

NATIONAL STOCK EXCHANGE OF INDIA LIMITED
DEPARTMENT : CAPITAL MARKET SEGMENT

Download Ref No : NSE/ CMTR/38164	Date : June 27, 2018
Circular Ref. No : 55/2018	

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. 24583) 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
Associate Vice President

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Annexure – 1

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

Saturday, July 07, 2018	Start Time	End Time
Morning Block Deal Window– Session 1	09:45 hrs	10:00 hrs
Pre Open*	10:00 hrs	10:08 hrs
Normal Market/Odd lot	10:15 hrs	15:30 hrs
Call Auction Illiquid session (5 sessions of 1 hour each)*	10:30 hrs	15:30 hrs
Afternoon Block Deal Window– Session 2	12:15 hrs	12:30 hrs
Auction Market	14:00 hrs	15:15 hrs
Closing Session	15:40 hrs	15:50 hrs
Re-Login time	17:30 hrs	18:00 hrs

* Random closure in last one minute

Important instruction for members:

- Trades resulting from mock trading session on Saturday, July 07, 2018 shall not attract any obligation in terms of funds and/or securities 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)	Start Time	End Time
Morning Block Deal Window– Session 1	08:45 hrs	09:00 hrs
Pre Open*	09:00 hrs	09:08 hrs
Normal Market/Odd lot	09:15 hrs	15:30 hrs
Call Auction Illiquid session (6 sessions of 1 hour each)*	09:30 hrs	15:30 hrs
Auction Market	14:00 hrs	15:15 hrs
Afternoon Block Deal Window– Session 2	14:05 hrs	14:20 hrs
Closing Session	15:40 hrs	16:00 hrs

* Random closure in last one minute

Annexure – 3

Parameters for Login without TAP

For Login through Existing protocol (**Available till August 3, 2018**)

Primary (BKC) / DR site

Gateway Router IP Address	Port
172.19.12.80	10810

Gateway IPs Subnet ranges –

Network	172.19.12.0
Mask	255.255.255.128
Port	10810

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
172.19.12.85	10815

Gateway IPs Subnet ranges –

Network	172.19.12.0
Mask	255.255.255.128
Port	10815

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
172.19.12.47	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
172.19.12.47	10850
172.19.12.48	