

# National Stock Exchange of India Limited

## Circular

Department: CAPITAL MARKET SEGMENT	
Download Ref No: NSE/CMTR/63212	Date: August 01, 2024
Circular Ref. No: 100/2024	

All Members,

### Mock trading on Saturday, August 03, 2024 – New version of NEAT+ 7.7.2

This is in reference to circular no. [NSE/MSD/62785](#) dated July 04, 2024 regarding “**Market data – New broadcast parameters in Capital Market segment**” and in continuation to our circular (Download No. 59843) dated December 20, 2023, Exchange will be conducting a mock trading session in the Capital Market Segment on Saturday, August 03, 2024.

Members are required to take note of the below, as mentioned in circular no. **62785** dated July 04, 2024

- **Phase 3 changes (i.e. transcodes 1010 & 1011) shall be made available from August 03, 2024 onwards.**
- **Phase 1 broadcast parameters shall be discontinued from August 03, 2024 (mock).** Refer Annexure 4 for more details.

### Mock trading from Primary Site:

Saturday, August 03, 2024	Time
<b>Trading Session – 1</b>	
Morning Block Deal Window Session-1 open time	10:45 hrs
Morning Block Deal Window Session-1 close time	11:00 hrs
Pre-Open open time	11:00 hrs
Pre-Open* close time	11:08 hrs
Special Preopen Session open time (For IPO & Relisted security)	11:00 hrs
Special Preopen Session * close time (For IPO & Relisted security)	11:45 hrs
Normal Market open time	11:15 hrs
T+0 Market Open time	11:15 hrs
Call Auction Illiquid session open time (2 session of 1 hour each)	11:30 hrs
T+0 Market Close time	13:00 hrs
T+0 Market Trade modification end time	13:10 hrs
Normal market open time for stocks in special preopen session	12:00 hrs

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Auction Market Open Time	11:30 hrs
Auction Market Close Time	12:15 hrs
Afternoon Block Deal Window Session – 2 Open time	12:00 hrs
Afternoon Block Deal Window Session – 2 Close time	12:15 hrs
Contingency Start Time	12:30 hrs
Contingency Close Time	13:45 hrs
Normal Market close time	14:00 hrs

### Mock trading from DR Site:

Saturday, August 03, 2024	Time
<b>Trading Session-2</b>	
Pre-Open open time	14:45 hrs
Pre-Open* close time	14:53 hrs
Normal Market open time	15:00 hrs
Call Auction Illiquid session open time (1 session of 15 mins)*	15:00 hrs
Normal Market close time	15:30 hrs
Closing Session open time	15:40 hrs
Closing Session close time	15:50 hrs
Trade Modification end time	16:00 hrs

\* Random closure in last one minute

Saturday, August 03, 2024	Time
Live Re-login start time	17:00 hrs
Live Re-login close time	17:30 hrs

Members are required to take note of the below important points w.r.t NEAT+ versions:

- The Exchange shall be releasing new version of NEAT+ 7.7.2. The new version shall be available for download from August 02, 2024, at 17:00 hours onwards on NSE Extranet path /common/NEATPlus772.
- **Login with the version NEAT+ 7.7.1 shall be discontinued from mock of September 14, 2024.**
- **NEATPlus version (7.7.1) will be only compatible with existing broadcast parameters.**
- **NEATPlus version (7.7.2) will be only compatible with new broadcast parameters (Phase 2).**  
For information regarding market data parameters, kindly refer the circular [NSE/MSD/62785](#) dated July 04, 2024.

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

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.

Annexure 4: Additional information.

# National Stock Exchange of India Limited

**For and on behalf of  
National Stock Exchange of India Limited**

**Khushal Shah  
Associate Vice President**

<b>Toll Free No</b>	<b>Email id</b>
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/61777 dated April 26, 2024 for Interactive Connectivity Parameters.
2. Installation procedure for NEAT+ is available on extranet path /common/InstallationProcedure.
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. Kindly note Connect2NSE and Extranet facility shall not be available from 01:00 PM to 06:30 PM on August 03, 2024.
8. Unique Client Code (UCC) will not be validated for the Order entry during contingency time if any.
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, August 05, 2024.
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**

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

All members eligible to trade in CM 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 (only dealer ID can be converted)
  - c. Password Reset for Corporate Manger 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 manger 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.

### Annexure – 4

#### Additional information

With reference to Exchange circular download reference no. [NSE/MSD/62785](#) dated July 04, 2024, members are advised to note that below Phase 1 broadcast parameters shall be discontinued from August 03, 2024 (mock) onwards.

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### Combined broadcast :-

Stream	Security / Contracts	Phase 1 : New Parameter for receiving market data through existing transcodes (non-impacted) & New transcode i.e. only 7208 (impacted)		Approx. bandwidth utilization *
		Multicast IP	Port	
CM (Source 1)	Active	239.50.50.12	10812	600 Kbps
CM (Source 2)		239.50.50.17	10817	600 Kbps

### Stream wise broadcast (Phase 1):

Stream**	Stream ID	Security / Contracts**	(Source 1)		(Source 2)		Approx. bandwidth utilization
			Multicast IP	Port	Multicast IP	Port	
CM Stream 1	1	As per master stream file	239.50.51.11	15011	239.50.51.111	15111	1.5 Mbps
			239.50.51.10	15010	239.50.51.10	15010	
CM Stream 2	2	As per master stream file	239.50.51.13	15013	239.50.51.113	15113	1.5 Mbps
			239.50.51.10	15010	239.50.51.10	15010	
CM Stream 3	3	As per master stream file	239.50.51.14	15014	239.50.51.114	15114	1.5 Mbps
			239.50.51.10	15010	239.50.51.10	15010	
CM Stream 4	4	As per master stream file	239.50.51.12	15012	239.50.51.112	15112	1.5 Mbps
			239.50.51.10	15010	239.50.51.10	15010	
CM Stream 5	5	As per master stream file	239.50.51.15	15015	239.50.51.115	15115	1.5 Mbps
			239.50.51.10	15010	239.50.51.10	15010	