PRANIT Portal - Download Certificate File from DSC Token

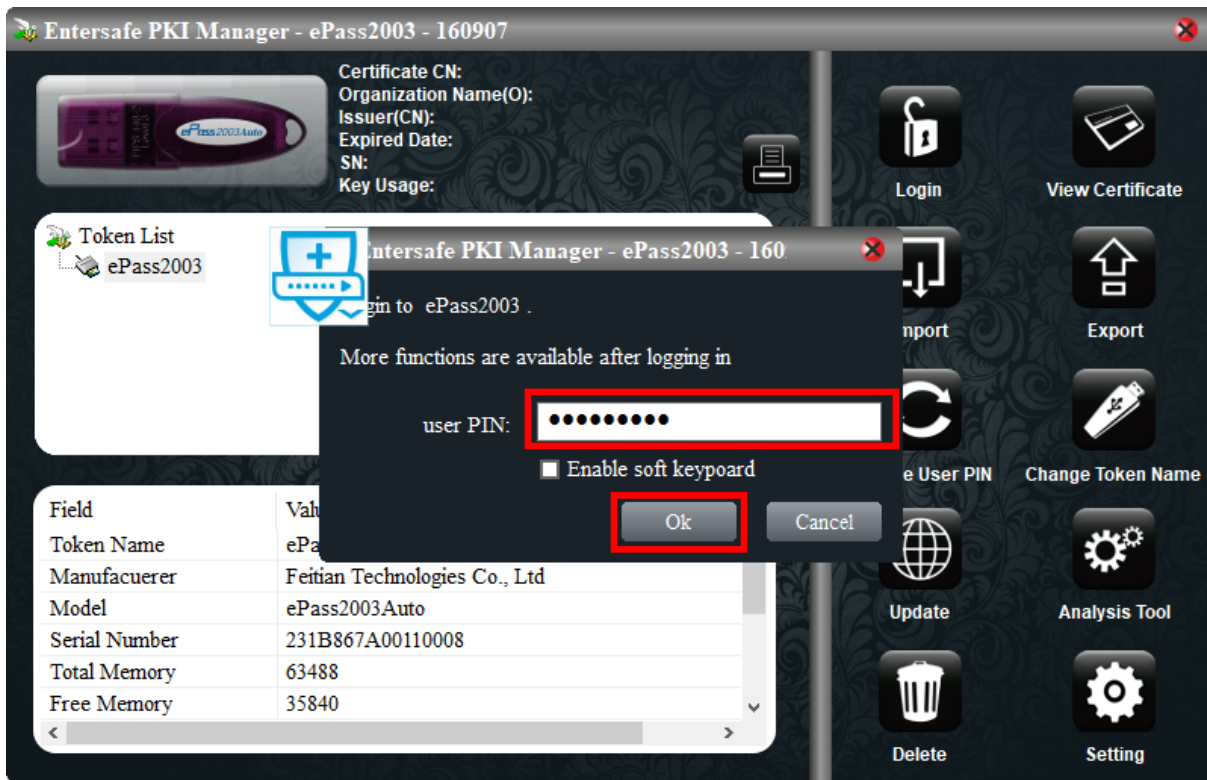(Portal Link: https://etender.powergrid.in)

Version History

Version No.	Release Date	Remarks
Version 1.0	06.03.2024	

1) Plug in the required DSC Token to your system.
2) Click on "Login" Button highlighted below.

3) Login to your DSC Token with your credentials. Click on OK.

4) Both Signing and Encryption Certificate will be visible to you in your User Certificates Folder.

5) In order to check which one is Signing Certificate, Click on each Certificate and check the field "Key Usage/Certificate Type" in the table provided below the Token List.
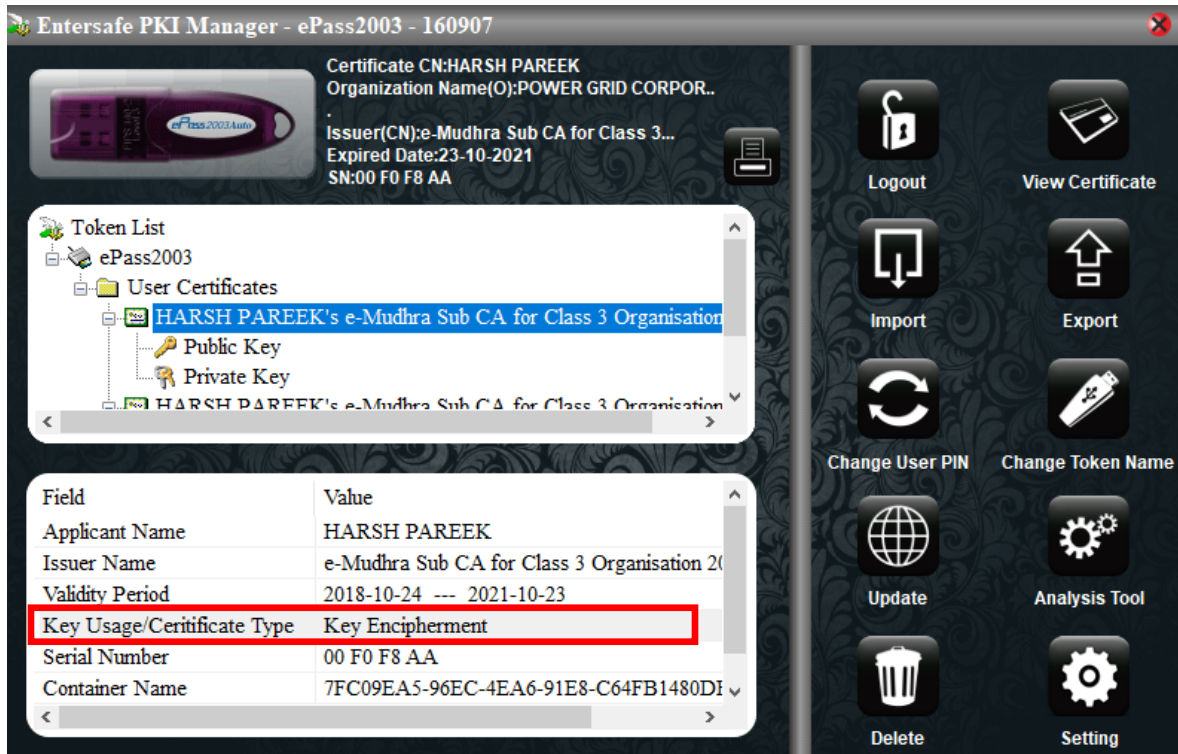

6) As per the above screenshot, the selected Certificate is used for "Key Encipherment". Hence, this is an Encryption Certificate. We have to download "Signing Certificate", hence check another certificate by clicking on it.
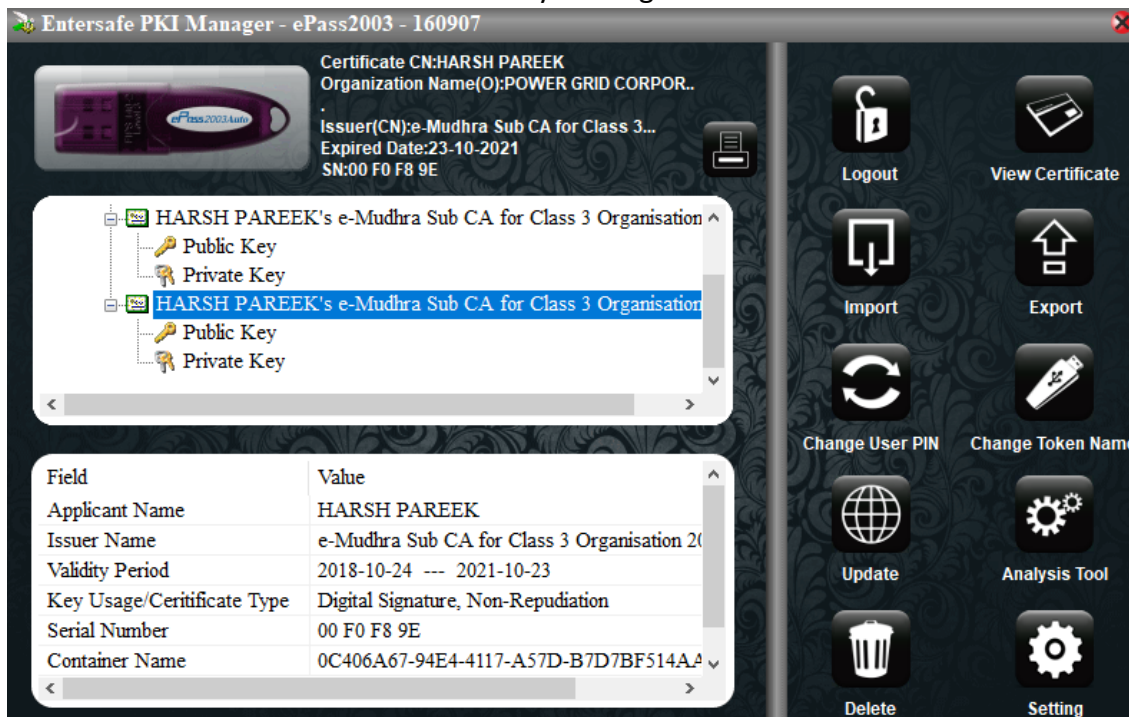
7) As per the field, "Key Usage/Certificate Type" in the table provided below the Token List, the selected Certificate is used for "Digital Signature". Hence, it is the required "Signing Certificate.
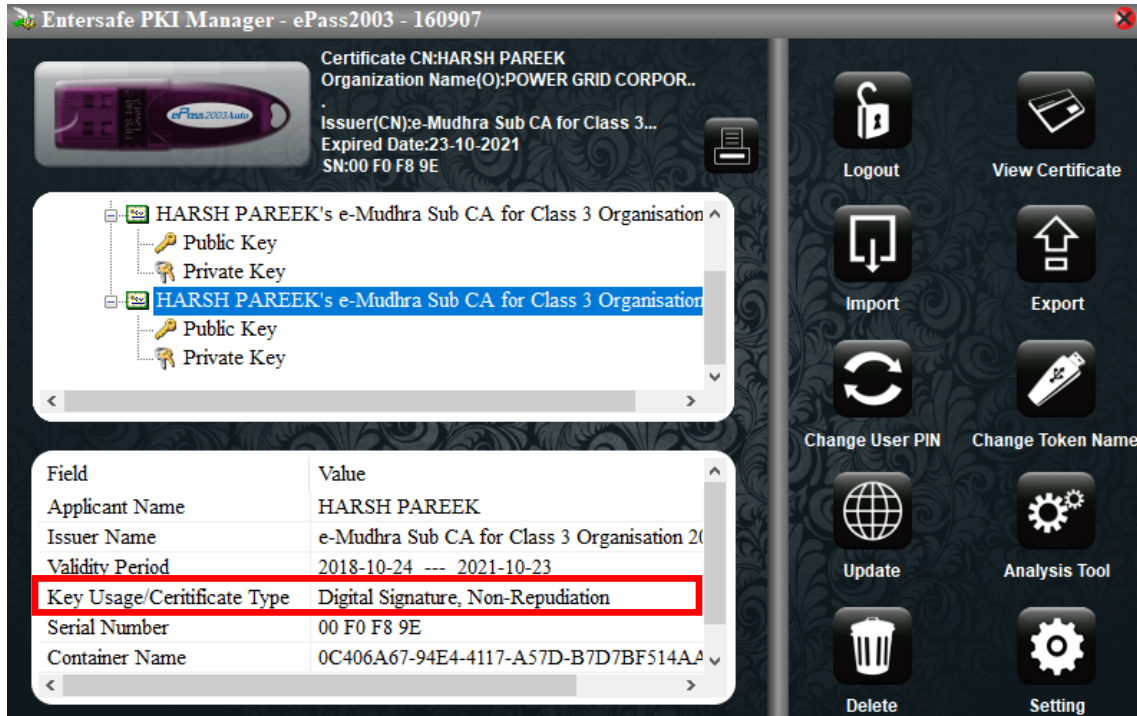
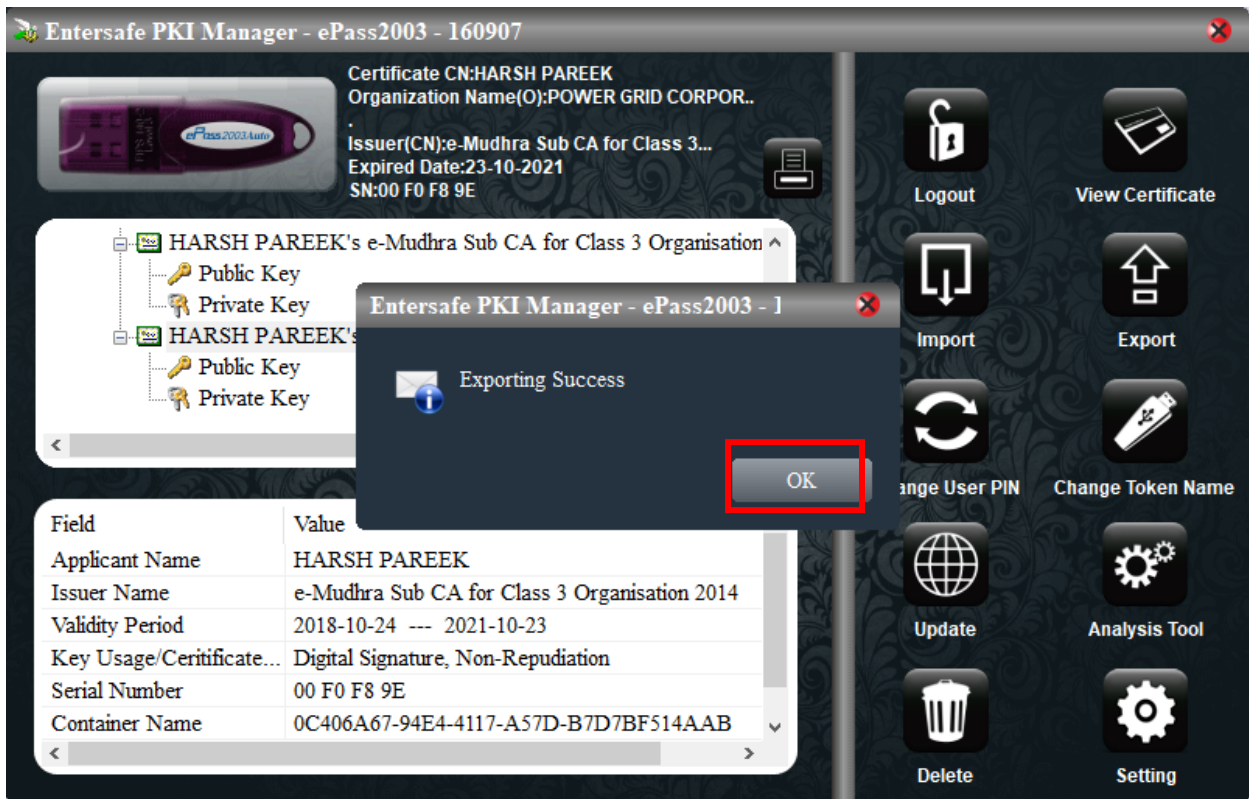

8) Click on "Export" Button highlighted below, in order to download Signing Certificate File.
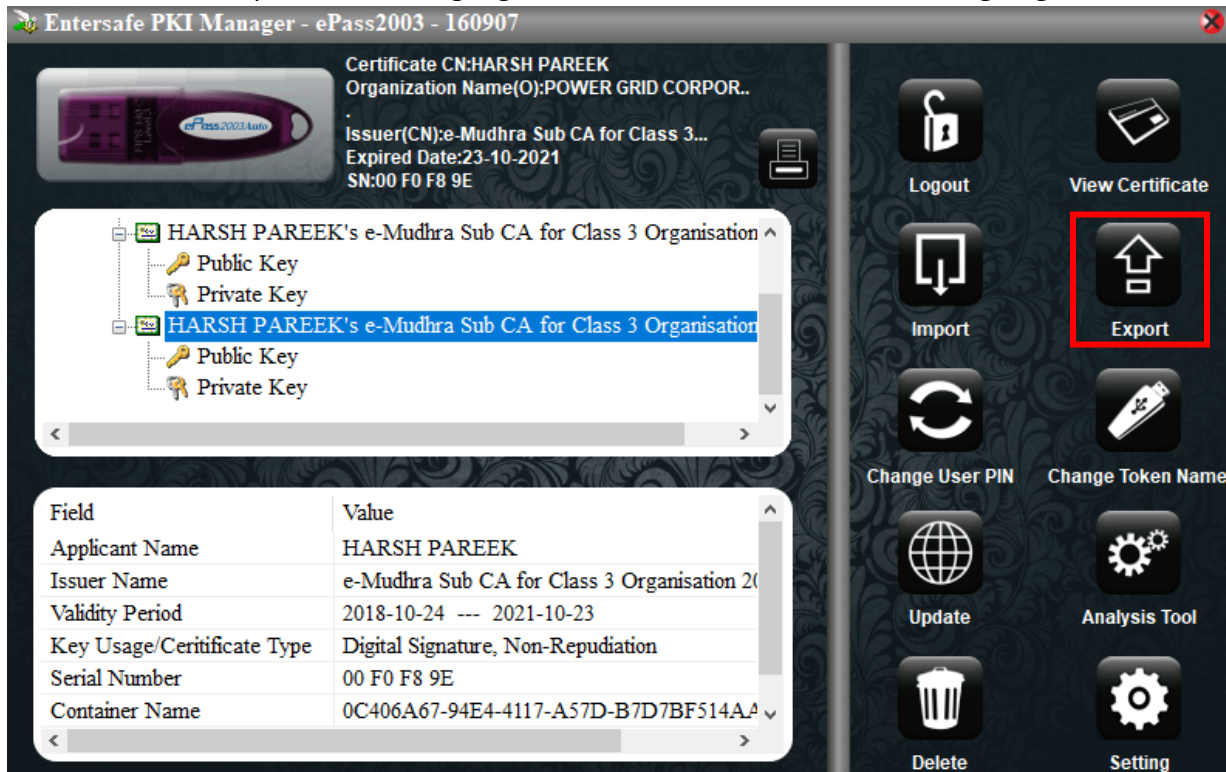
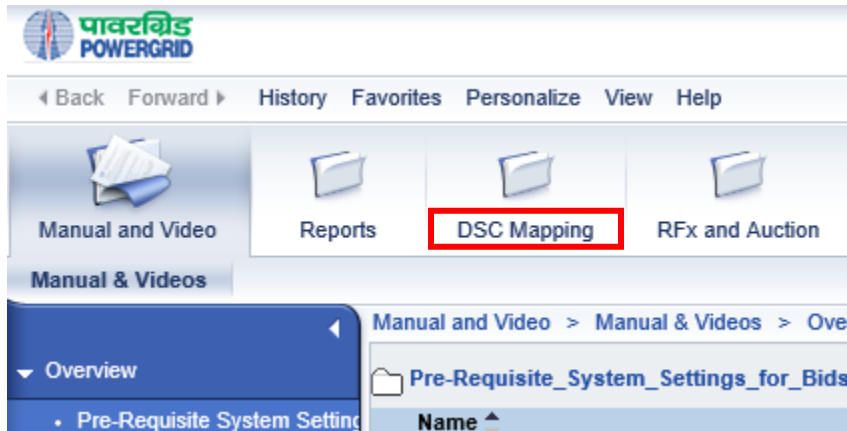9) Select the location where you want to keep your .cer file and the required name. Click on "Save".
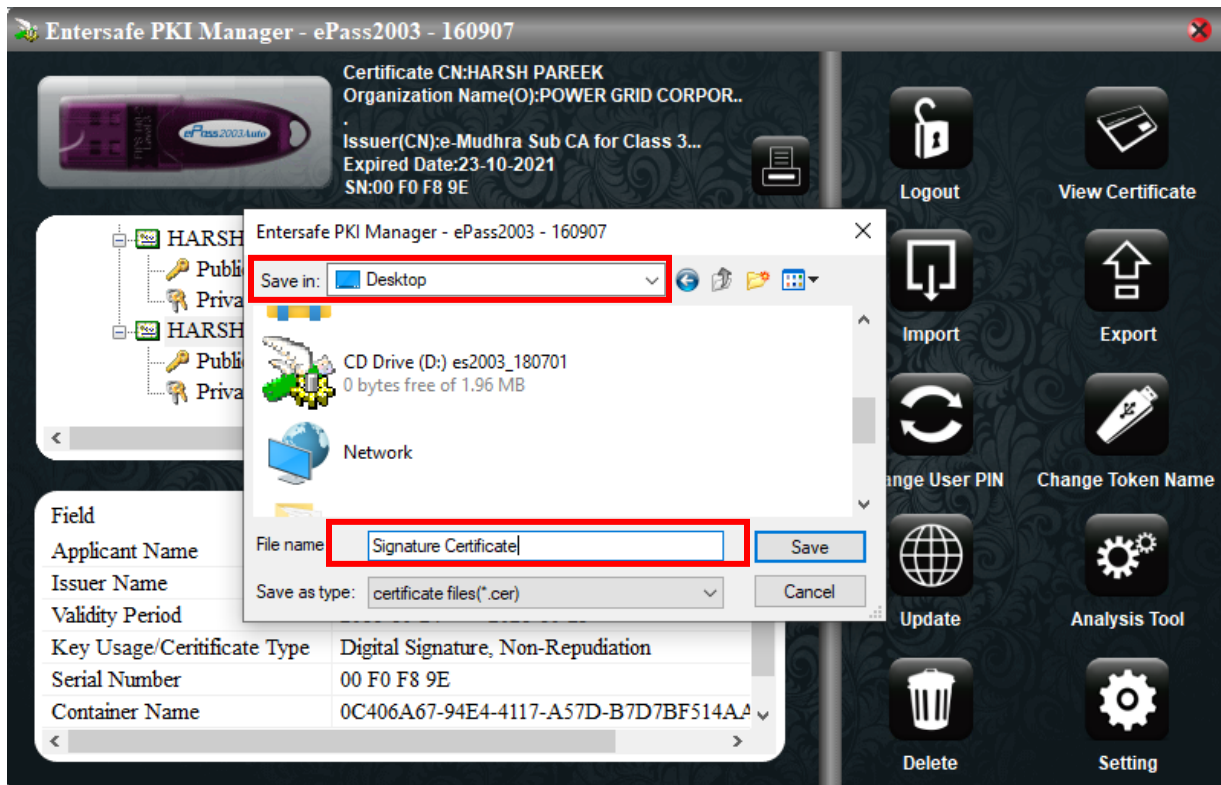
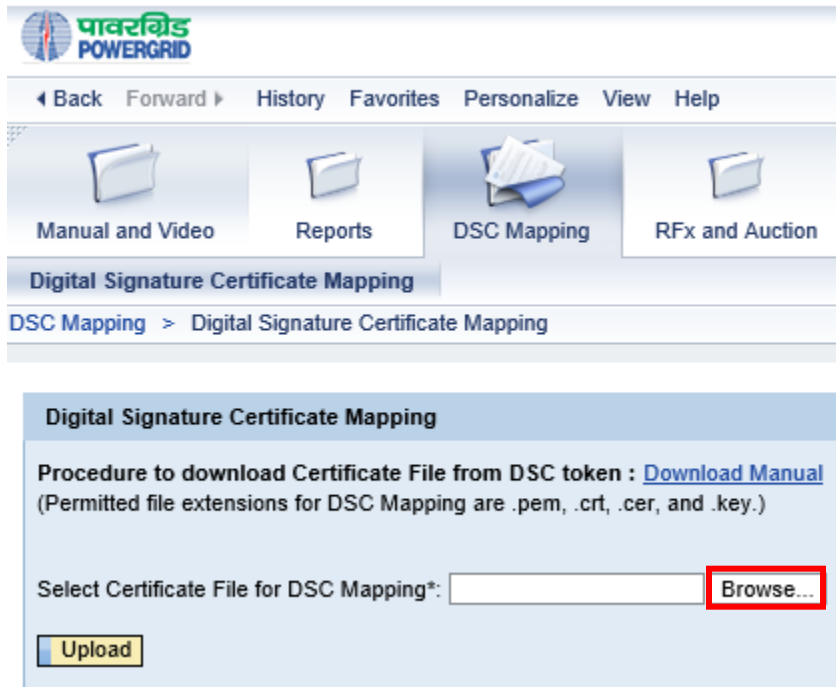10) File will be exported to selected location and pop-up will appear.

11) Login to the Portal https://etender.powergrid.in/ with your credentials.
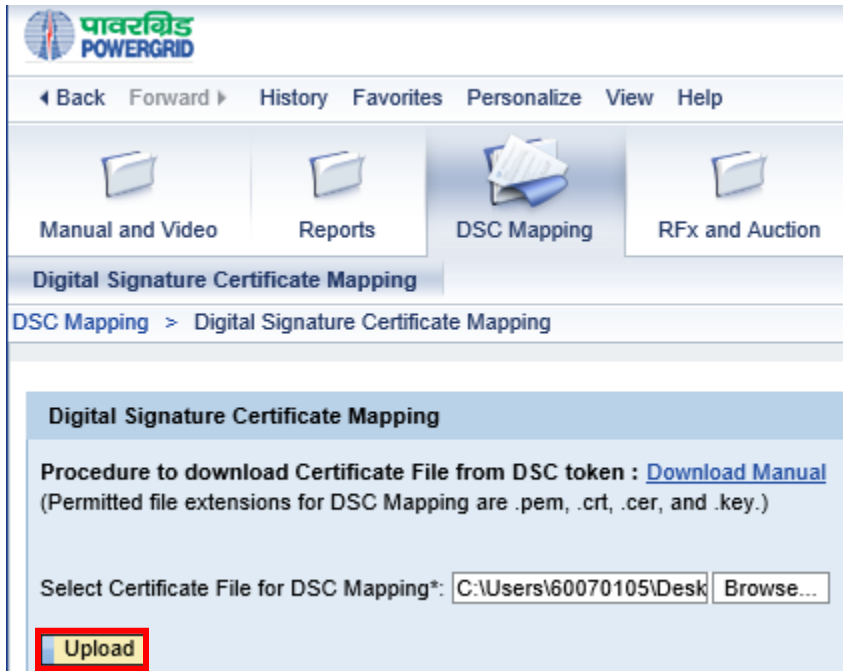
12) Click on DSC Mapping Tab.

13) Browse the Certificate File by Clicking on "Browse" Button.

14) Upload the selected file by clicking on Upload Button.

15) After Successful Mapping of Certificate, it will be visible in the table below.