

# National Stock Exchange of India Limited

## Circular

| Department: FUTURES & OPTIONS   |                        |
|---------------------------------|------------------------|
| Download Ref No: NSE/FAOP/58794 | Date: October 06, 2023 |
| Circular Ref. No: 167/2023      |                        |

All Members,

Mock trading on Saturday, October 07, 2023 – New version of NEAT+ 7.6.5

This is in reference to circular no [NSE/FAOP/58695](#) dated September 29, 2023 regarding “Encryption/Decryption of Interactive Messages” and 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, October 07, 2023. Members are requested to note that functional changes in the Trading Platform due to Encryption/Decryption of interactive messages as communicated in the aforesaid circular shall be effective from October 09, 2023.

Mock trading from Primary Site:

| Saturday, October 07, 2023 | Time      |
|----------------------------|-----------|
| Trading Session-1          |           |
| Normal Market open time    | 11:15 hrs |
| Contingency start time     | 14:00 hrs |
| Contingency end time       | 15:00 hrs |
| Normal Market close time   | 15:00 hrs |

Mock trading from DR Site:

| Saturday, October 07, 2023  | Time      |
|-----------------------------|-----------|
| Trading Session-2           |           |
| Normal Market open time     | 16:30 hrs |
| Normal Market close time    | 17:30 hrs |
| Trade modification end time | 17:40 hrs |

| Saturday, October 07, 2023 | Time      |
|----------------------------|-----------|
| Live Re-login start time   | 18:30 hrs |
| Live Re-login close time   | 19:00 hrs |

The Exchange shall be releasing new version of NEAT+ 7.6.5. The new version shall be available for download from October 06, 2023 at 17:00 hours onwards on NSE Extranet path /faoftp/faocommon/NEATPlus765.

# National Stock Exchange of India Limited

Login with the version NEAT+ 7.6.4 shall be discontinued from November 04, 2023 (Mock).

Members are requested to refer circular no. [NSE/MSD/58738](#) dated October 06, 2023 for new 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                                                                                                                                                                                                                              | Dates                                                                                                                               | Encrypted Data flow | UDP multicast parameters (CM)                                                                                             |
|-----------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------|---------------------|---------------------------------------------------------------------------------------------------------------------------|
| NEAT+ 7.6.4           | Old NEAT Adapter application<br>Version 1.0.13 for Windows Neat Adapter<br>Version 1.0.13 for Linux Neat Adapter                                                                                                                           | NEAT+ 7.6.4 shall be supported upto November 03, 2023 (mock)                                                                        | NO                  | New broadcast parameters for receiving market data through existing transcodes (non-impacted) & New transcodes (impacted) |
| NEAT+ 7.6.5 (Onwards) | Old NEAT Adapter application<br>Version 1.0.13 for Windows Neat Adapter<br>Version 1.0.13 for Linux Neat Adapter<br>OR<br>New NEAT Adapter application<br>Version 1.0.15 for Windows Neat Adapter<br>Version 1.0.15 for Linux Neat Adapter | NEAT+ 7.6.5 shall be Mandatory from November 04, 2023<br><br>&<br><br>NEAT Adapter 1.0.13 shall be supported till December 02, 2023 | YES                 |                                                                                                                           |

Members subscribing to underlying capital market data in Futures & options (FO) segment are required to configure UDP CM multicast parameters as per Circular [NSE/MSD/58099](#) dated August 25, 2023 and NSE/MSD/58586 dated September 26, 2023 in addition to UDP FO multicast parameters.

The Exchange shall be conducting additional Contingency drill /Mock trading session in the month of October 2023 as per below schedule:

| Dates of Contingency Drill / Mock Trading Session |
|---------------------------------------------------|
| October 14, 2023                                  |

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.

For and on behalf of  
National Stock Exchange of India Limited

## National Stock Exchange of India Limited

Khushal Shah  
Associate Vice President

| Toll Free No             | Email id                                         |
|--------------------------|--------------------------------------------------|
| 1800-266-0050 (Option 1) | <a href="mailto:msm@nse.co.in">msm@nse.co.in</a> |

### 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 /common/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](mailto: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 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, October 09, 2023.
10. Kindly refer to the website of NSE at [www.nseindia.com](http://www.nseindia.com) for any information which may be updated by the Exchange on the mock trading session.
11. In case of any queries please call Toll Free no: 1800 266 0050 (Option 1).

### 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.

## National Stock Exchange of India Limited

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
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.