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**Internet Connectivity**

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In terms of provisions of the Rules, Bye-Laws and Regulations of MCX Stock Exchange Ltd (Exchange/MCX-SX), Members of the Exchange are notified as under:

In order to enable the Members of the Exchange to get connected to the Exchange Server for trading, the Exchange permits secured connectivity through Internet. To provide better and secure mode of connectivity for trading through internet, Exchange has implemented two factor authentication mechanism. Two factor authentication is implemented using RSA Secure ID hardware token from RSA which is one of the premier providers of security solutions.

RSA Secure ID two-factor authentication comprises of a combination of PIN (the first factor) and one time password - OTP (the token which is the second factor) provides reliable and secured user authentication. Hence for login to the system user needs to key in the username & password and the one time password generated by the RSA hardware token which changes every 60 seconds. Only after providing the correct username & password along with a valid OTP the user will be allowed to login for trading.

The Exchange shall dispatch RSA hardware token kit through courier to the address provided by the member to the Exchange. The kit will contain User Manual, MCX-SX RSA hardware token and list of users who need to use RSA hardware token. Soft copy of User Manual shall be available in downloads section on the web site <http://mcx-sx.com>. All internet trading users are requested to follow instructions given in the User Manual for use of RSA hardware token

The terms and conditions relating to facility for internet connectivity are as under:

1. It is mandatory for Members to obtain RSA tokens for each User ID of respective segment along with a request for enabling connectivity over internet. Without RSA token, connectivity over internet will not be permitted.
2. Members may apply for internet connectivity facility using RSA Hardware Tokens as per [Annexure I](#) or [Annexure II](#) along with their request for new user ID(s) and for respective segment.
3. In case the RSA Hardware Tokens are lost /damaged after receipt; the Members shall immediately intimate the Exchange as per [Annexure III](#)
4. Exchange shall allow Member Admin Terminal (MAT) over internet only to those Members who do not have any other mode of connectivity i.e. VSAT or Leased line. Only one MAT per segment will be permitted. Members may please note that broadcast will not be available if MAT is used on internet connectivity.

**Commercial charges:**

Members shall be charged a sum of Rs. 4000/- per token (per user – per segment) towards the activation, maintenance and logistics of the RSA hardware token. The RSA hardware token shall be valid up to the expiry date shown on the back of the token, and thereafter the same shall be re-validated and issued to the members as per the applicable charges at the time of re-validation. RSA hardware token once issued to a user cannot be used by any other user. However when a user becomes inactive, the RSA hardware token can be re-validated for another user at a charge of 2000/- per token. The re-validated token can be used till the end of its validity period. The charges for the RSA hardware token shall be accordingly collected from the Members towards of the RSA hardware token kit.

Members are requested to take note of the same.

Members may contact Customer Service on 022 - 67319010/66494030 or send an email at customerservice@mcx-sx.com

For and on behalf of  
**MCX Stock Exchange Limited**

Pravin Khismatrao  
**Manager-Technology**

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MCX Stock Exchange Limited  
Exchange Square Suren Road, Chakala, Andheri (East), Mumbai - 400 093  
Tel.: 022 - 67319000, Fax: 022 - 67319004  
[www.mcx-sx.com](http://www.mcx-sx.com) email: [customerservice@mcx-sx.com](mailto:customerservice@mcx-sx.com)

(To be applied to Membership Department of MCX-SX on Member's Letter Head)

Application for new RSA Token

Application Date : \_\_\_\_\_

Member ID : \_\_\_\_\_

Member Name \_\_\_\_\_

Segment : \_\_\_\_\_

To  
 The Membership Department  
 MCX Stock Exchange Limited  
 Exchange Square, CTS No. 255  
 Suren Road, Chakala  
 Andheri (E), Mumbai – 400 093

Dear Sir,

You are requested to provide new RSA Hardware Token(s) for the following User ID(s) for connecting to the Exchange Trading system over internet

Sr. No	User ID*	User Name
1		
2		
3		
.		
.		

\*For new user ID write 'New'

Address where RSA } \_\_\_\_\_  
 Tokens are to be sent } \_\_\_\_\_

(Please Tick (✓) your payment option)

A) Exchange may collect a sum of ₹\_\_\_\_\_for providing total \_\_\_\_no(s) of new RSA Hardware Token(s) (₹4000 for each new token) from our Clearing Member/Settlement Account. We shall intimate our Clearing Member / ensure necessary funds for effective debit accordingly.

B) Please find enclosed herewith a D.D. / Cheque in favor of MCX-Stock Exchange Ltd. amounting to ₹\_\_\_\_\_for total \_\_\_\_no(s) of RSA Tokens (₹4000 for each new token).

Authorized Signatory

(Company Seal and Signature)

(To be provided on Member's Letter Head)

Application for Revalidation of RSA Token

Application Date : \_\_\_\_\_

Member ID : \_\_\_\_\_

Member Name : \_\_\_\_\_

To

The Membership Department  
 MCX Stock Exchange Limited  
 Exchange Square, CTS No. 255  
 Suren Road, Chakala  
 Andheri (E), Mumbai - 400 093

Dear Sir,

You are requested to revalidate RSA Hardware Token(s) for the following User ID(s) for connecting to the Exchange Trading system over internet

Sr. No	Existing User ID	Existing Segment	Existing User Name	User ID* to be mapped	Segment to be mapped	User Name to be mapped
1						
2						
3						
.						
.						

\*For new user ID write 'New'

(Please Tick (✓) your payment option)

A) Exchange may collect a sum of ₹\_\_\_\_\_ for revalidation of total \_\_\_\_no(s) of RSA Hardware Token(s)(₹2000 for revalidation of each token) from our Clearing Member/Settlement Account. We shall intimate our Clearing Member / ensure necessary funds for effective debit accordingly.

B) Please find enclosed herewith a D.D. / Cheque in favor of MCX-Stock Exchange Ltd. amounting to ₹\_\_\_\_\_ for total \_\_\_\_no(s) of RSA Tokens (₹2000 for revalidation of each token).

Authorized Signatory

(Company Seal and Signature)

(To be sent to the Customer Service Department of MCX-SX on Member's Letter Head)

Intimation for Loss/damage of RSA Hardware Token

Date : \_\_\_\_\_

Member Name : \_\_\_\_\_

Member ID : \_\_\_\_\_

To

The Customer Service Department  
MCX Stock Exchange Limited  
Exchange Square, CTS No. 255  
Suren Road, Chakala  
Andheri (E), Mumbai - 400 093

Dear Sir,

This is to inform that the RSA Hardware Token issued for the following user ID has been **lost** / **damaged (strike out whichever is not applicable)**:

USER ID : SXCD/EQ/ED \_\_\_\_\_

User Name : \_\_\_\_\_

Segment : \_\_\_\_\_

Kindly block the use of the said RSA token.

Authorized Signatory

(Company Seal and Signature)