

National Stock Exchange Of India Limited

Department: FUTURES & OPTIONS

Download Ref No: NSE/FAOP/40075 Date: January 29, 2019

Circular Ref. No: 14/2019

All Members.

Trade Execution Range

This is in further clarification to Exchange circular no. NSE/FAOP/39908 dated January 09, 2019 with respect to Trade Execution Range. Members are requested to note the trade execution range in Futures & Options segment is as per below:

- 1) Orders shall be matched and trades shall take place only if the trade price is within the trade execution range based on the reference price of the contract.
- 2) Reference price for each contract shall be computed as follows:
 - At market open it shall be the theoretical price based on the underlying price (Using
 implied volatility in case of options contracts and rate of interest which shall be revised daily
 with the applicable 30 days MIBOR rate) or base price of the contract in case underlying
 price is not available at the time of computation.
 - During trading hours it shall be the simple average of trade prices of that contract in the last 1 minute. For contracts that have traded in the last 1 minute, the reference price shall be revised throughout the day on a rolling basis at 1 minute intervals.
 - For all other contracts the reference price shall be the theoretical price based on the latest available underlying price and shall be revised throughout the day at regular intervals. (30 minutes)
- 3) Execution range is the range on both sides of the reference price as given below:

| Segment | Reference Price | % of Reference Price | Minimum absolute Range |
|---------|-----------------|----------------------|------------------------|
| | (Rs.) | | (Rs.) |
| Futures | All | 5% | - |
| Options | 0.05 to 50 | - | 20.00 |
| | >50 | 40% | - |

- 4) There is no change to the existing applicable operating ranges. For valid order entry and all orders that are within the operating range shall be accepted as is being done currently.
- 5) If any order which is within the operating range but which may result in a trade outside the execution range is entered then such an order (full or partial as the case may be) shall be cancelled by the Exchange.
- 6) The Exchange may modify the execution range as and when necessary.
- 7) Trade Execution range shall not be applicable to long term Option contracts on NIFTY.

For and on behalf of National Stock Exchange of India Limited

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