

23-02-2018

MARCH SERIES VIEW

Indian benchmark indices faced heavy volatility during February and posted their biggest fall since November 2016 due to announcement of long-term capital gains (LTCG) tax for investing in equities, rising bond yield, and PNB Bank scam, as negative cues from global markets also spoiled sentiment. The Nifty Futures closed below the 10700 mark, which indicates weakness. On the expiry day, market-wide rollovers stood lower at 82.44% compared with the average rollovers of 83.39% in the last three series. Nifty Futures rollover stood at 62%, which is lower than the average rollover of 68% of the last three series. Nifty will start the March series with an OI of 1.91 Cr shares compared with OI of 2.59 Cr shares at the beginning of the Feb series. Going into March, key events that would act as market triggers would include crude price movement, developments around PNB fraud, trends in global markets, and FII flows. On the downside, support for the Nifty is around 10200 and 10000 whereas resistance stands at 10650 and 10800.

DERIVATIVES INDICATORS

India VIX closed lower at 14.83 vs. 17.50 of the previous month indicating lower volatility. Another leading derivative indicator, Nifty PCR, opened on a lower note this month at 1.41 against last month's 1.42.

BANKNIFTY

The index saw lower rolls of 65% compared with the 3M average of 67%. BankNifty will start the March series with an OI of 1.71 Mn shares compared with OI of 2.32 Mn shares at the beginning of the February series. As per options data, support for the index is around 24700 and 24000 whereas resistance stands at 25500 and 26000 for the short term.

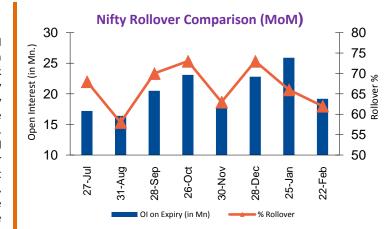
OPTION ANALYSIS

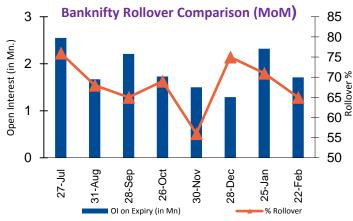
From the OI Concentration (March Series), maximum addition of Open Interest on the call options front exists at strike prices of 10700 and 11000 (with nearly 25.04 lacs and 26.94 lacs shares outstanding). This indicates that these levels will act as the resistance zone on the upside for the short term. On the put options front, maximum addition of Open Interest is at strike prices of 10200 and 10000 (with nearly 24.37 lacs and 32.51 lacs shares outstanding) indicating stronger support zone on the downside.

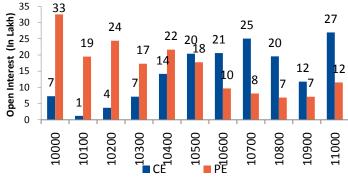
SECTOR/STOCK ROLLOVER ACTIVITY:

- From the sectoral action, rollovers accelerated for Realty, Finance, and Telecom stocks on expiry. However, low rollovers were seen in Infra, Textiles, Auto, Metals, and Banking stocks.
- Within the Nifty50 space, index heavyweights such as IDEA, GAIL, TATASTEEL, BPCL, NTPC, BHEL, and MARUTI saw aggressive rollover in the March series while low rolls were seen in ACC, BAJAJ-AUTO, COALINDIA, HDFCBANK, HDFC, ICICIBANK, ASIANPAINT, CIPLA, and KOTAKBANK compared with the 3M average.
- From the midcap space, ICICIPRULI, APOLLOTYRE, SRTRANSFIN, APOLLOHOSP, DIVISLAB, GODREJCP, and PETRONET saw high rollovers whereas VEDL, CONCOR, SRF, CHOLAFIN, PCJEWELLER, and HINDZINC saw lower rollover compared with the 3M average.

ROLLOVER ANALYSIS













TECHNICAL VIEW ON NIFTY

Last month index has registered new lifetime high of 11110 and halted the upward journey as bears have taken charge & retrace the market. Index on weekly charts made bearish engulfing candlestick pattern at the top and has retraced nearly 700 points, indicating short term weakness. Currently, nifty is trading in range of 10250-10650 levels and placed close to trendline as well as 21WEMA support.

Upper resistance is placed around 10650-10800 levels. RSI is placed on downside but still in positive territory. Thus, for short term, 10650 will act as resistance followed by 10800. On lower side, 10250 will act as strong support followed by 10000.

TECHNICAL VIEW ON BANKNIFTY

Last month index has registered new lifetime high of 27523 and retraced by nearly 1600 points. Index on weekly chart is taking support of trendline at 24800 odd levels and major support for Nifty is placed at 24000.

Thus, as long as index holds above 24800, it could test the levels of 25500-26000. RSI is placed in positive territory. For short term, 24800 and 24000 will act as support points where as 25500 and 26000 will act as resistance point.





Stocks to watch out based on Rollover Analysis:

| | POSITIVE | | | | | |
|------------|---|--|--|--|--|--|
| TITAN | Strong rollover of 89% vs. 85% indicates long position carried forward. | | | | | |
| APOLLOTYRE | Strong rollover of 87% vs. 75% indicates long position carried forward | | | | | |
| BRITANNIA | Strong rollover of 85% vs. 78% indicates long position carried forward | | | | | |
| COALINDIA | Weak rollover of 63% vs. 75% indicates short covering. | | | | | |

| NEGATIVE | | | |
|------------|--|--|--|
| CUMMINSIND | Weak rollover of 70% vs. 73% indicates long unwinding. | | |



Rollover Update (Sector Wise)

| Company | Sector | Jan to Feb roll% | Feb to Mar roll% | 3 MONTHS AVG ROLL | Divergence | Roll cost % |
|------------|----------------|------------------|------------------|-------------------|------------|-------------|
| ACC | Cement | 82 | 71 | 86 | -15 | -0.23 |
| ADANIENT | Others | 81 | 82 | 86 | -5 | 0.44 |
| ADANIPORTS | Others | 75 | 80 | 80 | 0 | 0.42 |
| ADANIPOWER | Power | 89 | 87 | 92 | -4 | 0.97 |
| AJANTPHARM | Pharma | 73 | 83 | 79 | 4 | 0.55 |
| ALBK | Banking | 86 | 81 | 84 | -3 | 0.58 |
| AMARAJABAT | Automobile | 87 | 77 | 85 | -8 | 0.43 |
| AMBUJACEM | Cement | 74 | 76 | 81 | -5 | 0.49 |
| ANDHRABANK | Banking | 86 | 84 | 83 | 0 | 0.88 |
| APOLLOHOSP | Others | 79 | 77 | 68 | 10 | -1.73 |
| APOLLOTYRE | Automobile | 72 | 87 | 75 | 12 | 0.15 |
| ARVIND | Textile | 83 | 83 | 85 | -2 | 0.68 |
| ASHOKLEY | Automobile | 87 | 88 | 90 | -1 | 0.68 |
| ASIANPAINT | FMCG | 75 | 73 | 78 | -6 | 0.49 |
| AUROPHARMA | Pharma | 90 | 91 | 89 | 1 | 0.66 |
| AXISBANK | Banking | 85 | 86 | 86 | 1 | 0.47 |
| BAJAJ-AUTO | Automobile | 85 | 75 | 87 | -12 | 0.57 |
| BAJAJFINSV | Finance | 88 | 90 | 85 | 6 | 0.64 |
| BAJFINANCE | Finance | 83 | 86 | 83 | 3 | 0.61 |
| BALKRISIND | Automobile | 81 | 81 | 80 | 1 | 0.89 |
| BALRAMCHIN | Others | 86 | 82 | 87 | -5 | 0.57 |
| BANKBARODA | Banking | 90 | 88 | 89 | -2 | 0.52 |
| BANKINDIA | Banking | 85 | 84 | 85 | -1 | 0.35 |
| BANKNIFTY | Index | 71 | 65 | 67 | -2 | 0.12 |
| BATAINDIA | FMCG | 78 | 82 | 79 | 3 | 0.55 |
| BEL | Capital_Goods | 75 | 83 | 81 | 2 | 0.48 |
| BEML | Infrastructure | 87 | 82 | 87 | -5 | 0.66 |
| BERGEPAINT | FMCG | 72 | 65 | 78 | -12 | 0.75 |
| BHARATFIN | Finance | 91 | 78 | 91 | -13 | 0.57 |
| BHARATFORG | Automobile | 79 | 85 | 85 | -1 | 0.14 |
| BHARTIARTL | Telecom | 87 | 90 | 84 | 6 | 0.46 |
| BHEL | Capital_Goods | 73 | 86 | 83 | 3 | 0.44 |
| BIOCON | Pharma | 89 | 85 | 88 | -3 | -1.34 |
| BOSCHLTD | Automobile | 71 | 81 | 81 | 1 | 0.05 |
| BPCL | Oil_Gas | 67 | 75 | 69 | 6 | 0.41 |
| BRITANNIA | FMCG | 73 | 85 | 78 | 7 | 0.63 |
| CADILAHC | Pharma | 87 | 70 | 87 | -16 | 0.47 |



| Company | Sector | Jan to Feb roll% | Feb to Mar roll% | 3 MONTHS AVG ROLL | Divergence | Roll cost% |
|------------|----------------|------------------|------------------|-------------------|------------|------------|
| CANBK | Banking | 87 | 83 | 83 | 0 | 0.61 |
| CANFINHOME | Finance | 87 | 88 | 87 | 1 | 0.70 |
| CAPF | Finance | 90 | 91 | 88 | 3 | 0.73 |
| CASTROLIND | Oil_Gas | 83 | 84 | 86 | -2 | 0.50 |
| CEATLTD | Automobile | 76 | 77 | 81 | -4 | 0.50 |
| CENTURYTEX | Textile | 90 | 92 | 92 | 0 | 0.67 |
| CESC | Power | 89 | 85 | 86 | -2 | 0.55 |
| CGPOWER | Power | 89 | 83 | 88 | -5 | 0.56 |
| CHENNPETRO | Oil_Gas | 81 | 83 | 82 | 1 | 0.74 |
| CHOLAFIN | Finance | 87 | 68 | 85 | -16 | 0.19 |
| CIPLA | Pharma | 82 | 79 | 85 | -6 | 0.60 |
| COALINDIA | Others | 62 | 63 | 75 | -12 | -7.61 |
| COLPAL | FMCG | 75 | 75 | 75 | 0 | 0.05 |
| CONCOR | Others | 83 | 71 | 88 | -17 | 0.75 |
| CUMMINSIND | Capital_Goods | 79 | 70 | 73 | -3 | 0.47 |
| DABUR | FMCG | 88 | 94 | 91 | 4 | 0.67 |
| DALMIABHA | Cement | 77 | 92 | 85 | 7 | 0.71 |
| DCBBANK | Banking | 79 | 81 | 84 | -3 | 0.65 |
| DHFL | Finance | 94 | 88 | 94 | -5 | 0.61 |
| DISHTV | Media | 90 | 87 | 89 | -2 | 0.81 |
| DIVISLAB | Pharma | 62 | 87 | 77 | 10 | 0.57 |
| DLF | Realty | 88 | 88 | 88 | 0 | 0.66 |
| DRREDDY | Pharma | 88 | 83 | 86 | -3 | 0.40 |
| EICHERMOT | Automobile | 86 | 83 | 84 | -1 | 0.37 |
| ENGINERSIN | Infrastructure | 87 | 71 | 83 | -12 | -0.37 |
| EQUITAS | Finance | 92 | 92 | 92 | 0 | 0.43 |
| ESCORTS | Automobile | 72 | 86 | 84 | 2 | 0.69 |
| EXIDEIND | Automobile | 92 | 85 | 88 | -3 | 0.68 |
| FEDERALBNK | Banking | 87 | 87 | 86 | 1 | 0.45 |
| FORTIS | Pharma | 96 | 94 | 95 | -1 | 0.96 |
| GAIL | Oil_Gas | 62 | 75 | 66 | 8 | -2.01 |
| GLENMARK | Pharma | 85 | 90 | 88 | 2 | 0.52 |
| GMRINFRA | Infrastructure | 91 | 90 | 90 | -1 | 1.14 |
| GODFRYPHLP | FMCG | 83 | 75 | 81 | -6 | 0.74 |
| GODREJCP | FMCG | 73 | 91 | 82 | 9 | 0.50 |
| GODREJIND | FMCG | 76 | 82 | 82 | -1 | 0.65 |
| GRANULES | Pharma | 84 | 85 | 85 | -1 | 0.85 |



| Company | Sector | Jan to Feb roll% | Feb to Mar roll% | 3 MONTHS AVG ROLL | Divergence | Roll cost% |
|------------|----------------|------------------|------------------|-------------------|------------|------------|
| GRASIM | Cement | 84 | 87 | 87 | 0 | 0.64 |
| GSFC | Fertilisers | 85 | 85 | 88 | -3 | 0.40 |
| HAVELLS | Others | 85 | 85 | 83 | 2 | 0.53 |
| НСС | Infrastructure | 86 | 84 | 89 | -5 | 0.61 |
| HCLTECH | Technology | 79 | 78 | 82 | -4 | 0.68 |
| HDFC | Finance | 75 | 71 | 81 | -10 | 0.40 |
| HDFCBANK | Banking | 76 | 66 | 79 | -13 | 0.04 |
| HDIL | Realty | 90 | 90 | 88 | 2 | 0.81 |
| HEROMOTOCO | Automobile | 75 | 77 | 77 | 0 | 0.15 |
| HEXAWARE | Technology | 78 | 73 | 75 | -2 | -2.07 |
| HINDALCO | Metals | 82 | 85 | 81 | 4 | 0.50 |
| HINDPETRO | Oil_Gas | 83 | 84 | 86 | -2 | -3.68 |
| HINDUNILVR | FMCG | 77 | 76 | 82 | -5 | 0.60 |
| HINDZINC | Metals | 76 | 70 | 83 | -13 | -1.02 |
| IBULHSGFIN | Finance | 90 | 91 | 86 | 5 | 0.40 |
| ICICIBANK | Banking | 75 | 67 | 74 | -8 | 0.38 |
| ICICIPRULI | Finance | 56 | 88 | 74 | 14 | 0.70 |
| IDBI | Banking | 75 | 84 | 85 | -1 | 0.67 |
| IDEA | Telecom | 87 | 89 | 79 | 11 | 0.49 |
| IDFC | Finance | 90 | 95 | 92 | 2 | 0.87 |
| IDFCBANK | Banking | 90 | 92 | 91 | 1 | 0.78 |
| IFCI | Finance | 87 | 86 | 87 | -1 | 0.88 |
| IGL | Oil_Gas | 81 | 82 | 84 | -2 | 0.39 |
| INDIACEM | Cement | 92 | 85 | 90 | -5 | 0.58 |
| INDIANB | Banking | 82 | 84 | 83 | 1 | 0.74 |
| INDIGO | Others | 80 | 75 | 87 | -12 | 0.01 |
| INDUSINDBK | Banking | 80 | 70 | 80 | -10 | -0.55 |
| INFIBEAM | Technology | 93 | 93 | 86 | 6 | 0.48 |
| INFRATEL | Telecom | 82 | 78 | 76 | 2 | -3.25 |
| INFY | Technology | 86 | 85 | 84 | 1 | 0.13 |
| IOC | Oil_Gas | 74 | 56 | 67 | -11 | 0.36 |
| IRB | Infrastructure | 89 | 87 | 88 | -1 | 0.78 |
| ITC | FMCG | 75 | 75 | 79 | -3 | 0.52 |
| JETAIRWAYS | Others | 85 | 87 | 84 | 3 | 0.67 |
| JINDALSTEL | Metals | 81 | 90 | 83 | 7 | 0.66 |
| JISLJALEQS | Others | 92 | 88 | 93 | -5 | 0.67 |
| JPASSOCIAT | Realty | 94 | 91 | 90 | 0 | 1.22 |



| Company | Sector | Jan to Feb roll% | Feb to Mar roll% | 3 MONTHS AVG ROLL | Divergence | Roll cost% |
|------------|----------------|------------------|------------------|-------------------|------------|------------|
| JSWSTEEL | Metals | 89 | 89 | 93 | -4 | 0.64 |
| JUBLFOOD | Others | 82 | 82 | 86 | -4 | 0.53 |
| JUSTDIAL | Others | 80 | 84 | 77 | 6 | 0.44 |
| KAJARIACER | Others | 84 | 85 | 81 | 5 | 0.40 |
| KOTAKBANK | Banking | 71 | 67 | 72 | -5 | 0.01 |
| KPIT | Technology | 90 | 88 | 88 | 0 | 0.72 |
| KSCL | Others | 83 | 88 | 84 | 3 | 0.79 |
| KTKBANK | Banking | 86 | 86 | 87 | 0 | 0.78 |
| L&TFH | Finance | 89 | 83 | 86 | -3 | 0.44 |
| LICHSGFIN | Finance | 88 | 89 | 87 | 2 | 0.66 |
| LT | Capital_Goods | 77 | 74 | 79 | -6 | 0.14 |
| LUPIN | Pharma | 87 | 88 | 86 | 2 | 0.64 |
| M&M | Automobile | 76 | 77 | 77 | 0 | 0.48 |
| M&MFIN | Finance | 86 | 86 | 80 | 6 | 0.61 |
| MANAPPURAM | Finance | 87 | 87 | 90 | -3 | 0.57 |
| MARICO | FMCG | 77 | 87 | 80 | 7 | 0.53 |
| MARUTI | Automobile | 77 | 82 | 78 | 4 | 0.59 |
| MCDOWELL-N | FMCG | 91 | 91 | 86 | 4 | 0.45 |
| MCX | Others | 89 | 89 | 91 | -2 | 0.81 |
| MFSL | Finance | 90 | 92 | 84 | 9 | 0.51 |
| MGL | Oil_Gas | 89 | 83 | 85 | -1 | 0.57 |
| MINDTREE | Technology | 78 | 77 | 79 | -1 | 0.65 |
| MOTHERSUMI | Automobile | 81 | 87 | 83 | 4 | 0.71 |
| MRF | Automobile | 87 | 87 | 92 | -4 | 0.42 |
| MRPL | Oil_Gas | 78 | 78 | 79 | -1 | 0.69 |
| MUTHOOTFIN | Finance | 88 | 84 | 84 | 0 | 0.66 |
| NATIONALUM | Metals | 86 | 88 | 85 | 3 | 0.85 |
| NBCC | Infrastructure | 88 | 81 | 87 | -5 | 0.34 |
| NCC | Infrastructure | 79 | 87 | 82 | 6 | 0.77 |
| NESTLEIND | FMCG | 80 | 83 | 83 | 0 | 0.43 |
| NHPC | Power | 66 | 70 | 74 | -4 | 0.75 |
| NIFTY | Index | 66 | 62 | 68 | -5 | 0.06 |
| NIFTYIT | Index | 69 | 67 | 72 | -4 | 0.42 |
| NIITTECH | Technology | 80 | 75 | 83 | -7 | -0.18 |
| NMDC | Metals | 75 | 81 | 84 | -3 | -1.22 |
| NTPC | Power | 69 | 76 | 71 | 5 | 0.22 |
| OFSS | Technology | 85 | 80 | 78 | 2 | 0.70 |



| Company | Sector | Jan to Feb roll% | Feb to Mar roll% | 3 MONTHS AVG ROLL | Divergence | Roll cost% |
|------------|----------------|------------------|------------------|-------------------|------------|------------|
| OIL | Oil_Gas | 74 | 68 | 73 | -6 | -2.25 |
| ONGC | Oil_Gas | 79 | 75 | 79 | -4 | -1.37 |
| ORIENTBANK | Banking | 79 | 77 | 82 | -5 | 0.71 |
| PAGEIND | Textile | 65 | 72 | 75 | -3 | 0.42 |
| PCJEWELLER | Others | 79 | 71 | 85 | -14 | 0.60 |
| PEL | Pharma | 88 | 92 | 90 | 2 | 0.59 |
| PETRONET | Oil_Gas | 87 | 90 | 81 | 9 | 0.54 |
| PFC | Finance | 88 | 87 | 86 | 1 | -1.24 |
| PIDILITIND | FMCG | 88 | 78 | 83 | -5 | 0.70 |
| PNB | Banking | 81 | 82 | 82 | 1 | 0.65 |
| POWERGRID | Power | 78 | 77 | 79 | -2 | 0.66 |
| PTC | Power | 88 | 89 | 86 | 3 | 0.76 |
| PVR | Media | 75 | 80 | 77 | 3 | 0.61 |
| RAMCOCEM | Cement | 74 | 79 | 71 | 8 | -1.36 |
| RAYMOND | Textile | 88 | 91 | 91 | 0 | 0.79 |
| RBLBANK | Banking | 90 | 91 | 89 | 2 | 0.51 |
| RCOM | Telecom | 83 | 85 | 80 | 5 | 0.18 |
| RECLTD | Power | 77 | 85 | 84 | 1 | 0.66 |
| RELCAPITAL | Finance | 90 | 89 | 89 | 1 | 0.66 |
| RELIANCE | Oil_Gas | 79 | 80 | 83 | -3 | 0.35 |
| RELINFRA | Power | 86 | 86 | 85 | 0 | 0.68 |
| REPCOHOME | Finance | 83 | 87 | 82 | 5 | 0.38 |
| RNAVAL | Capital_Goods | 84 | 87 | 83 | 4 | 0.49 |
| RPOWER | Power | 84 | 89 | 89 | 1 | 0.80 |
| SAIL | Metals | 85 | 88 | 87 | 1 | 0.72 |
| SBIN | Banking | 77 | 76 | 79 | -3 | 0.37 |
| SHREECEM | Cement | 87 | 84 | 84 | 0 | 0.41 |
| SIEMENS | Capital_Goods | 78 | 74 | 81 | -6 | 0.68 |
| SOUTHBANK | Banking | 88 | 87 | 89 | -2 | 0.76 |
| SREINFRA | Infrastructure | 85 | 90 | 86 | 4 | 0.84 |
| SRF | Textile | 67 | 63 | 79 | -16 | -0.05 |
| SRTRANSFIN | Finance | 88 | 91 | 81 | 10 | 0.39 |
| STAR | Pharma | 90 | 84 | 90 | -6 | 0.87 |
| SUNPHARMA | Pharma | 93 | 91 | 92 | -1 | 0.82 |
| SUNTV | Media | 87 | 89 | 87 | 1 | 0.66 |
| SUZLON | Power | 87 | 86 | 88 | -2 | 1.20 |
| SYNDIBANK | Banking | 90 | 90 | 88 | 2 | 0.67 |



| Company | Sector | Jan to Feb roll% | Feb to Mar roll% | 3 MONTHS AVG ROLL | Divergence | Roll cost% |
|------------|---------------|------------------|------------------|-------------------|------------|------------|
| TATACHEM | Fertilisers | 83 | 90 | 89 | 1 | 0.56 |
| TATACOMM | Telecom | 89 | 87 | 89 | -3 | 0.85 |
| TATAELXSI | Technology | 88 | 79 | 86 | -6 | 0.65 |
| TATAGLOBAL | FMCG | 87 | 86 | 88 | -2 | 0.67 |
| TATAMOTORS | Automobile | 80 | 85 | 83 | 1 | 0.47 |
| TATAMTRDVR | Automobile | 88 | 91 | 89 | 2 | 0.67 |
| TATAPOWER | Power | 85 | 86 | 86 | 1 | 0.12 |
| TATASTEEL | Metals | 72 | 86 | 78 | 8 | 0.07 |
| TCS | Technology | 82 | 81 | 83 | -2 | 0.16 |
| TECHM | Technology | 78 | 83 | 84 | -2 | 0.39 |
| TITAN | FMCG | 88 | 89 | 85 | 5 | 0.66 |
| TORNTPHARM | Pharma | 81 | 84 | 82 | 2 | -0.33 |
| TORNTPOWER | Power | 82 | 81 | 83 | -2 | 0.75 |
| TV18BRDCST | Media | 93 | 81 | 92 | -11 | 0.89 |
| TVSMOTOR | Automobile | 77 | 69 | 78 | -8 | 0.02 |
| UBL | FMCG | 68 | 70 | 79 | -8 | -0.25 |
| UJJIVAN | Finance | 89 | 85 | 87 | -2 | 0.82 |
| ULTRACEMCO | Cement | 82 | 84 | 85 | -1 | 0.44 |
| UNIONBANK | Banking | 83 | 85 | 82 | 3 | 0.65 |
| UPL | Fertilisers | 85 | 86 | 86 | 0 | 0.67 |
| VEDL | Metals | 86 | 70 | 87 | -17 | -1.81 |
| VGUARD | Capital_Goods | 79 | 85 | 78 | 7 | -1.46 |
| VOLTAS | Capital_Goods | 71 | 76 | 76 | 0 | 0.43 |
| WIPRO | Technology | 87 | 83 | 86 | -2 | 0.56 |
| WOCKPHARMA | Pharma | 91 | 89 | 87 | 2 | 0.64 |
| YESBANK | Banking | 86 | 83 | 85 | -2 | 0.30 |
| ZEEL | Media | 81 | 77 | 79 | -2 | 0.50 |





Retail Research Desk:

 Akhil Rathi
 D: 91 22 2858 3210

 Hrishikesh Yedve
 D: 91 22 2858 3207

 Neeraj Sharma
 D: 91 22 2858 3208

 Rohan Gawale
 D: 91 22 2858 3213

 Vrinda Aditya
 D: 91 22 2858 3209

 Dhiral Shah
 D: 91 22 2858 3211

Email: retailresearch@acm.co.in

Research Analyst Registration Number:

INH000002483

C IN: U65990MH1993PLC075388





Information pertaining to Asit C. Mehta Investment Interrmediates Limited (ACMIIL): ACMIIL is a SEBI registered Stock Broker, Merchant Banker and Depository Participant. It is also an AMFI registered Mutual Fund Distributor. It does not have any disciplinary history. Its associate/group companies are Asit C. Mehta Commodity Services Limited, Asit C. Mehta Realty Services Pvt. Ltd, Asit C. Mehta Forex Pvt. Ltd, Nucleus IT Enabled Services , Asit C. Mehta Financial Services Limited

(all providing services other than stock broking and merchant banking).

Disclosures

ACMIIL/its associates and its Research analysts have no financial interest in the companies covered on the report. ACMIIL/its associates and Research analysts did not have actual/beneficial ownership of one per cent or more in the companies being covered at the end of month immediately preceding the date of publication of the research report. ACMIIL/its associates or Research analysts have no material conflict of interest, have not received any compensation/ benefits for any reason (including investment banking/merchant banking or brokerage services) from either the companies concerned/third parties with respect to the companies covered in the past 12 months. ACMIIL/its associates and research analysts have neither managed or co-managed any public offering of securities of the companies covered nor engaged in market making activity for the companies being covered. Further, the companies covered neither are/nor were a client during the 12 months preceding the date of the research report. Further, the Research analyst/s covering the companies covered herein have not served as an officer/director or employee of the companies being covered

Disclaimer:

This report is based on information that we consider reliable, but we do not represent that it is accurate or complete and it should not be relied upon such. ACMIIL or any of its affiliates or employees shall not be in any way responsible for any loss or damage that may arise to any person from any inadvertent error in the information contained in the report. To enhance transparency we have incorporated a Disclosure of Interest Statement in this document. This Follow us on: should however not be treated as endorsement of the views expressed in the report