## STEP : 1

### INSTALL Etoken DRIVER AND CERTIFICATE CHAIN
### DO NOT INSERT Etoken (till step 1 to 7)

- **DRIVER INSTALLATION PROCEDURE:**

1. Go to the URL **https://nicca.nic.in**

2. Click on   **Download Smart Card/USB eToken Driver**

3. Click on   **7. StarKey/G&D SafeSign identity-client Download [.zip format]** (for all Windows XP/Vista/7 - 32/64 bit OS)

4. Click on   SAVE   (StarKey.zip file will be saved)

5. Double Click on      StarKey.zip file.   It contains 2 files

**SafeSign-Identity_Client-3.0.33-32-ADMIN-Full.exe**      (for **32 bit OS**)

**SafeSign-Identity_Client-3.0.33x64-ADMIN-Full.exe**      (for **64 bit OS**)

6. Click on **ONE OF THE APPLICABLE EXE FILES** relating to your OS

   This will install the Safesign driver software on your computer

7. **Restart your computer now.**

After **Restarting** your computer.

   - ❖ Insert your **USB eToken** in the system. Wait for few seconds, will start blinking.
   - ❖ **Click Start** → Programs → SafeSign Standard → **Token Administration**. Token Administration Utility Window will open. In this window under Token Name and Token Status a number of items will be displayed.

## STEP : 2

### CERTIFICATE CHAIN INSTALLATION PROCEDURE:

08.  Go to the URL **https://nicca.nic.in**
09.  Click on    Repository
10.  Click on    Certificate Chain (**CCA, NICCA, NIC Sub-CA Certs**)
11.  Click on    Download
12.  Click on    Download Certificate Chain (.ZIP format)
13.  Click on    SAVE        (to save chain.zip file)
14.  Double  Click on    **Chain.zip** file
This file contains 5 certificate files.   **But the following 3 alone needs to be installed**

   (i)   Double Click on   **CCA INDIA 2011.cer**

| | |
|---|---|
| Click on | Install Certificate |
| Click on | NEXT |
| Click on | Place Certificates in the following store |
| Click on | Browse |
| Click on | **Trusted Root Certification Authorities** |
| Click on | OK |
| Click on | NEXT |
| Click on | FINISH |

(ii) Double Click on  **NIC CA 2011.cer**

| | |
|---|---|
| Click on | Install Certificate |
| Click on | NEXT |
| Click on | Place Certificates in the following store |
| Click on | Browse |
| Click on | **Intermediate Certification Authorities** |
| Click on | OK |
| Click on | NEXT |
| Click on | FINISH |

(iii) Double Click on  **NIC Sub- CA for NIC 2011.cer**

| | |
|---|---|
| Click on | **Install Certificate** |
| Click on | NEXT |
| Click on | Place Certificates in the following store |
| Click on | Browse |
| Click on | **Intermediate Certification Authorities** |
| Click on | OK |
| Click on | NEXT |
| Click on | FINISH |

## STEP : 3

### Browser Settings

**Active-X Controls** need to be enabled in your **Internet browser**. In order to ensure this, please do the following:

- **Open a browser window**
- Go to **Tools** → **Internet Options** → **Security**
  - Click ' **Custom Level** ' and set security level as ' **Medium** ' and enables all **Active –X controls**.

Now **INSERT** the eToken issued by **NIC**

**VERIFICATION PROCEDURE THROUGH BROWSER :**

1. OPEN **Internet Explorer**
2. Click on **Tools**
3. Click on **Internet Options**
4. Click on **Content**
5. Click on **Certificates**

Under **PERSONAL** tab   2 certificates of yours will be displayed

6. Click on one of the certificates
7. Click on **VIEW**
8. Click on Certification Path

You should be able to see the chain with your certificate.