NIIF+> / Eu+)

Technical Report

Closing Brief

Benchmark indices in yesterday's session finally ended the 4 days winning streak amid lack of fresh triggers in the market. Nifty finally ended the day at 9888.70 levels down by 26.20 points or -0.26%.

Technical Build up

- Bearish candle with increase in volume
- Buy crossover in oscillators.
- Lower band of Bollinger exist at 9709
- Crucial moving average of 20/50 SMA are at 9972 and 9944
- 200 SMA trend deciding level exist at 9302

Outlook for the day

Indian Equity market ended marginally lower and settled below 9900, indicates normal profit taking after the recent bounce. Concerns about foreign capital flying out remained. On the macro front, services sector activity expanded for the first time in three months in September. The Nikkei India services purchasing managers' index stood at 50.7 in September from 47.5 in August. On the technical front, Nifty bearish candle on the daily chart and slipped below its crucial support level of 50-days exponential moving average (DEMA) and 9900. During the day immediate support is placed around 9835 levels and the next support is placed around 9785 levels. On the higher side, the immediate resistance is placed around 9950 levels and the next resistance is placed around 10000 levels. On the option front maximum Put OI is at 9800 followed by 9700 strike while maximum Call OI is intact at 10000 followed by 9900 strike



| Incre | ncrease in OI with Increase in Price (Long | | | | | | | |
|---------|--|---------|--------|----------|-------|--------|--|--|
| | | Build | dup) | | | | | |
| | | | OI Chg | | Pr.Ch | | | |
| Symbol | Prev Ol | Curr Ol | (%) | Curr Pr. | g (%) | Symb | | |
| JUBLFO | | | | | | POW | | |
| OD | 1775000 | 2315500 | 30.5 | 1490.3 | 5.4 | GRID | | |
| RAMCO | | | | | | ENGI | | |
| CEM | 388800 | 463200 | 19.1 | 707.6 | 1.6 | RSIN | | |
| NIITTEC | | | | | | ICICIP | | |
| н | 730500 | 849000 | 16.2 | 563.1 | 2.4 | ULI | | |
| RBLBAN | | | | | | | | |
| К | 4212000 | 4761000 | 13 | 515.6 | 0.7 | TECH | | |
| TATAEL | | | | | | | | |
| XSI | 1449600 | 1625600 | 12.1 | 832 | 3.6 | L&TFI | | |

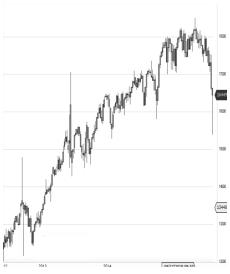
| Increa | Increase in OI with Decrease in Price (Short | | | | | | | | | |
|---------|--|---------|--------|----------|--------|--|--|--|--|--|
| | | Build | dup) | | | | | | | |
| | | | OI Chg | | Pr.Chg | | | | | |
| Symbol | Prev OI | Curr OI | (%) | Curr Pr. | (%) | | | | | |
| POWER | 1568000 | 1941200 | | | | | | | | |
| GRID | 0 | 0 | 23.8 | 206 | [1.6] | | | | | |
| ENGINE | 1094450 | 1218350 | | | | | | | | |
| RSIN | 0 | 0 | 11.3 | 147.65 | [2.3] | | | | | |
| ICICIPR | | | | | | | | | | |
| ULI | 5116800 | 5638100 | 10.2 | 400 | [3.1] | | | | | |
| | 1240910 | 1341890 | | | | | | | | |
| TECHM | 0 | 0 | 8.1 | 450 | [3.3] | | | | | |
| | 2412450 | 2588850 | | | | | | | | |
| L&TFH | 0 | 0 | 7.3 | 194.65 | [0.5] | | | | | |

Technical & Derivative Report

| World Indices | | LTP | Daily Ch(Pts |) | Daily Ch(%) |
|--|-----------|--|----------------------------------|--|--|
| Dow Jones | | 22775 | | 113 | 0.50 |
| Nasdaq | | 6585 | 50 | | 0.78 |
| S&P 500 | | 2552 | | 14 | 0.56 |
| FTSE 100 | | 7507 | | 40 | 0.54 |
| DAX | | 12968 | | -2 | -0.02 |
| Hang Seng | | 28474 | | 95 | 0.34 |
| Nikkei | | 20672 | | 44 | 0.22 |
| Sensex | | 31592 | | -79 | -0.25 |
| Nifty | | 9888 | | -26 | -0.26 |
| Commod /Forex | ity | LTP | Dai 1.1Cł s) | n(Pt | Daily Ch(%) |
| Gold (\$/Oz) | | 1271.5 | 0 | -1.70 | -0.13 |
| Silver (\$/Oz) | | 16.6 | 4 | - | 0.01 |
| Copper(USd | /lb.) | 204.0 | - | | |
| D . | | 304.8 | 5 | 0.20 | 0.07 |
| Brent Crude(USD/ | bbl) | 304.8 | | 0.20 -0.09 | 0.07 -0.16 |
| | bbl) | | 1 | | |
| Crude(USD/ | bbl) | 56.9 | 91 .4 | -0.09 | -0.16 |
| Crude(USD/ USD/INR | bbl) | 56.9 65.1 | 91 .4 33 | -0.09 0.13 | -0.16 0.21 |
| Crude(USD/I USD/INR USD/YEN USD/EUR | | 56.9 65.1 112.8 | 11 .4 .3 .3 0. | -0.09 0.13 0.01 .0002 | -0.16 0.21 0.01 0.02 |
| Crude(USD/I USD/INR USD/YEN USD/EUR | | 56.9 65.1 112.8 1.171 | 11 .4 .3 .3 0. | -0.09 0.13 0.01 .0002 | -0.16 0.21 0.01 0.02 |
| Crude(USD/I USD/INR USD/YEN USD/EUR | Resistanc | 56.9 65.1 112.8 1.171 ce levels fo | 1 4 3 3 0. or Indian | -0.09 0.13 0.01 .0002 Equity | -0.16 0.21 0.01 0.02 Indices R2 |

| NIILY (FUL) | 9800 | 9805 | 9908 | 9970 | 10020 |
|-------------|------|----------|------|-------|-------|
| | | Pivot Le | vel | | |
| Sensex | | | | 31642 | |
| Nifty | | | | 9905 | |

US: US Market hit record highs Thursday as the S&P 500 completed its longest winning streak in four years. Technically DJIA is presently trading at the 5th leg through Elliot wave count with negative divergence in oscillators.



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Derivative Report

Technical & Derivative Report

Nifty declined by 0.26% with Nifty future added 10.5 lakh shares in open interest and stock future added 431.7 Lakh shares in open interest.

- -Nifty PCR decreased to 1.26 from 1.29
- -Total Nifty Calls added 21.2 lakh shares in open interest.
- -Total Nifty Puts added 8.1 lakh shares in open interest.
- -Maximum open interest (Nifty) in Calls for Oct series is at 10000 and 9800 put.
- -FII's sold net Rs.656.5 Cr(provisional), while DIIs bought net Rs.519.03 Cr in cash market.
- -FII bought net Rs.1291.98 Cr in F&O
- -Securities in Ban Period: BEML, DHFL, IBREALEST, JPASSOCIAT & JSWENERGY

Nifty Tracker

| PARTICULARS | 05/10/2017 | 04/10/2017 | 03/10/2017 | 29/09/2017 |
|---------------------|------------|------------|------------|------------|
| Spot | 9888.7 | 9914.9 | 9859.5 | 9788.6 |
| % Change in Spot | -0.26% | 0.56% | 0.72% | 0.20% |
| Nifty(FUT) Oct | 9908.7 | 9930.45 | 9868.45 | 9800.55 |
| Nifty(FUT) Oct Vol. | 84589 | 121377 | 89203 | 134714 |
| Nifty(FUT) Oct - OI | 23367075 | 22427625 | 21244125 | 20509050 |
| Nifty(FUT) Nov | 9939.1 | 9955.2 | 9901.45 | 9836.55 |
| Nifty(FUT) Nov Vol. | 5091 | 4775 | 4248 | 4771 |
| Nifty(FUT) Nov - Ol | 1148175 | 1046775 | 966000 | 887775 |

Trade Statistics for 05/10/2017

| PARTICULARS | NO. OF CONTRACTS | TURNOVER (RS. CR.) | PUT CALL RATIO |
|------------------------|------------------|--------------------|----------------|
| NSE Index Futures | 1,45,664 | 12061 | - |
| NSE Stock Futures | 5,10,248 | 37034 | - |
| NSE Index Options | 84,68,589 | 7,89,983.57 | - |
| NSE Stock Options | 2,96,285 | 22439 | 0.42 |
| NSE F&O Total Turnover | 94,20,786 | 861,517 | 0.84 |
| NSE Cash Turnover | - | 25,106.21 | - |
| BSE Cash Turnover | - | 3348.15 | - |
| Total Turnover | - | 889972 | - |

FII Corner (F&O)

| FII NET BUYING/SELLING & CHANGE IN OPEN INTEREST (Cr. Rupee) | | | | | | | | | |
|--|------------|----------------|------------|----------------|------------|----------------|--|--|--|
| | 05/10 | /2017 | 04/10 | /2017 | 03/10/2017 | | | | |
| PARTICULARS | Net Buying | Change In Open | Net Buying | Change In Open | Net Buying | Change In Open | | | |
| PARTICULARS | /Selling | interest | /Selling | interest | /Selling | interest | | | |
| Index Future | -490 | -415 | 802 | 1069 | 324 | 527 | | | |
| Index option | 1505 | -746 | -188 | 1776 | 203 | 1063 | | | |
| Stock Future | 129 | 293 | 1170 | 1668 | 1745 | 1604 | | | |
| Stock option | 149 | 764 | 49 | 433 | -54 | 513 | | | |
| Total | 1293 | -104 | 1833 | 4946 | 2218 | 3708 | | | |

Market Open Interest

| ADDITION/REDUCTION IN MARKET OPEN INTEREST | | | | | | | | | |
|--|------------|------------|------------|------------|------------|--|--|--|--|
| Contracts | 05/10/2017 | 04/10/2017 | 03/10/2017 | 29/09/2017 | 28/09/2017 | | | | |
| Index Futures | 869 | 1412 | 1072 | -10315 | 5176 | | | | |
| Index Options | 1827 | 2432 | 2600 | -15523 | 8462 | | | | |
| Stock Futures | 17294 | 18584 | 11279 | -80635 | 11626 | | | | |
| Stock Options | 1805 | 1321 | 1831 | -17715 | 622 | | | | |
| F&O Total | 21795 | 23749 | 16782.09 | -124188.67 | 25885.52 | | | | |

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Technical & Derivative Report

Nifty Option Open Interest Statistics

| NIFTY OPTIONS HIGHEST ADDITION IN OPEN INTEREST | | | | | | | | |
|---|--------|-------------|------------------|--------|---------------|--------------|--|--|
| Expiry | Strike | Option Type | Settlement Price | Volume | Open Interest | Change In OI | | |
| 26-Oct-17 | 10000 | CE | 54.45 | 182801 | 4777275 | 467475 | | |
| 26-Oct-17 | 10200 | CE | 11.1 | 64024 | 3031200 | 451725 | | |
| 26-Oct-17 | 9900 | CE | 103.2 | 111693 | 3637500 | 305775 | | |
| 26-Oct-17 | 10100 | CE | 24.9 | 117754 | 3479325 | 288750 | | |
| 31-Dec-20 | 9900 | PE | 565.6 | 3345 | 586800 | 250800 | | |
| 26-Oct-17 | 9800 | PE | 63.9 | 138937 | 4686825 | 195600 | | |
| 26-Oct-17 | 9950 | CE | 76.85 | 20764 | 463650 | 194550 | | |
| 26-Oct-17 | 10300 | CE | 5.2 | 36462 | 2260875 | 175050 | | |
| 26-Oct-17 | 9300 | PE | 6.7 | 12009 | 1358175 | 144375 | | |
| 30-Nov-17 | 10200 | CE | 56 | 6992 | 553350 | 144375 | | |

| | NIFTY OPTIONS HIGHEST REDUCTION IN OPEN INTEREST | | | | | | | | |
|-----------|--|-------------|------------------|--------|---------------|--------------|--|--|--|
| Expiry | Strike | Option Type | Settlement Price | Volume | Open Interest | Change In OI | | | |
| 26-Oct-17 | 9700 | PE | 40.9 | 79682 | 3787800 | -282675 | | | |
| 26-Oct-17 | 11000 | CE | 0.7 | 4578 | 1452300 | -218625 | | | |
| 26-Oct-17 | 10200 | PE | 294.9 | 2661 | 764775 | -71925 | | | |
| 26-Oct-17 | 9700 | CE | 241.85 | 5117 | 958800 | -69000 | | | |
| 26-Oct-17 | 9800 | CE | 166.35 | 24563 | 1906725 | -68925 | | | |
| 26-Oct-17 | 9000 | PE | 3.1 | 10192 | 1639425 | -58725 | | | |
| 26-Oct-17 | 10300 | PE | 391.25 | 1311 | 472725 | -40500 | | | |
| 26-Oct-17 | 10100 | PE | 214.85 | 8833 | 587925 | -40275 | | | |
| 26-Oct-17 | 9850 | PE | 79 | 9316 | 322050 | -38925 | | | |
| 26-Oct-17 | 10500 | PE | 581.75 | 896 | 793950 | -34575 | | | |

Stock Option Open Interest Statistics

| | STOCK OPTIONS WITH HIGHEST ADDITION IN OPEN INTEREST | | | | | | | | |
|------------|--|--------|-------------|--------------|--------|---------------|--------------|--|--|
| Symbol | Expiry | Strike | Option Type | Settl. Price | Volume | Open Interest | Change in OI | | |
| SUZLON | 26-Oct-17 | 15 | CE | 0.75 | 428 | 7380000 | 5250000 | | |
| SUZLON | 26-Oct-17 | 17.5 | CE | 0.15 | 724 | 20520000 | 3210000 | | |
| GMRINFRA | 26-Oct-17 | 20 | CE | 0.1 | 164 | 11520000 | 2565000 | | |
| ADANIPOWER | 26-Oct-17 | 32.5 | CE | 0.65 | 533 | 4680000 | 2120000 | | |
| PNB | 26-Oct-17 | 120 | PE | 0.65 | 958 | 2495500 | 1841000 | | |
| DHFL | 26-Oct-17 | 650 | CE | 5.35 | 1462 | 1827000 | 1771500 | | |
| GMRINFRA | 26-Oct-17 | 17.5 | CE | 0.35 | 145 | 18090000 | 1755000 | | |
| PNB | 26-Oct-17 | 130 | PE | 3.25 | 934 | 2618000 | 1722000 | | |
| SOUTHBANK | 26-Oct-17 | 32.5 | CE | 0.5 | 274 | 5865957 | 1623909 | | |
| RCOM | 26-Oct-17 | 15 | PE | 0.35 | 397 | 6832000 | 1512000 | | |

| STOCK OPTIONS WITH HIGHEST REDUCTION IN OPEN INTEREST | | | | | | | | |
|---|-----------|--------|-------------|--------------|--------|-----------|--------------|--|
| Symbol | Expiry | Strike | Option Type | Settl. Price | Volume | Open Int. | Change in OI | |
| JPASSOCIAT | 26-Oct-17 | 25 | CE | 0.15 | 71 | 13260000 | -1700000 | |
| JPASSOCIAT | 26-Oct-17 | 20 | CE | 1 | 65 | 17272000 | -884000 | |
| JPASSOCIAT | 26-Oct-17 | 22.5 | CE | 0.4 | 59 | 9248000 | -612000 | |
| JPASSOCIAT | 26-Oct-17 | 17.5 | PE | 0.65 | 13 | 4964000 | -340000 | |
| MRPL | 26-Oct-17 | 110 | PE | 0.25 | 254 | 9000 | -288000 | |
| JPASSOCIAT | 26-Oct-17 | 15 | PE | 0.2 | 12 | 4488000 | -272000 | |
| TATAPOWER | 26-Oct-17 | 67.5 | PE | 0.1 | 76 | 54000 | -261000 | |
| IDEA | 26-Oct-17 | 70 | PE | 1.1 | 135 | 623000 | -224000 | |
| JISLJALEQS | 26-Oct-17 | 87.5 | PE | 0.65 | 55 | 27000 | -207000 | |
| ADANIENT | 26-Oct-17 | 115 | CE | 9.7 | 130 | 384000 | -192000 | |



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