

National Stock Exchange of India Limited

Circular

Department: SURVEILLANCE	
Download Ref No: NSE/SURV/73597	Date: April 02, 2026
Circular Ref. No: 240/2026	

To All Members,

Sub: Revision of Order-to-Trade Ratio (OTR) framework

This is in continuation to Exchange circular ref no. NSE/SURV/45016 dated July 14, 2020. SEBI vide Circular No. HO/47/11/16(2)2025-MRD-POD2/I/4113/2026 dated February 4,2026 issued guidelines regarding Order-to-trade ratio (OTR) for Algorithmic Trading. Please refer Exchange circular ref no. NSE/SURV/72668 dated February 6,2026.

The mock trading session for the revised OTR functionality was held on March 14, 2026(Exchange circulars ref no NSE/CMTR/73266 and NSE/FAOP/73264).

W.r.t Point 3 of Annexure 1 to circular NSE/SURV/45016 dated July 14, 2020, the existing OTR framework stands modified as under w.e.f April 06, 2026.

Segment	Existing Criteria	Revised Criteria
Equity Derivatives – Options Segment	If the orders entered and/ or modified are within 0.75% of the last traded price (LTP) of the respective contract $((\text{Absolute (Limit price – LTP)}/\text{LTP}) \leq 0.75\%)$, such algo orders will not be included in the calculation of the aforesaid Order-to-Trade ratio.	Orders placed within the range of $\pm 40\%$ of LTP (premium) or $\pm \text{INR } 20$, whichever is higher, shall be exempted from the framework for imposing penalty for high OTR.

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Segment	Existing Criteria	Revised Criteria
Equity Derivatives – Futures Segment	If the orders entered and/ or modified are within 0.75% of the last traded price (LTP) of the respective contract ((Absolute (Limit price – LTP)/LTP) <= 0.75%), such algo orders will not be included in the calculation of the aforesaid Order-to-Trade ratio.	Same as existing criteria
Equity Segment	If the orders entered and/ or modified are within 0.75% of the last traded price (LTP) of the respective security ((Absolute (Limit price – LTP)/LTP) <= 0.75%), such algo orders will not be included in the calculation of the aforesaid Order-to-Trade ratio.	Same as existing criteria

The existing penal charges, actions and other modalities as mentioned in the Exchange Circular ref no NSE/SURV/45016 would continue to remain the same.

For National Stock Exchange of India Limited

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