# Procedure to Connect NIC VPN for Indian Missions/FROs/Indian Citizenship and Other IVFRT Users.

This procedure is a step by step guide to connect NIC VPN on Windows machines to access the VPN services. It is prepared for end users. The following pre-requisites need to be ensured by the users before using this procedure,

a) Windows Client Machine (Win-10 and above) with Internet connectivity.

b) VPN gets connected through network proxies. However, no proxy server should be defined on the client machine itself.

c) Driver for hardware crypto token installed on the client machine and DSC from the hardware crypto token recognised in the Internet Explorer.
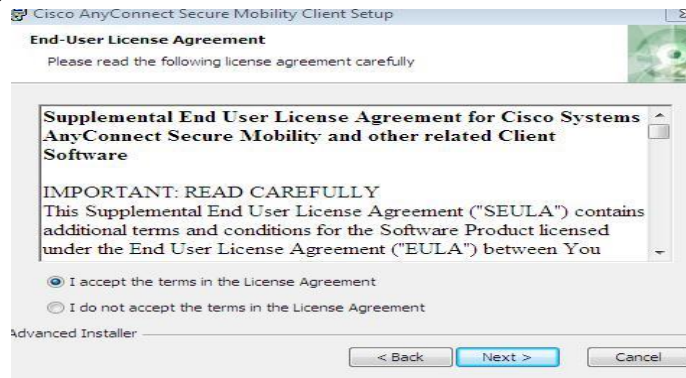
1. Now, download and install **VPN Client for Windows** from the website http://vpn.nic.in as shown below.
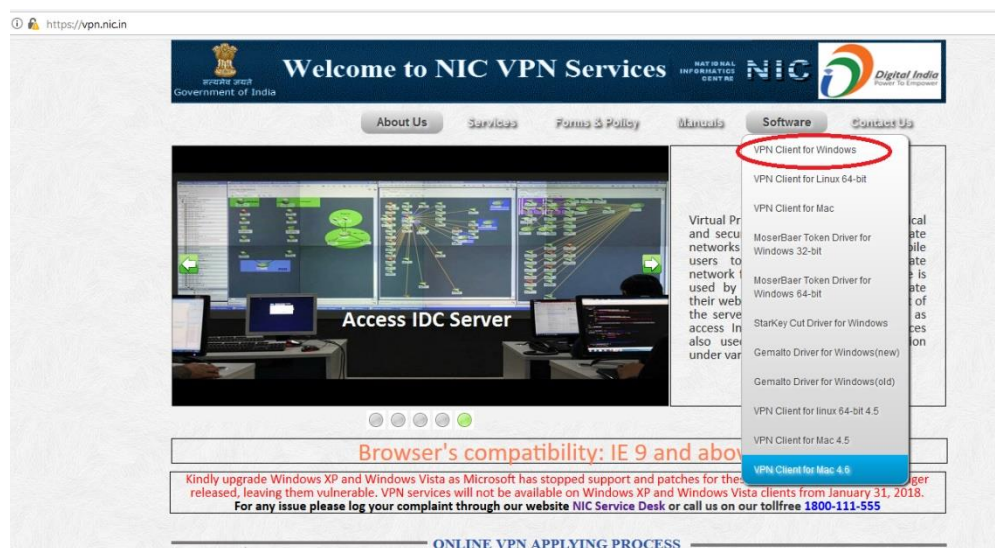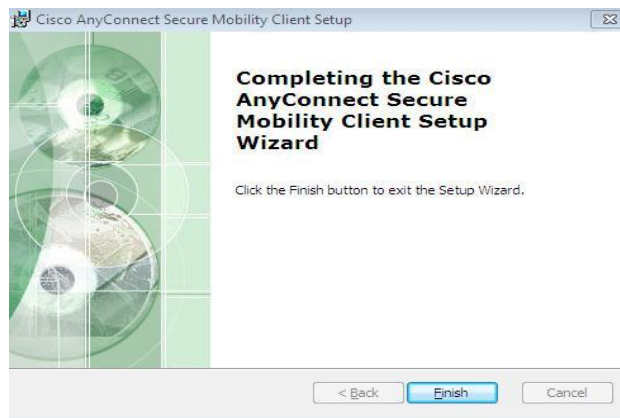

2. Click on **Next** button to install the client software as shown in figure below.
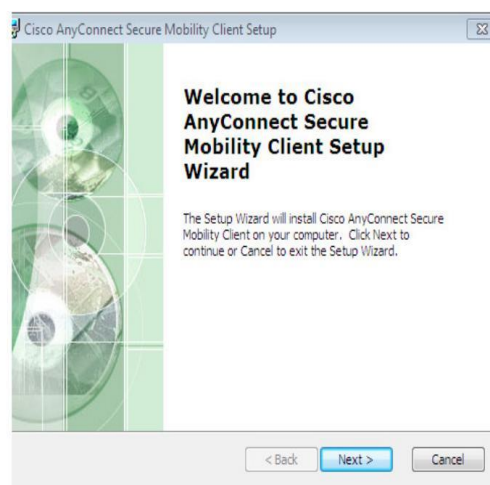
3. Now check **I accept the terms in the License Agreement** and **Next** as shown in the figure below.

4. Click **Finish** button to complete installation as shown in the figure below.

5. Insert the hardware crypto token containing DSC in a USB port of client machine.

6. Open **Cisco AnyConnect Secure Mobility Client** from the Start Menu of Windows as shown in the figure below.


7. Type **ivfrt.nic.in** in the white space and then click **Connect** button to begin connection as shown above.

8. User will be prompted for **Cisco AnyConnect – Certificate Selection**, which shows the list of certificates currently available on client machine. Select the **DSC of the user** and click **OK** button as shown in the figure below.
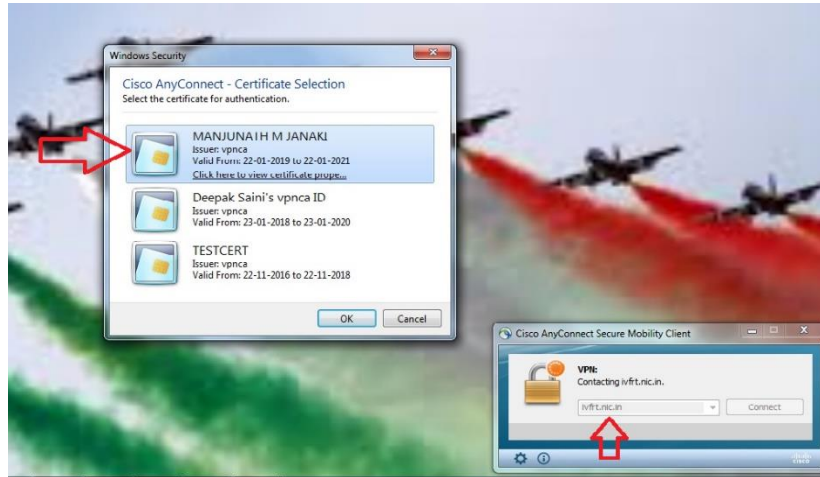

9. User will be prompted to enter the **PIN** for your DSC. Enter the correct PIN and click **OK** button, as shown below.
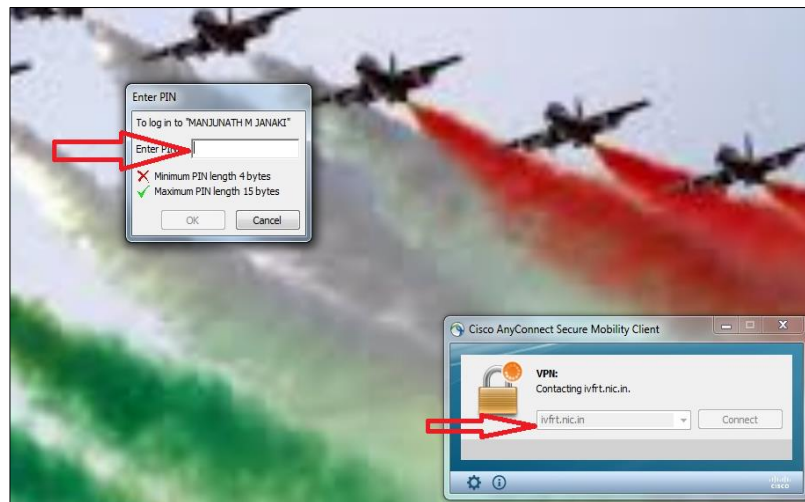
10. Once the correct PIN is entered, user will be re-directed to the login page, as shown below. The username will be pre-filled from your certificate. User has to enter its password and click **OK**.
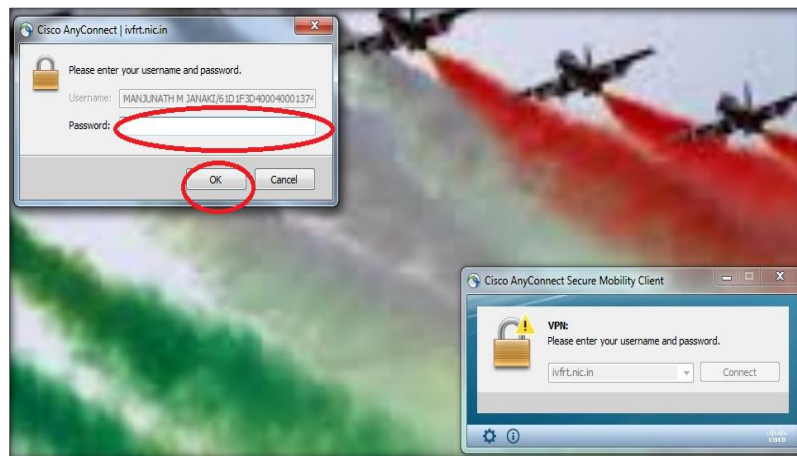
11. User will be re-directed to the following page on entering the correct password. Click **Accept** to complete the connection process.
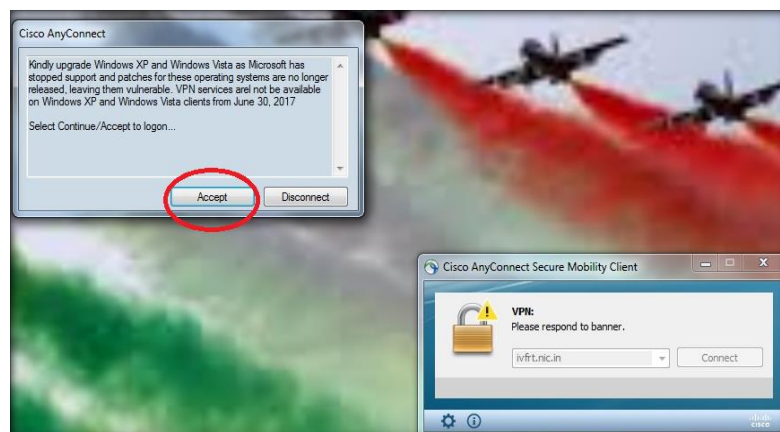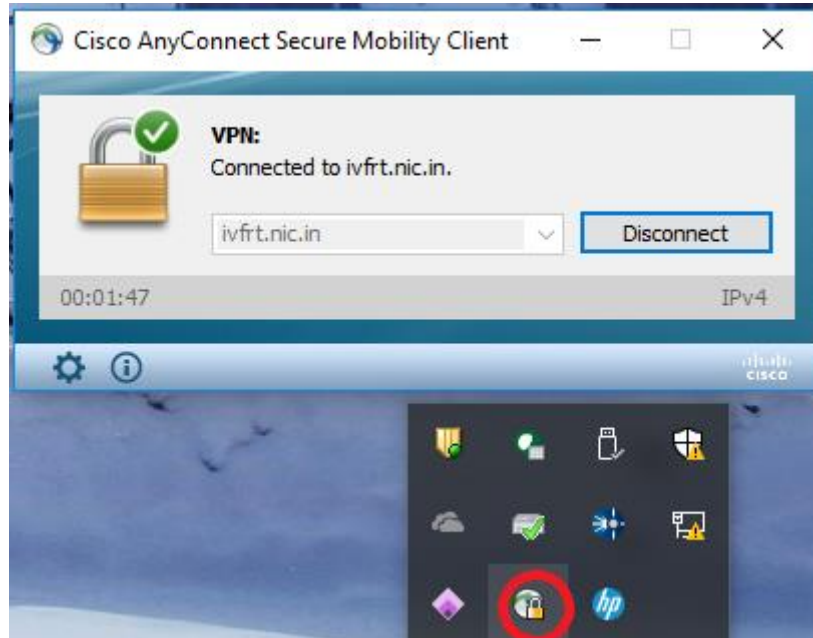

12. VPN will be connected in a minute and a **webpage** will get opened, as shown below
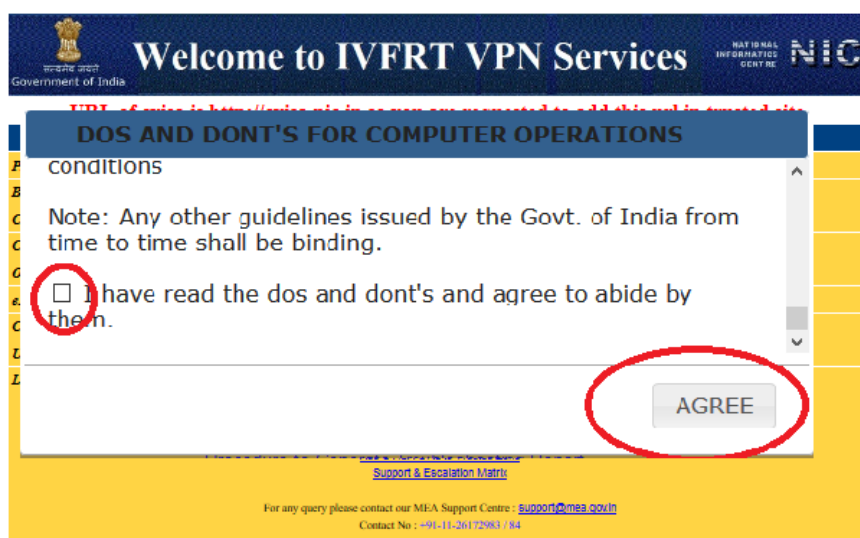
13. Now the user has to copy or type the URL of the application to be accessed over VPN in the address bar of the browser.

14. The **yellow lock** over the AnyConnect Secure Mobility Client icon denotes that the VPN session is established and running.

15. To disconnect the VPN session, click on the Cisco AnyConnect Secure Mobility Client icon in the quick launch bar and then click **Disconnect**, as shown above.