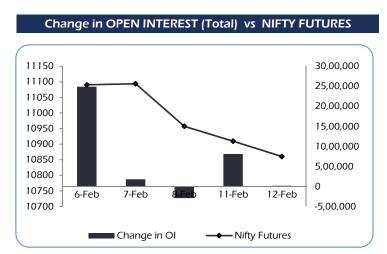


Among Nifty calls, 10,900 SP from the February month expiry was the most active call with an addition of 0.40 million open interests.

Among Nifty puts, 10,600 SP from the February month expiry was the most active put with a contraction of 0.21 million open interests.

The maximum OI outstanding for Calls was at 11,000 SP (3.93mn) and that for Puts was at 10,400 SP (3.12mn).







## **NIFTY OPTIONS**

Nifty Bullish Call Spread											
Action	Strike	Premium	Max	Max							
			Profit	Loss							
Buy	10900	102.0	59.35	40.65							
Sell	11000	61.3	37.33	10.05							
Buy	11000	61.3	73.70	26.30							
Sell	11100	35.0									
Buy	10900	102.0	133.05	66.95							
Sell	11100	35.0	.55.05	00.75							

Nifty Bearish	n Put Spread	1		
Action	Strike	Premium	Max	Max
			Profit	Loss
Buy	11000	200	42.60	57.40
Sell	10900	143	12.00	37.10
Buy	10900	143	55.85	44.15
Sell	10800	99		
Buy	11000	200	98.45	101.55
Sell	10800	99	70.15	101.55

Note: Above spread are provided for information purposes.

## STOCK OPTIONS

Most Active C	Most Active Calls										
Scrip	Strike Price	Price	Spot	Turnover (Rs Crs.)	Expiry						
TATASTEEL	500	7.85	487	546	28-Feb-19						
RELIANCE	1300	14.80	1256	584	28-Feb-19						
MARUTI	7300	88.70	7163	462	28-Feb-19						
MARUTI	7400	57.25	7163	366	28-Feb-19						
RELIANCE	1280	21.30	1256	415	28-Feb-19						

Most Active	Most Active Puts										
Scrip	Strike Price	Price	Spot	Turnover (Rs Crs.)	Expiry						
MARUTI	7100	129.95	7163	361	28-Feb-19						
MARUTI	7000	94.95	7163	344	28-Feb-19						
RELIANCE	1260	28.50	1256	396	28-Feb-19						
TATASTEEL	480	8.95	487	312	28-Feb-19						
TATASTEEL	470	5.95	487	250	28-Feb-19						

## STOCK FUTURES

LONG BUILDUP (Price rise OI rise)										
Stock	CMP	Price Chg	Ol Chg	(NSE+BSE) %Delivery	Recovery					
DISHTV	34	13.6%	4.7%	21%	15%					
CANFINHOME	265	10.5%	6.5%	8%	11%					
JINDALSTEL	141	9.7%	5.2%	9%	10%					
NCC	84	6.1%	5.6%	15%	6%					
ENGINERSIN	113	4.1%	1.1%	20%	4%					

SHORT BUILDUP (Price fall OI rise)										
Stock	CMP	Price	OI	(NSE+BSE)	Fall from					
		chg	chg	%Delivery	High					
MGL	873	-4.7%	14.1%	46%	7%					
IDEA	30	-4.5%	2.6%	30%	4%					
IDFC	36	-4.4%	2.2%	37%	5%					
ESCORTS	611	-4.0%	13.7%	29%	6%					
GODFRYPHLP	874	-4.0%	5.7%	14%	4%					

SHORT UNWI	NDING (I	Price rise Ol	l fall)		
Stock	CMP	Price Chg	Ol Chg	(NSE+BSE) %Delivery	Recovery
RCOM	6	5.6%	-4.3%	15%	11%
SAIL	47	5.6%	-6.5%	25%	6%
CASTROLIND	153	4.6%	-2.3%	42%	5%
MFSL	392	4.0%	-3.0%	15%	6%
TATAGLOBAL	187	3.8%	-0.2%	38%	4%

LONG UNWI	NDING	(Price fall	OI fall)		
Stock	CMP	Price	Price OI		Fall from
		chg	chg	%Delivery	High
INFRATEL	313	-3.3%	-2.7%	33%	4%
DLF	159	-2.8%	-2.0%	9%	4%
RPOWER	11	-2.7%	-1.4%	22%	3%
PVR	1455	-2.7%	-0.3%	24%	4%
SOUTHBANK	13	-2.6%	-1.6%	26%	3%

Long positions were witnessed in stocks like DISHTV & CANFINHOME

Short positions were witnessed in stocks like MGL & IDEA



FII's ACTIVITY	IN DERIVA	TIVES						NSE DERIVATIVES TURNOVER				
12-Feb-19 Rs. Crs	Buy	Sell	Net	OI Value	% Chg	OI Contracts	% Chg	Rs. Crs	12-Feb	11-Feb	% Chg	FII's Contribution
INDEX FUTURES	2,361	1,959	401	29,407	0.7%	3,73,093	1.6%	INDEX FUTURES	15,743	14,012	12%	27%
INDEX OPTIONS	91,208	90,601	607	62,979	3.0%	8,41,154	4.3%	INDEX OPTIONS	5,78,532	4,43,993	30%	31%
TOTAL INDEX	93,569	92,561	1,009					TOTAL INDEX	5,94,275	4,58,005	30%	
STOCK FUTURES	10,982	11,528	-546	88,374	0.1%	15,07,139	0.5%	STOCK FUTURES	43,289	41,979	3%	52%
STOCK OPTIONS	8,569	8,337	233	8,833	5.0%	1,51,810	5.5%	STOCK OPTIONS	46,327	46,049	1%	<b>36</b> %
TOTAL STOCKS	19,551	19,864	-313					TOTAL STOCKS	89,616	88,028	2%	
FIIs contribution to the total Derivatives turnov							er	33%	34%			

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