Resources required by the Bidder and Department Officials to access the e-Tendering System

Minimum requirements for accessing the Online E-Tendering website:

- 1. Computer System with Windows XP or higher Operating System with suitable anti virus in place. The OS should have the latest Service Pack
- 2. The following are required
 - Internet Explorer version 7.0 or Mozilla Firefox 3.0
 - Java Runtime Environment Version 1.6 or above
 - Legally valid Digital Signature Certificate (DSC) in a Physical e-token
 - Dedicated broad band Internet Connection with minimum 256 kbps or above.
 - Printer (Optional)
 - UPS

Pre-requisites before logging on to the http://etender.up.nic.in website

- 1. Ensure you have Administrative privileges in the client that you are planning to use. Date and time of your local client is set to the current date and time.
- 2. Internet connection is available. Preferably a good connectivity is advisable.
- 3. The "Popup blocker" is turned off in the Internet Explorer/Yahoo Toolbar / Google Toolbar / etc. (if available).

Switching Off Pop up blocker in IE Browser

<u>Step-1</u> me: National Portal of India - Microsoft Internet Explorer provided by Wipro Li 😋 🕞 👻 🔤 http://india.gov.in/ 🗸 😽 🗙 Live File Edit View Favorites Too ools Help Delete Browsing History 🖶 👻 🔂 Page 👻 🎯 Tools de la C Home: National F Skip to main content Accessibility Opt Phishing Filter Manage Add-ons Pop-up Blocker Setting ndia.dòv.ìn Site Map | Link to us Add to Favourite | Tell a Friend | Feedback | Contact Us Windows Undate A User Id: Password: Windows Messenger Diagnose Connection Problems... Sun Java Console Register | Forgot Pass 27 Apr 2009, 11:01:36 IST [Calendar] GOVERNMENT := Internet Options ENS OVERSEAS IT If you are an Indian Citizen residing Country, this section is meant for yo ion, an useful resource for NRIs, PI rs, offers a wide range of options to in India, which includes opportunitie India, advisory readings for tourists be followed in the country etc. » gin, and the governance process be the Country. Also it gets you to kno , the Policies and Schemes offered tent. >> try, this section is meant for you. Find out al nformation you need on Health, Education, ing, Employment, and a lot morell Also mation and links to services being offered by ment. » nts | Forms | Tenders | Website KNOW INDIA HOW DO I? NEWS UPDATE PRESS RELEASES SECTORS 1 Start | Stop BUSINESS General Elections, 2009 ient land or mode -cultural heritage and spiritual mysticism. ticular section takes you to a journey the fascinating lanes of the country, which accoust national traits. stem of electio dia has se Punjab register wins in IPL LTTE announces Ceasefire; Sri Lankan Govt rejects the call Caseav on a roll, hits six-montl Independe States/UTs My India My Pride National Symbols 1951. The... ore on Spotlight oto Gallery disable pop-up blocker 0 = 0 Home: Nat EN < 🖪 🖻 😯 🏤

Fig-1. Popup Blocker Settings

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<u>Step-2</u>

Click on Tools \rightarrow Internet Options. The following screen will be displayed:



Security Settings - Internet Zone				
Settings				
Medium safety (recommended)				
Submit non-encrypted form data				
💿 Enable				
Prompt				
🧭 Use Phishing Filter				
🗌 💭 Disable				
 Enable 				
🦉 Use Pop-up Blocker				
Enable				
🦉 Userdata persistence 📃 📃				
O Disable				
💽 💽 Enable				
🦉 Websites in less privileged web content zone can navigate in 🧹				
WT-lass - Cfast of the used we should Taken at Taken at				
"Takes errect arter you restart Internet Explorer				
Reset custom settings				
Reset to: Madium bisk (default)				

Fig - 2 - Security Settings

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- 4. Ensure you have a valid DSC issued by a Certifying Authority (CA) authorized by the Controller of Certifying Authorities (CCA).
- 5. The drivers of the DSC/e-Token should be properly installed from the resource CD. Installing a driver requires administrative privilege. After the installation of the Device Driver, to verify whether the DSC token is properly installed, carry out the following steps:

Click on Tools \rightarrow Internet Options. The following screen will be displayed:

Internet Options			
General Security Privacy Content Connections Programs Advanced			
Content Advisor Ratings help you control the Internet content that can be viewed on this computer.			
Enable Settings			
CertificatesUse certificates for encrypted connections and identification.			
Clear SSL state			
AutoComplete			
AutoComplete stores previous entries <u>Settings</u> on webpages and suggests matches for you.			
Feeds provide updated content from Settings Websites that can be read in Internet Explorer and other programs.			
OK Cancel Apply			
Fig – 3 DSC Verification Screen			
Certificates			

Intended purpose: <a>	>		~		
Personal Other People Intermediate Certification Authorities Trusted Root Certification					
Issued To	Issued By	Expiration Date	Friendly Name 🔼		
BASUDEV BALA	NIC Certifying Authority	7/21/2009	BASUDEV BALA		
BASUDEV BALA	NIC Certifying Authority	7/20/2010	BASUDEV BALA		
🖾 GOLAK BIHARI KAR	NIC Certifying Authority	2/13/2009	GOLAK BIHARI I		
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<					
Import Export Remove Certificate intended purposes					
Secure Email					
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Fig – 4 Certificates Listing Screen

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In case of FireFox, you may have to configure the applet property to make it work. This is done as follows:

Invoke the Firefox web browser and in the URL type **about:config** and press enter.



Fig – 5 Using Config Option in Firefox Browser

As the firefox configuration s to be modified, On clicking the option, "I 'll be careful. I promise" button, a list of preferences is displayed. The screenshot of the same is shown below.

🕲 about:config - Mozilla Firefox			
Eile Edit View History Bookmarks Tools Help			
🕢 - C X 🏠 🗋 about:config			C • Google
🖻 Most Visited 🏟 Getting Started 🔊 Latest Headlines 🗋 Customize Link	ය 📄 Free Hotm	ail 📄 Window	s Marketplace 📄 Windows Media 📄 Windows
Filter:			Sho <u>w</u> All
Preference Name	⊽ Status	Туре	Value E
accessibility.accesskeycausesactivation	default	boolean	true
accessibility.blockautorefresh	default	boolean	false
accessibility.browsewithcaret	default	boolean	false
accessibility.tabfocus	default	integer	7
accessibility.tabfocus_applies_to_xul	default	boolean	false
accessibility.typeaheadfind	default	boolean	false
accessibility.typeaheadfind.autostart	default	boolean	true
accessibility.typeaheadfind.casesensitive	default	integer	0
accessibility.typeaheadfind.enablesound	default	boolean	true
accessibility.typeaheadfind.enabletimeout	default	boolean	true
accessibility.typeaheadfind.flashBar	user set	integer	0
accessibility.typeaheadfind.linksonly	default	boolean	false
accessibility.typeaheadfind.prefillwithselection	default	boolean	true
accessibility.typeaheadfind.soundURL	default	string	beep
accessibility.typeaheadfind.startlinksonly	default	boolean	false
accessibility.typeaheadfind.timeout	default	integer	5000
accessibility.usebrailledisplay	default	string	
accessibility.usetexttospeech	default	string	
accessibility.warn_on_browsewithcaret	default	boolean	true
advanced.mailftp	default	boolean	false
advanced.system.supportDDEExec	default	boolean	true
alerts.slideIncrement	default	integer	1
alerts.slideIncrementTime	default	integer	10
alerts.totalOpenTime	default	integer	4000
app.partner.mozilla07	default	string	mozilla07
app.releaseNotesURL	default	string	http://%LOCALE%.www.mozilla.com/%LOCALE%/%APP%/%VERSION%/releasenotes/
app.support.baseURL	default	string	http://support.mozilla.com/1/%APP%/%VERSION%/%OS%/%LOCALE%/
app.update.auto	default	boolean	true
app.update.channel	default	string	release
app.update.enabled	default	boolean	true 🗸
Done			
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start (A C W) * (B) F. (B) rd. (B) d	🚺 🚺 rd	- M.	🚰 1 🚔 a 🖼 a 🕅 D 🚯 🖕 🛛 FN 📿 🛺 12:09 PM

Fig – 6 Listing the preference entries in the config Menu.

In the above screen, the required entry shall be filtered by entering "Applet" in the filter input which is shown below.



Fig – 7 **Filtering the required entry**

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It can be noted that only one entry gets listed after filtering and the Value column (Last column) indicates that the signed applets code base is false. This has to be set as "True". On Double clicking at Signed.applets.... entry, this becomes "True". Then close and reopen the brwser which will allow the applets to run. A sample screen shot is shown below:



Fig – 8 Updating the value as "True" for Applet.Codebase entry

This completes the configuration under $F{\rm i}{\rm refox}$ for applet codebase.

7. You are registered with the web site <u>http://etender.up.nic.in</u>_using the option "Click here to enrol" and have a valid user name and password.

Other Details

 For renewal of certificate, after expiry, please inform to DSC/e-token vendor to renew the DSC as applicable. Kindly keep 7 - 10 days time period margin to get/renew your Digital Signature Certificate.

For any other clarifications please email to <u>etender.up@nic.in</u>