

Sensex (78041) / Nifty (23588)

It had been a dreadful week for Indian equity markets, as the key indices fell dramatically, erasing the gains of the last four weeks. The benchmark index experienced a significant decline, plummeting approximately **1200** points from the previous week's closing figure. As a result, it finished the week below **200 SMA**, marking a total loss of nearly 5 percent.

The Nifty50 experienced a significant decline, resembling a bottomless pit, as it breached all essential support levels. This downward movement has led the index to approach its most recent swing low. A significant halt has ended the weekly winning streaks, dampening market sentiments ahead of the festive week. From a technical view, as Nifty slipped below the pivotal zone of 200 SMA, the next support could be seen around the swing low around 23200-23100, while a decisive breach is likely to open further downside towards 22800. The formation of a strong Bearish candle on the weekly chart showcases a turnaround move, with bounces to be seen as opportunities to exit longs. As far as resistance is concerned, 23800-24000 is likely to be seen as an intermediate hurdle, followed by 24150-24300, coinciding with the bearish gap and the cluster of EMAs on the daily charts.

Nifty Bank Outlook (50759)

BANKNIFTY endured a brutal week, shedding nearly **2000 points** or 5% over the five sessions. The week began with bulls appearing to have the upper hand, but sellers swiftly capitalized on elevated levels, first stalling the prior week's momentum, and then driving a sell-off over four consecutive days. The index decisively broke below its key EMAs with ease, marking one of the most challenging weeks in recent memory and closing at the **50750** level.

Sellers maintained their dominance throughout the week, with buyers unable to recover any lost ground despite multiple attempts. From a technical perspective, the index has breached all key support levels from the past few weeks and now looks set to retest the critical November swing low around the 49800 mark. The closure of last month's bullish gap near 51200 underscores the waning interest from buyers at previously attractive levels, signalling further downside potential. However, despite the prevailing weakness, the rate-sensitive index is approaching some crucial levels, particularly the 78.2% retracement of the prior upswing at **50660**, which could provide temporary support.

Exhibit 1: Nifty Daily Chart



The weak global cues initiated the downward move, but the follow-up sell-off showcases the bears' eagerness to color the market red ahead of Christmas. It is advisable to avoid trying to catch the falling knife with anticipation of bottom-fishing. Considering the recent developments, it is advised to approach markets with proper risk management and refrain from taking complacent bets for the time being.

Key Levels Support 1 – 23200 Resistance 1 – 23800 Support 2 – 23100 Resistance 2 – 24000

Exhibit 2: Nifty Bank Daily Chart



The overall outlook remains bearish, and participants are advised to use any rebounds toward immediate resistance levels in the **50950-51110** zone to initiate fresh bearish positions. On the downside, supports are placed in the **50660-50600** band, with a major support zone situated at **49800-49700**.

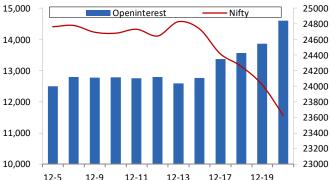
| Key Levels | |
|-------------------|----------------------|
| Support 1 – 50660 | Resistance 1 – 50950 |
| Support 2 – 50600 | Resistance 2 – 51110 |



Comments

- The Nifty futures open interest has increased by 5.38% and Bank Nifty futures open interest has increased by 6.20% as the market closed at 23588.
- The Nifty Dec future closed with a premium of 38.15 points against a premium of 58.50 points in the last trading session. The Jan series closed at a premium of 205.90 points.
- The INDIA VIX has increased from 14.51 to 15.07. At the same time, the PCR-OI of Nifty has decreased from 0.91 to 0.80.

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View

- The Indian equity markets faced a tough week, with key indices falling by 1200 points, losing nearly 5%, and wiping out the gains of the last four weeks.
- FIIs were net sellers in the cash market segment, as they sold stocks worth Rs. 3598 crore. In the Index futures segment, they sold worth Rs. 1538 crores with rise in OI, indicating short formation on Friday's session.
- In the derivatives segment, we have seen an increase in short positions across both major indices. For the upcoming monthly expiry, significant open interest is building in the 24000 calls and 23500 puts. The Long-Short Ratio has dropped to 31%, from 41% at the start of the week, signaling a shift in sentiment towards a bearish outlook following the recent market correction. As a result, traders are advised to consider exiting long positions if there is any bounce, in line with prudent risk management practices.

OI Gainers

Nifty Vs OI

| SCRIP | OI | OI | PRICE | PRICE |
|-----------|-----------|----------|---------|-------------------|
| JCKIF | Ol | CHG. (%) | FRICE | CHG. (%) |
| PRESTIGE | 2418650 | 43.34% | 1780.10 | -4.32% |
| VBL | 10672375 | 22.82% | 613.60 | -2.49% |
| TATAELXSI | 811400 | 22.09% | 6919.55 | -4.69% |
| OIL | 5915725 | 16.89% | 422.25 | -4.11% |
| ZOMATO | 108024000 | 15.09% | | -2.94% -10.24% |
| SIEMENS | 2202150 | 14.37% | | |
| LTTS | 809700 | 13.15% | 4828.40 | -5.36% |
| RBLBANK | 65935000 | 12.93% | 152.39 | -7.54% |

OI Losers

| SCRIP | OI CHG. (%) | | PRICE | PRICE CHG. (%) |
|------------|---------------|---------|--------|-------------------|
| POONAWALLA | 13167450 | -17.50% | 318.35 | -1.94% |
| DELHIVERY | 9148475 | -16.69% | 349.70 | -1.74% |
| IRFC | 46117575 -13. | -13.46% | 145.89 | -3.33% |
| ATGL | 2936475 | -10.99% | 675.50 | -2.95% |
| NMDC | 84046500 -9.4 | -9.47% | 214.11 | -0.29% |
| HUDCO | 13621225 | -9.43% | 241.43 | -1.67% |
| INDHOTEL | 14012000 | -8.94% | 855.25 | -3.06% |
| HFCL | 32241350 | -8.90% | 113.31 | -3.53% |

Historical Volatility

| SCRIP | HV |
|---------|-------|
| SIEMENS | 40.15 |
| LTIM | 33.88 |
| RBLBANK | 53.31 |
| LTTS | 35.12 |
| ATUL | 32.51 |

Put-Call Ratio

| SCRIP | PCR (OI) | PCR (VOL) |
|-----------|----------|-----------|
| NIFTY | 0.80 | 17.25 |
| BANKNIFTY | 0.52 | 16.12 |
| RELIANCE | 0.53 | 24.89 |
| ICICIBANK | 0.53 | 20.9 |
| INFY | 0.55 | 20.58 |



FII Statistics for December 20, 2024

| Detail | Buy | | | Contracts | OI Value | |
|------------------|------------|------------|-----------|-----------|-----------|--------|
| | , | Sell | Net | | (in Cr.) | CHANGE |
| INDEX FUTURES | 5930.38 | 7468.60 | (1538.22) | 394628 | 25548.68 | 10.18 |
| INDEX OPTIONS | 1034966.62 | 1041737.49 | (6770.87) | 8070311 | 530865.21 | 21.40 |
| STOCK FUTURES | 129018.49 | 129755.91 | (737.42) | 5131834 | 329580.83 | 0.95 |
| STOCK OPTIONS | 132217.99 | 130236.18 | 1981.81 | 1544278 | 97428.20 | 0.15 |
| Total | 1302133.48 | 1309198.18 | (7064.70) | 15141051 | 983422.92 | 29.32 |

Turnover on December 20, 2024

| Instrumen | No. of ot Contracts | Turnover (in Cr.) | Change (%) |
|------------------|---------------------------|----------------------|---------------|
| Index Futures | 7,84,136 | 28502.19 | -10.26 |
| Stock Futures | 68,30,842 | 126213.61 | 25.82 |
| Index Options | 3,23,84,928 | 44183.42 | -15.66 |
| Stock Options | 59,83,697 | 6197.62 | -0.02 |
| Total | 4,59,83,603 | 2,05,096.83 | -0.13 |

Nifty Spot = 23588

Bull-Call Spreads

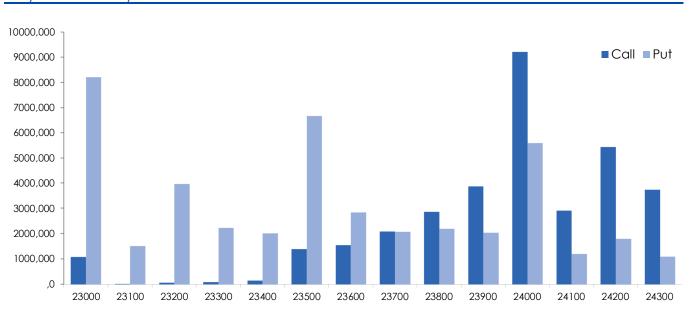
| Action | Strike | Price | Risk | Reward | BEP |
|--------|--------|--------|-------|--------|----------|
| Buy | 23600 | 194.65 | 46.35 | 53.65 | 23646.35 |
| Sell | 23700 | 148.30 | | | |
| Buy | 23600 | 194.65 | 86.30 | 113.70 | 23686.30 |
| Sell | 23800 | 108.35 | | | |
| Buy | 23700 | 148.30 | 39.95 | 60.05 | 23739.95 |
| Sell | 23800 | 108.35 | | | |

Bear-Put Spreads

| Action | Strike | Price | Risk | Reward | BEP |
|--------|--------|--------|-------|--------|----------|
| Buy | 23600 | 170.85 | 41.80 | 58.20 | 23558.20 |
| Sell | 23500 | 129.05 | | | |
| Buy | 23600 | 170.85 | 75.90 | 124.10 | 23524.10 |
| Sell | 23400 | 94.95 | | | |
| Buy | 23500 | 129.05 | 34.10 | 65.90 | 23465.90 |
| Sell | 23400 | 94.95 | | | |

Note: Above mentioned Bullish or Bearish Spreads in Nifty (Dec Series) are given as an information and not as a recommendation.

Nifty Put-Call Analysis





Daily Pivot Levels for Nifty Constituents

| Scrips | S2 | S1 | PIVOT | R1 | R2 |
|-------------------|------------|--------|--------|--------|--------|
| ADANIENT | 2,256 | 2,301 | 2,377 | 2,422 | 2,498 |
| ADANIPORTS | 1,152 | 1,167 | 1,192 | 1,207 | 1,231 |
| APOLLOHOSP | 7,104 | 7,178 | 7,284 | 7,358 | 7,464 |
| ASIANPAINT | 2,250 | 2,266 | 2,292 | 2,308 | 2,334 |
| AXISBANK | 1,040 | 1,056 | 1,081 | 1,097 | 1,122 |
| BAJAJ-AUTO | 8,564 | 8,676 | 8,871 | 8,983 | 9,178 |
| BAJFINANCE | 6,673 | 6,761 | 6,892 | 6,980 | 7,112 |
| BAJAJFINSV | 1,541 | 1,555 | 1,579 | 1,594 | 1,618 |
| BEL | 281 | 286 | 294 | 299 | 307 |
| BPCL | 280 | 284 | 292 | 297 | 304 |
| BHARTIARTL | 1,542 | 1,560 | 1,591 | 1,609 | 1,640 |
| BRITANNIA | 4,602 | 4,650 | 4,729 | 4,777 | 4,856 |
| CIPLA | 1,445 | 1,459 | 1,483 | 1,496 | 1,520 |
| COALINDIA | 372 | 377 | 385 | 390 | 399 |
| DRREDDY | 1,292 | 1,318 | 1,343 | 1,369 | 1,395 |
| EICHERMOT | 4,657 | 4,696 | 4,759 | 4,798 | 4,861 |
| GRASIM | 2,427 | 2,458 | 2,511 | 2,541 | 2,594 |
| HCLTECH | 1,861 | 1,886 | 1,922 | 1,947 | 1,983 |
| HDFCBANK | 1,748 | 1,760 | 1,779 | 1,790 | 1,809 |
| HDFCLIFE | 615 | 619 | 623 | 627 | 631 |
| HEROMOTOCO | 4,239 | 4,289 | 4,376 | 4,426 | 4,512 |
| HINDALCO | 608 | 615 | 628 | 635 | 648 |
| HINDUNILVR | 2,295 | 2,315 | 2,344 | 2,363 | 2,393 |
| ICICIBANK | 1,261 | 1,275 | 1,286 | 1,300 | 1,312 |
| INDUSINDBK | 901 | 915 | 941 | 955 | 981 |
| INFY | 1,869 | 1,896 | 1,938 | 1,964 | 2,006 |
| тс | 456 | 460 | 464 | 468 | 472 |
| JSW STEEL | 894 | 906 | 924 | 935 | 953 |
| KOTAKBANK | 1,713 | 1,728 | 1,749 | 1,764 | 1,784 |
| LT | 3,536 | 3,583 | 3,654 | 3,701 | 3,772 |
| M&M | 2,801 | 2,853 | 2,939 | 2,992 | 3,078 |
| MARUTI | 10,73 | 10,819 | 10,948 | 11,030 | 11,159 |
| | 7 | · | | • | |
| NESTLEIND | 2,132 | 2,148 | 2,161 | 2,177 | 2,191 |
| NTPC | 323 | 328 | 336 | 341 | 349 |
| ONGC | 230 | 234 | 239 | 242 | 248 |
| POWERGRID | 306 | 311 | 318 | 323 | 330 |
| RELIANCE | 1,177 | 1,191 | 1,215 | 1,229 | 1,253 |
| SBILIFE | 1,378 | 1,390 | 1,402 | 1,413 | 1,426 |
| SHRIRAMFIN | 2,777 | 2,827 | 2,894 | 2,944 | 3,011 |
| SBIN | 793 | 803 | 819 | 829 | 845 |
| SUNPHARMA | 1,778 | 1,793 | 1,810 | 1,825 | 1,841 |
| TCS | 4,005 | 4,088 | 4,235 | 4,317 | 4,464 |
| TATACONSUM | 863 | 876 | 896 | 910 | 930 |
| TATAMOTORS | 704 | 714 | 732 | 742 | 760 |
| TATASTEEL | 137 | 139 | 142 | 143 | 146 |
| теснм | 1,622 | 1,654 | 1,712 | 1,745 | 1,803 |
| TITAN | 3,284 | 3,320 | 3,369 | 3,406 | 3,455 |
| TRENT | 6,538 | 6,685 | 6,936 | 7,083 | 7,335 |
| ULTRACEMCO | 11,17 2 | 11,298 | 11,523 | 11,648 | 11,873 |
| WIPRO | 294 | 300 | 310 | 315 | 325 |

Technical & Derivatives Report

December 23, 2024



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Technical & Derivatives Report





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