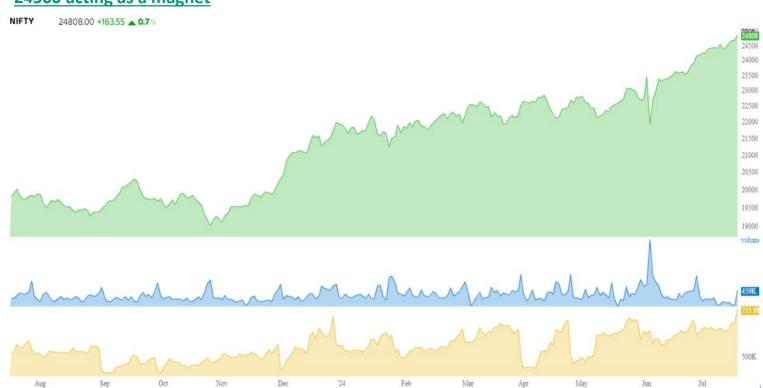
DERIVATIVE REPORT





24500 acting as a magnet

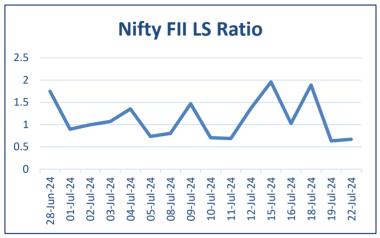


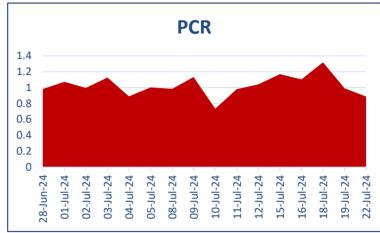
- The market is experiencing Long Liquidation, characterized by a simultaneous decrease in Open Interest and
- The Nifty FII Long-Short (LS) ratio has slightly increased to 0.66 from the previous day's 0.63.
- The Put-Call Ratio (PCR) has decreased to 0.88 from 0.99, indicating an increase in positions by Call Option
- Significant call option activity is centered at the 24800 level, marked by the formation of fresh Long Build-up (LB), while short covering was observed at the 24600 level.
- On the put side, the highest Open Interest (OI) is observed at the 24500 strike, followed by the 24300 level where fresh Selling (SB) is noted. The lowest levels of Liquidation (LL) are seen at the 24750 and 24650 put
- The increase in VIX from 14.825 to 15.43 indicates heightened volatility. At the current VIX level of 15.43, there is an implied potential movement of approximately ±0.97% (1 standard deviation) in either direction.
- Currently, the 24500 level is acting as a pivotal point ("magnet") for any decisive movement in Nifty. Upside resistance is anticipated around 24800, while downside support is identified near the 24200 level.

| | | SUPPORT | | RESISTANCE | |
|-----------|-----|---------------|-------|------------|-----------|
| NIFTY 50 | | 24200/2 | 24000 | 246 | 500/24800 |
| | AD\ | VANCE DECLINE | | | AD RATIO |
| NIFTY | 28 | | 22 | | 1.27 |
| NIFTY F&O | 147 | | 39 | | 3.76 |

| | PRICE | OI |
|------|----------|----------|
| Near | 24509.1 | 13259600 |
| Next | 24627.7 | 3738100 |
| Far | 24758.95 | 462075 |
| | | |

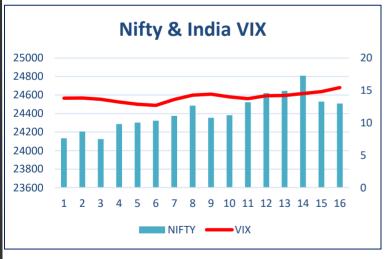


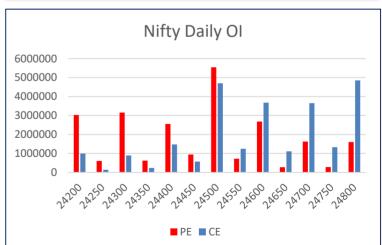




The current Long Short Ratio of Nifty FIIs stands at 0.66, showing a slight rise from 0.63 seen the previous day. FIIs are currently holding a short position of 60% and a long position of 40%.

The decrease in the Nifty PCR from 0.99 to 0.88 suggests a shift towards higher selling activity among call option writers compared to put option writers.





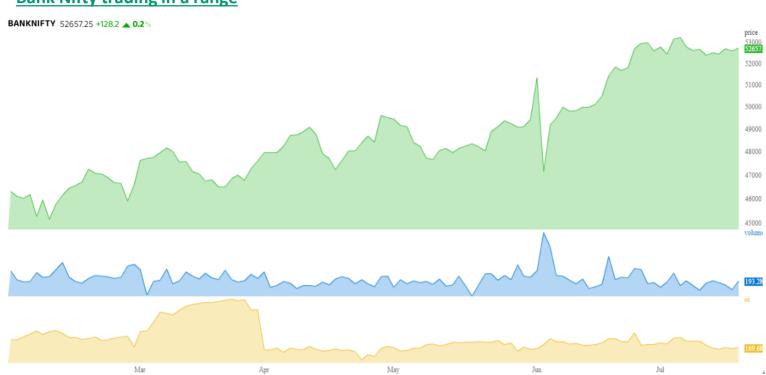
The increase in VIX from 14.825 to 15.43 indicates heightened volatility. At the current VIX level of 15.43, there is an implied potential movement of 0.97% in either direction (1 standard deviation).

Highest CE activity is seen at 24800 where fresh LB is formed , whereas Short covering was seen at 24600 level.

On the PE side highest OI is seen at 24500 followed by 24300 level where fresh SB is seen, LL is seen at 24750 & 24650 PE



Bank Nifty trading in a range

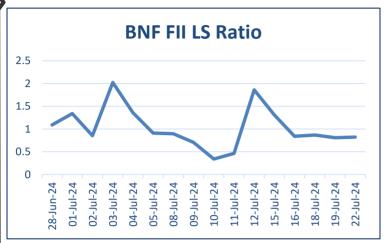


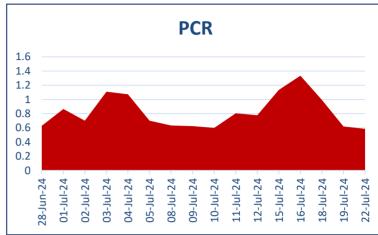
- The decrease in open interest alongside an increase in prices strongly suggests significant short covering in the market.
- Additionally, the Put-Call Ratio (PCR) has declined from 0.62 to 0.58 compared to the previous day.
- At the 52500CE level, there is notable activity with maximum writing, indicating it is likely to act as a resistance level. Conversely, the 52000 strike on the put side exhibits the highest level of writing, suggesting it will serve as a strong support level.
- Considering these factors, it is expected that BNF will trade within a range of 51750 to 52850.

| | SUPPORT | RESISTANCE |
|-----|-------------|-------------|
| BNF | 51750/51300 | 52850/53350 |
| | ADVANCE | DECLINE |
| BNF | 7 | 5 |

| | PRICE | OI |
|------|----------|---------|
| Near | 52286.55 | 1796625 |
| Next | 52484 | 419610 |
| Far | 52753.85 | 73170 |

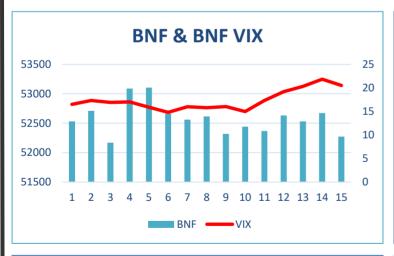


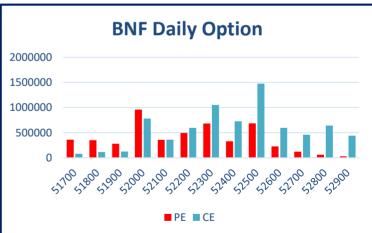




The long-short ratio in BNF for FII has increased from 0.82 to 0.80, suggesting that FII's are holding 45% long position and 55% short position

The BNF PCR has decreased from 0.62 to 0.58, indicating an increase in call option writers relative to put option writers, and suggesting that it is entering the oversold zone.





The BNF VIX is currently trading at 20.5. Based on VIX levels, a 1 standard deviation change suggests a potential movement of approximately ±1.29% in either direction.

The 52500CE level shows the highest activity with maximum writing, suggesting it will serve as a resistance point. Conversely, the 52000 strike on the put side exhibits the highest level of writing, indicating it is likely to function as a support level.



Participant wise Future Index OI

Participant wise Future Stock OI

| Participant | Long | Short | Ratio | Participant | Long | Short | Ratio |
|-------------|--------|--------|-------------|-------------|---------|---------|-----------|
| Client | 304492 | 497426 | 0.612135272 | Client | 2119873 | 345008 | 6.1444169 |
| DII | 81205 | 149253 | 0.544076166 | DII | 157684 | 3004882 | 0.0524759 |
| FII | 476829 | 138905 | 3.432770599 | FII | 2564326 | 1719956 | 1.4909253 |
| Pro | 45316 | 122258 | 0.370658771 | Pro | 652487 | 424524 | 1.536985 |

Long Build-up

Short Build-up

| | <u> </u> | | | | | | |
|------------|----------|-------------------|----------------|------------|---------|-------------------|----------------|
| Symbol | Price | Price (Chng %) | OI (Chng %) | Symbol | Price | Price (Chng %) | OI (Chng %) |
| GNFC | 684.7 | 3.14% | 13.63% | MARICO | 667.65 | -0.07% | 7.05% |
| COFORGE | 5979.4 | 0.80% | 12.84% | MUTHOOTFIN | 1815.7 | -1.44% | 5.78% |
| CHAMBLFERT | 511.5 | 4.25% | 12.53% | DALBHARAT | 1773.25 | -2.31% | 3.64% |
| IPCALAB | 1216.05 | 1.77% | 11.17% | RELIANCE | 3004.2 | -3.61% | 3.60% |
| PIIND | 4007.65 | 4.58% | 11.16% | WIPRO | 505.6 | -9.20% | 3.28% |

Short Covering

Long unwinding

| Symbol | Price | Price (Chng %) | OI (Chng %) | Symbol | Price | Price (Chng %) | OI (Chng %) |
|-----------|---------|-------------------|----------------|------------|--------|-------------------|-------------|
| PVRINOX | 1431.05 | 2.96% | -14.89% | ASIANPAINT | 2941.8 | -0.23% | -9.21% |
| ATUL | 7289.25 | 4.61% | -14.43% | LTF | 173.91 | -1.02% | -4.79% |
| MGL | 1732.45 | 1.82% | -13.86% | PETRONET | 341.3 | -0.38% | -3.93% |
| SBICARD | 727.3 | 1.30% | -13.70% | SBIN | 877.6 | -1.28% | -3.48% |
| INDIAMART | 2863.7 | 2.19% | -12.71% | SBILIFE | 1622.8 | -1.44% | -2.96% |

Security In Ban

| BANDHANBNK | CHAMBLFERT | GNFC | HAL | INDIACEM | PEL | SAIL | |
|------------|------------|------|-----|----------|-----|------|--|
| | | | | | | | |



Sr. Technical Equity Research Analyst Mr. Kunal Kamble

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