

National Stock Exchange of India Limited

Circular

Department: FUTURES & OPTIONS	
Download Ref No: NSE/FAOP/59559	Date: December 01, 2023
Circular Ref. No: 185/2023	

All Members,

Mock trading on Saturday, December 02, 2023 – New version of NEAT+ 7.6.6

In continuation to circular (Download No. 54865) dated December 16, 2022, the Exchange will be conducting a mock trading session in the Futures & Options segment on Saturday, December 02, 2023 as per the following schedule:

Mock trading from Primary Site:

Saturday, December 02, 2023	Time
Trading Session-1	
Normal Market open time	11:15 hrs
Contingency start time	12:00 hrs
Contingency end time	14:15 hrs
Normal Market close time	14:15 hrs

Mock trading from DR Site:

Saturday, December 02, 2023	Time
Trading Session-2	
Normal Market open time	14:45 hrs
Normal Market close time	15:30 hrs
Trade modification end time	15:40 hrs

Saturday, December 02, 2023	Time
Live Re-login start time	17:00 hrs
Live Re-login close time	17:30 hrs

The Exchange shall be releasing new version of NEAT+ 7.6.6. The new version shall be available for download from December 01, 2023 at 17:00 hours onwards on NSE Extranet path /faoftp/faocommon/NEATPlus766.

Login with the version NEAT+ 7.6.5 shall be discontinued from mock of January 2024.

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Members are requested to refer circular no. [NSE/MSD/59551](#) dated November 29, 2023 for version of Neat Adapter EXE application and accordingly use the following combination of NEAT and NEAT Adapter for changes related to Encryption / Decryption of Interactive messages in Futures & Options segment.

Frontend	Login through	Encrypted Data flow	UDP multicast parameters (CM)
NEAT+ 7.6.5, NEAT+ 7.6.6 (Onwards)	Old NEAT Adapter application Version 1.0.15 for Windows Neat Adapter Version 1.0.15 for Linux Neat Adapter OR Old NEAT Adapter application Version 1.0.16 for Windows Neat Adapter Version 1.0.16 for Linux Neat Adapter OR Old NEAT Adapter application Version 1.0.17 for Windows Neat Adapter Version 1.0.17 for Linux Neat Adapter OR New NEAT Adapter application Version 1.0.18 for Windows Neat Adapter Version 1.0.18 for Linux Neat Adapter	YES	New broadcast parameters for receiving market data through existing transcodes (non-impacted) & New transcodes (impacted)

Members are requested to refer and take note of below circulars issued by Exchange :-

- Circular download ref no. [NSE/FAOP/59475](#) dated November 22, 2023 regarding enhancement in Pre-Trade risk controls – Market Price Protection for Futures & Options contracts. The same shall be available for testing in mock of December 02, 2023 and shall be effective from December 04, 2023 in LIVE.
- Circular reference [NSE/FAOP/58703](#) :- Dissemination of Quantity Freeze in .csv format & Discontinuation of Quantity Freeze .xls format.
- Circular reference [NSE/FAOP/58696](#) :- Discontinuation of Combined F&O Order Log files (both normal & Spread) and dissemination of Splitted files (both normal & spread).
- Circular reference [NSE/FAOP/58695](#) :- Discontinuation of Existing NEAT Adapter version (i.e. 1.0.13) for nonencrypted flow.
- Members subscribing to underlying capital market data in Futures & options (FO) segment are required to refer to UDP CM multicast parameters as per Circular [NSE/MSD/58099](#) dated August 25, 2023 and NSE/MSD/59539 dated November 29, 2023 in addition to UDP FO multicast parameters.

For other important instructions regarding the mock trading, kindly refer to the following Annexure:

Annexure 1: Important instructions regarding mock trading session.

Annexure 2: Pre-requisites / General guidelines for participating in the Mock environment.

Annexure 3: Important guidelines in case of switchover of trading system to Disaster Recovery (DR) Site.

National Stock Exchange of India Limited

For and on behalf of
National Stock Exchange of India Limited

Aarti Surve
Chief Manager

Toll Free No	Email id
1800-266-0050 (Option 1)	msm@nse.co.in

Annexure – 1

Important instructions regarding mock trading session

1. Refer to Exchange consolidated circular download ref no [NSE/MSD/45703](#) dated September 15, 2020 for Interactive Connectivity Parameters.
2. Installation procedure for NEAT+ is available on extranet path /faoftp/faocommon/Installation_Procedure.
3. All the outstanding orders shall be purged before the start of each trading session. Members using NNF software should clear the outstanding orders in their systems before the start of each trading session.
4. Members are requested to refer to circular reference no. NSE/MSD/46441 regarding Testing of software used in or related to Trading and Risk Management. Members may choose to participate either in Mock Trading Session or Simulated environment for fulfilling their regulatory requirements in accordance to SEBI circular no. SEBI/HO/MRD1/DSAP/CIR/P/2020/234 dated November 24, 2020.
5. Trades resulting from this session shall not attract any obligation in terms of funds pay-in and/or pay-out.
6. With reference to Exchange circular NSE/ISC/51754 dated March 24, 2022 and NSE/ISC/52722 dated June 23, 2022 issued by Investor Services Cell and updated from time to time, only valid and compliant UCC / PAN uploaded by members before cutoff time in UCC system and approved by Exchange shall be available for trading in the mock session. In case of any queries for status of UCC and/or reporting, members may connect with UCI team. (uci@nse.co.in).
7. Unique Client Code (UCC) will not be validated for the Order entry during contingency time, if any.
8. Members are requested to note that NOTIS application shall be not available.
9. Kindly note Connect2NSE and Extranet facility will not be available from 03:00 AM to 07:00 AM, 02:00 PM to 02:45 PM and 04:00 PM to 05:00 PM on Saturday, December 2, 2023.
10. Kindly participate actively in the mock trading session from all trading software and re-login into live environment to check the connectivity and to avoid login problems on Monday, December 04, 2023.
11. Kindly refer to the website of NSE at www.nseindia.com for any information which may be updated by the Exchange on the mock trading session.
12. In case of any queries please call Toll Free no: 1800 266 0050 (Option 1).

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Annexure – 2

Pre-requisites / General guidelines for participating in the Mock environment

All members eligible to trade in FO segment in live market are enabled for participating in the mock trading sessions with their existing user ids, IP and Box Id mapping that of the live environment. Accordingly, members are requested to ensure the following:

1. You are able to successfully telnet the Exchange host from the IP you wish to participate.
2. The Box ID with appropriate messages has been created on the IP in the respective segments you wish to participate.
3. In case you wish to participate via Non-NEAT frontend (NNF) applications, kindly ensure that the User Id is of type dealer, is converted for NNF and is mapped with the IP.
4. Members are required to set appropriate branch and / user limits from their corporate manager terminal in the respective segments, prior to placing orders in the Mock.
5. Members are requested to send requests via email pertaining to following activities with the details of User ID and segment for Exchange action only for the purpose of MOCK participation.
 - a. Pro enablement
 - b. CTCL conversion
 - c. Password Reset for Corporate Manager user id
 - d. Unlocking of Corporate Manager user id
 - e. Change of user ID trading rights (viz. PRO to CLI, PRO+CLI, etc)
6. Password Reset / Unlocking of all other types of user ids should be done from the corporate manager user id by the member in the respective segments.

Annexure – 3

Important guidelines in case of switchover of trading system to Disaster Recovery (DR) Site

1. Kindly note below points after switch over to DR site:
 - a. Trades of primary site will be available in Previous Trades window.
 - b. Trades can be modified/cancelled using Multiple Trade Modification and Cancellation window respectively.
 - c. Messages of primary site will be available in TWS Message Area.
2. If user renames or deletes the User folder and re-login the NEAT+ terminal, then data of primary site shall not be available in the functional window as mentioned above point.