## **Procedure for Installation of DSC Drivers**

BEFORE INSTALLING DRIVERS, CHECK YOUR WINDOWS XP IS RUNNING ON 32 BIT OR 64 BIT VERSION:

If you have Windows XP, there are two methods to determine whether you are running a 32-bit or a 64-bit version. If one does not work, try the other.

View System Properties in Control Panel

- 1. Click Start, and then click Run.
- 2. Type sysdm.cpl, and then click **OK**.
- 3. Click the General tab. The operating system is displayed as follows:
  - For a 64-bit version operating system: Windows XP Professional x64 Edition
     Version < Year> appears under System.
  - For a 32-bit version operating system: Windows XP Professional Version <*Year>* appears under System.

Note *<Year>* is a placeholder for a year.

**1. Installation of USB Token / Card Reader Drivers:** For Starkey400 Token / SCR3310 Reader and Giesecke & Devrient Smart Card

- Plug-in Card reader in to USB port of your system
- > Open the Browser and go to https://nicca.nic.in
- ➤ Go to Support and click Download Driver Sw: SC Reader, USB Toke, Ikey Token
- Now select 'Startkey/G&D Safesign identiy-client[.zip format] for all Windows XP/ Vista/7 -32/64 bit OS (OPTION 7) and save it in any desired folder.

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- Unzip this file with WinZip or WinRAR. (There are three folders namely eToken G&D-StarKey/32, eToken G&D-StarKey/64 and eToken G&D-StarKey/SCR3310 driver).
- goto \eToken G&D-StarKey\32 for Windows Xp 32 bit version



Install SCR3xxx\_V8.29 from SCR3310 folder'



And Install SafeSign-Identity Client-3.0.33-SCI-ADMIN (use default setup options )



➢ Reboot the system.

This will install Reader Drivers and Token Administration Utility.

### **Browser Settings**

Active-X controls need to be enabled in your Internet browser. Follow these steps.

- > Open a browser window
- ➢ Go to Tools >> Internet Options >> Security
- > Click 'Custom Level' and set security level as 'Medium' and enable all Active-X Controls

### Download and Install Certificate Chain

To download and install certificate chain follow these steps.

- > Open the Browser and go to https://nicca.nic.in
- Click Certificate Chain (CCA & NICCA Certs)
- > Click on Download (Left Hand Side Window pane) and Click Download Certificate

Chain (,zip format). Save this file on Desktop or your desired location. & install the cetr. Chains.

#### TO HANDSHAKE 'SCR3310 USB Smart Card' WITH Site

1. Install 'Safenet borderless Security(Safenetbs)' from https://nicca.nic.in .support and driver software



File Dov	vnload 🛛 🔀
Do you	u want to open or save this file?
i.	Name: safenetbs.zip Type: WinZip File, 6.40MB From: <b>nicca.nic.in</b>
	Open Save Cancel
🗹 Al <u>w</u> a	ays ask before opening this type of file
2	While files from the Internet can be useful, some files can potentially harm your computer. If you do not trust the source, do not open or save this file. <u>What's the risk?</u>

Install : safenetbs\driver 7.0.8.002\safenet windows installer package.

Restart.

2. Cheking for whether your Smart card/ eToken contains digital signature certificates.

Now Open Internet Explorer and Tools/Content/Certificates, you will see the 'certificates details'

Hindustan Times: Latest Breaking News from India, Cricket, Bol	lywood, World, Bus
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### Alternative method for testing DSC in a Safesign eToken



Reference Administration Utility			
Digital IDs <u>T</u> oken <u>I</u> ntegration T <u>a</u> sks <u>H</u> elp			
Reader or Token Name	Token Status		
😡 Usha Saxena	operational		
MIKEY ICCD 0	absent		
Rainbow Technologies iKeyVirtualReader 0	absent		
Rainbow Technologies iKeyVirtualReader 1	absent		
Rainbow Technologies iKeyVirtualReader 2	absent		
Rainbow Technologies iKeyVirtualReader 3	absent		

1) Login to site (<u>https://govtprocurement.delhi.gov.in</u>)

2) JRE 1.6 should be installed (To install the JRE go to **Downloads**  $\rightarrow$  JRE download  $\rightarrow$  JRE)

3) Pls refer **Department User Manual(Section 6.4) in Downloads Section** for DSC Registration

Govt of NCT of	Delhi Delhi e-Procurement	System			
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Note- Run/Install any application, site wants to do.

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# **PRE-REQUISITES**

1) Broadband Internet connection should be available.

2)One should have administrative rights to install the DSC driver software.

3)When the system is switched on, the DSC must be attached with the USB port.

4) DSC drivers should be installed.

5) JRE 1.6 should be installed (To install the JRE go to

<u>https://govtprocurement.delhi.gov.in</u>  $\rightarrow$  **Downloads**  $\rightarrow$  JRE download  $\rightarrow$  JRE )

6) One should be a Registered Department User to access the Web application.

# SYSTEM REQUIREMENTS FOR E-TENDERING

1) Computer system with Linux / Windows 2000, XP or higher Operating System with Antivirus.

2) Internet Explorer version 7.0 or higher.

3) Legally valid Digital Signature Certificate (DSC) certified by CCA, India.

4)Broadband Internet Connection.