National Stock Exchange Of India Limited

Department : FUTURES & OPTIONS	
Download Ref No: NSE/FAOP/38687	Date : August 24, 2018
Circular Ref. No: 74/2018	

All Members,

Mock trading on Saturday, September 01, 2018- New version of NEAT F&O 9.4.5 and NEAT+7.2.9

In continuation to our circular (Download No. 36491) dated December 13, 2017, Exchange shall be conducting a mock trading session in the Futures & Options Segment on Saturday, September 01, 2018 as per the following schedule:

Saturday, September 01, 2018	Time
Trading Session- 1	
Normal Market open time	10:15 hrs
Normal Market close time	14:30 hrs
Trading Session- 2	
Normal Market open time	15:10 hrs
Normal Market close time	15:30 hrs
Position Limit/Collateral value Set up cut off time	15:40 hrs
Trade modification end time	15:40 hrs

Saturday, September 01, 2018	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 F&O 9.4.5 and NEAT+ 7.2.9. The new versions shall be available for download from August 31, 2018 at 17:00 hours onwards on NSE EXTRANET path faoftp/faocommon/Ver945 and faoftp/faocommon/NEATPlus729.

Login with the older version NEAT F&O 9.4.3 and NEAT+ 7.2.7 shall be discontinued from September 01, 2018.

Accordingly, members shall be able to login to the trading system from September 01, 2018 with the following combinations:

NEAT/NEAT+ Version	TAP version details	
NEAT F&O 9.4.4 NEAT+ 7.2.8	Version 1.1.34 for Windows Normal TAP Version 7.0.38 for Linux Normal TAP Version 1.1.24 for FIX TAP	**Available till October 05, 2018**
NEAT F&O 9.4.5 NEAT+ 7.2.9		**Mandatory from October 06, 2018**

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

Annexure 1: Important instructions regarding mock trading session.
Annexure 2: Installation procedure for NEAT F&O Version 9.4.5
Annexure 3: Installation procedure for NEAT+ Version 7.2.9
Annexure 4: Precautions and procedure for reverting to earlier version.
Annexure 5: Parameters for Login without TAP
Annexure 6: Parameters for Login for Trade Drop Copy Facility

For and on behalf of
National Stock Exchange of India Limited

Khushal Shah
Associate Vice President

Toll Free No	Fax No	Email id
1800-266-0053	+91-22-26598449	msm@nse.co.in

Annexure 1

1. Members are requested to note that the Exchange Contingency Tests shall be carried out between 13:00 hrs to 14:30 hrs Members are requested to actively participate and plan their activities accordingly.
2. 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.
3. Members having approved algorithmic software are required to adhere to circular 031/2013 (Download No. 24586) dated September 27, 2013 for mandatory participation in mock trading (contingency) session.
4. Trades resulting from this session shall not attract any obligation in terms of funds and/or pay-in and/or pay-out. Kindly do not transfer any data files for this session.
5. 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, September 03, 2018.
6. 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.
7. In case of any queries please call Toll Free no: 1800 266 0053.

Annexure – 2

Installation procedure for NEAT F&O Version 9.4.5

NEAT F&O Version 9.4.5

Precautions:
- Install the new version only after end of live trading hours and after all end of day activities have been completed on Friday, August 31, 2018. Members are advised to take back up of all report files before upgrading the software.

- Members who wish to retain their existing market watch screen and client master are advised to take backup of the files 'mw****.dat and 'cl****.dat' respectively (**** = userid). These files can be found at '\NSEOP\BACKUP' directory on the logon drive.

- Members using Debarred Client Functionality are required to retain their existing Debarred Client list by taking backup of the file 'deb****.dat' (**** = userid). The file can be found in '\NSEOP\BACKUP' directory on the logon drive.

- Members using Order Price limits functionality can retain their price limits settings by taking backup of the file NSEOP\BACKUP\ldbordprilmt****.dat (**** = userid).

- Members can retain their transaction costs settings of Net Position, if required by taking backup of the file NSEOP\BACKUP\BakSetCharge**** (**** = userid).

Pre-requisites:

- Application will support OS - Windows 7 and above
- Recommended resolution for Neat-F&O TWS is 1024 X 768

Installation:
- Installation files shall be available after 1700 hours on Friday, August 31, 2018 on path /faoftp/faocommon/Ver945 on NSE EXTRANET

- Download the files spreltdr.9.4.5 and opneattdr.bat to your local hard disk drive (C:\ or D:\) and double click opneattdr.bat file to run the installer.

- Go to NSEOP folder and run NEATOP.EXE

Updating the new version with latest data:
- Download and unzip following files from NSE EXTRANET path /faoftp/faocommon/ to your local hard disk drive (C:\ or D:\):
  a) contract.gz b) fo_participant.gz c) security.gz d) spd_contract.gz

- Place the old 'mw****.dat', 'cl****.dat', deb****.dat, ldbordprilmt****.dat and BakSetCharge**** files in C:\NSEOP\BACKUP directory.

From the log on screen click on the "UPLOAD" button to update the contract, security, participant and spread combination contract details.

Annexure – 3

Installation procedure for NEAT+ Version 7.2.9

NEAT+ Version 7.2.9

Precautions:
- Install the new version only after end of live trading hours and after all end of day activities have been completed on Friday, August 31, 2018.

- Take back up of all required data to a location other than NEATProDB-TWS and NEATProData-TWS folders before upgrading the software.

- Take back up of client master through client master maintenance and debarred client master through debarred client master maintenance.

- Take back up of Market watch through export functionality.

Installation:
- Installation files can be downloaded from NSE EXTRANET path faoftp/faocommon/NEATPlus729 after 1700 hours on Friday, August 31, 2018.

- Download the setup file 'NEATPlusTWSSetup.exe' to your local hard disk drive (C:\) and double click on it to run the installer. Select the Installation drive. Click on **'Install'** button on this pop up window and follow the installation instructions.

- Message of successful installation will be displayed once the complete application is installed.

- The user can run NEATPlus TWS application by double clicking on either of the following:
  a. NEATPlus TWS shortcut icon created on the desktop
  b. NEATPlus TWS entry in the „Programs" sub-menu of the „Start" menu
  c. NEATPLUS.exe located in the NEATProDB-TWS directory in the installation drive

Updating the new version with latest data:
- Download and unzip following files from NSE EXTRANET path /faoftp/faocommon/ to your local hard disk drive (C:\):
  a) contract.gz b) spd_contract.gz c) fo_participant.gz d) security.gz e) participant.gz

- From the log on screen click on the "UPLOAD" button to update the contract, security, participant and spread combination contract details.

Annexure – 4

Precautions and procedure for reverting to earlier version

These instructions are required to be followed to ensure that members are able to revert to old version of **NEAT-F&O 9.4.4 and NEAT+ 7.2.8**

NEAT F&O
- Download the setup files for old version (spreltdr.9.4.4 and opneattdr.bat) from NSE EXTRANET path faoftp/faocommon/Ver944 to your local hard disk drive (C:\). If prompted, choose to overwrite the existing files. Double click opneattdr.bat file to run the installer.
- Place the old 'mw****.dat', 'cl****.dat', 'deb****.dat', ldbordprilmt****.dat and BakSetCharge**** files in 'C:\NSEOP\BACKUP' directory.
- Download and unzip the fresh contract.gz, spd_contract.gz, fo_participant.gz and security.gz file from NSE EXTRANET path /faoftp/faocommon and upload them on your log on drive

NEAT+
Download the setup file for old version 'NEATPlusTWSSetup.exe' from NSE EXTRANET path faoftp/faocommon/NEATPlus728 to your local hard disk drive (C:\). If prompted, choose to overwrite the existing file. Kindly choose the same drive where the proposed new version was installed.

Go to the drive where NEATPlusTWSSetup.exe is copied and double click on the NEATPlusTWSSetup.exe.

The files will be extracted with the window pop up 'NEATPlus TWS Installer extracting files'. It will be followed by 'NEATPlus Installer' pop up window. Installation drive (where application will be installed) will be C: by default.

Installation of 7.2.8:
Double click on the file NEATPlusTWSSetup.exe again. Select the same drive from which the earlier version was un-installed. Click on 'Install' button on this pop up window and follow the installation instructions. Message of successful installation will be displayed once the complete application is installed.

The user can run NEATPlus TWS application by double clicking on either of the following:
a. NEATPlus TWS shortcut icon created on the desktop.
b. NEATPlus TWS entry in the 'Programs' sub-menu of the 'Start' menu.
c. NEATPLUS.exe located in the NEATProDB-TWS directory in the installation drive.

From NSE EXTRANET path /faoftp/faocommon/ download contract.gz, security.gz, participant.gz & fo_participant.gz and unzip it on your log on drive. From the log on screen click on the "UPLOAD" button to update the contract, spread contracts, security, participant and portfolio details.

Restore the backup of Market Watch, Client Master and Debarred Client Master and update the version with the latest data.

Annexure 5

Parameters for Login without TAP

For Login through NEW protocol with changes related to order/trade structure

Primary (BKC) / DR site

Gateway Router IP Address	Port
172.19.13.85	10825

Gateway IPs Subnet ranges –

Network	172.19.13.0
Mask	255.255.255.128
Port	10820

Annexure 6

Parameters for Login for Trade Drop Copy Facility
Drop copy parameters for Login through NEW protocol with changes related to order/trade structure.

Drop copy Gateway IP Address	Port
172.19.13.62	10850
172.19.13.63	10850