

NATIONAL STOCK EXCHANGE OF INDIA LIMITED

DEPARTMENT : FUTURES & OPTIONS

Download Ref No : NSE/FAOP/38165

Date : June 27, 2018

Circular Ref. No : 60/2018

All Members,

Live trading sessions from Disaster Recovery (DR) site

The Exchange shall be conducting trading sessions (Mock & Live) from its **Disaster Recovery (DR)** site. The schedule for the same is given below:

Date	Trading sessions	Location & Configuration	Schedule & Instructions
July 07, 2018	Mock Trading	Disaster Recovery (DR)	Annexure 1
July 09, 2018	Live Trading		Annexure 2
July 10, 2018			
July 11, 2018	Live Trading	Primary site	-

Important instructions for members:

- Kindly participate actively in the mock trading session to check the connectivity and to avoid login problems in live trading sessions from DR site.
- Members are requested to note that the Exchange Contingency Tests shall be carried out between 1.00 pm to 3.00 pm for mock trading on Saturday, July 07, 2018. Members are requested to plan their activities accordingly.
- Members having approved algorithmic software are required to adhere to circular 082/2013 (Download No. 24585) dated September 27, 2013 for mandatory participation in mock trading (contingency) session from DR site.
- For connecting to Primary/DR site, no changes in TAP settings are required. Settings of live session as of Friday, July 06, 2018 in TAP shall be retained to connect to all the above sessions of Primary/DR site.
- Members are requested to refer to Annexure 3 for parameters to Login without TAP (Direct) and Annexure- 4 for Parameters for Login for Trade Drop Copy Facility.
- The Connect2NSE and Extranet facility will not be available for members (Timings are applicable to V-SAT/Leased Line/ Internet)
 - From 10 pm on Friday, July 06, 2018 to 07:00 am on Sunday, July 08, 2018
 - From 10 pm on Tuesday, July 10, 2018 to 08:00 am on Wednesday, July 11, 2018

- Vsat/Lease-line members are requested to connect to below mentioned IP address for Extranet from July 07, 2018 to July 10, 2018.
 - Extranet - 172.19.125.71
 - C2N- 172.19.125.70
- Co-location facility and Tick by Tick (TBT) feed shall be available. TBT feed will be available on the same Production IP's. There will not be any change in the IP's for accessing TBT feed for the mock.
- In Live trading session conducted from DR site, orders from colocation shall be routed from the main site to the BCP site. Similarly the dissemination shall be done from the BCP/DR site to the colocation racks in the main site
- Latencies experienced by Colo Participants will be different on Disaster Recovery/BCP day as compared to a normal trading day.
- New/revised announcements with respect to mock trading on July 07, 2018 and live trading on July 09, 2018 and July 10, 2018, if any, shall be available on the website www.nseindia.com.

For and on behalf of
National Stock Exchange of India Limited

Khushal Shah
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Annexure – 1

Schedule and Important instructions for Mock trading session on Saturday, July 07, 2018

Activity	Time (hrs.)
Normal Market open time	10:15
Normal Market close time	15:30
Position Limit/Collateral value Set up cut off time	15:40
Trade modification end time / Exercise Market Close time	15:40
Live Re-login start time	17:30
Live Re-login close time	18:00

Important Instruction for members:

- Trades resulting from mock trading session on Saturday, July 07, 2018 shall not attract any obligation in terms of funds pay-in and/or pay-out. Kindly do not transfer any data files for this session.

Annexure – 2

Schedule for live trading sessions on Monday, July 09, 2018 and Tuesday, July 10, 2018

Regular Market Timing (there is no change to this)	Time
Normal Market open time	09:15 hrs.
Normal Market close time	15:30 hrs.
Position Limit/Collateral value Set up cut off time	16:15 hrs.
Trade modification end time	16:15 hrs.

Annexure – 3

Parameters for Login without TAP (Direct)

For Login through Existing protocol (Available till August 03, 2018)

Primary (BKC) / DR site

Gateway Router IP Address	Port
172.19.13.80	10820

Gateway IPs Subnet ranges –

Network	172.19.13.0
Mask	255.255.255.128
Port	10820

For Login through NEW protocol with changes related to order/trade structure (Mandatory from August 04, 2018)

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	10825

Note: Login without TAP using Normal API shall be discontinued w.e.f August 04, 2018.

Annexure – 4

Parameters for Login for Trade Drop Copy Facility

Drop copy parameters for Login through Existing protocol (Available till August 03, 2018)

Drop copy Gateway IP Address	Port
172.19.13.62	10850

Drop copy parameters for Login through NEW protocol with changes related to order/trade structure. (Mandatory from August 04, 2018)

Drop copy Gateway IP Address	Port
172.19.13.62	10850
172.19.13.63	