⊞ **Connecting NIC VPN for IVFRT Users**

Procedure: Step-by-step guide to connect NIC VPN on Windows machines to access VPN services for Indian Missions/FROs/Indian Citizenship and Other IVFRT Users.

Document: Procedure to Connect NIC VPN for Indian Missions/FROs/Indian Citizenship and Other IVFRT Users.
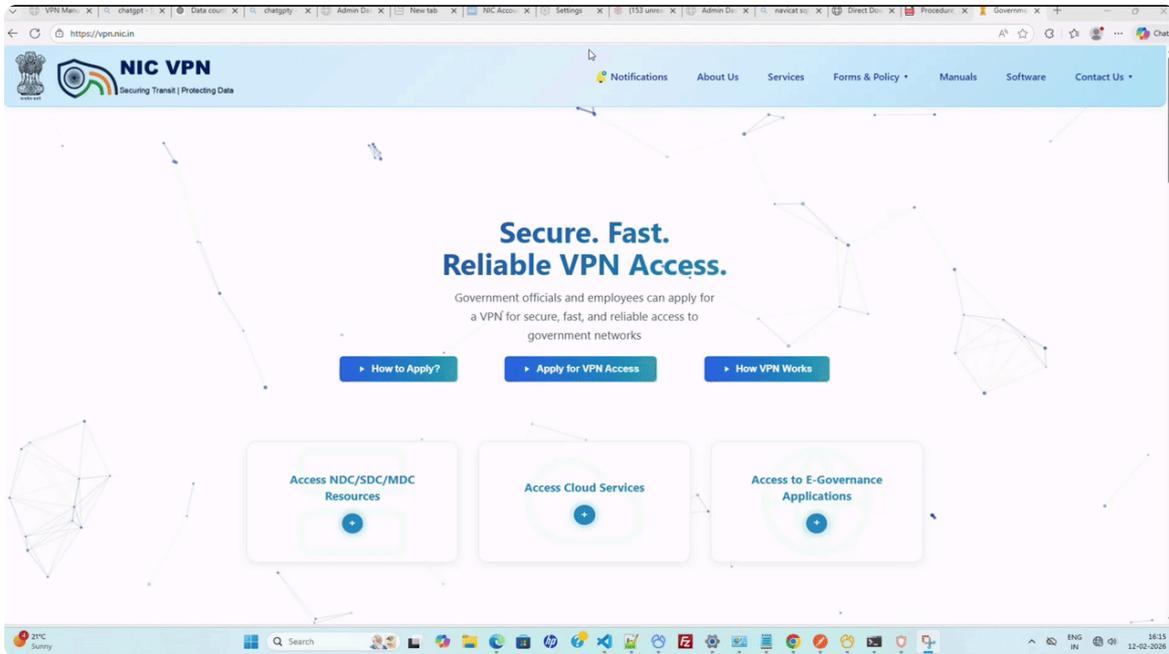
Platform: Windows Client Machine

Audience: 👷 IVFRT Users

Date: 📅 November 2025

🖥 A. Software Installation

1.
Download Required Software

Download **VPN Client**, **MoserBaer** and **EPM** for Windows from the website http://vpn.nic.in.
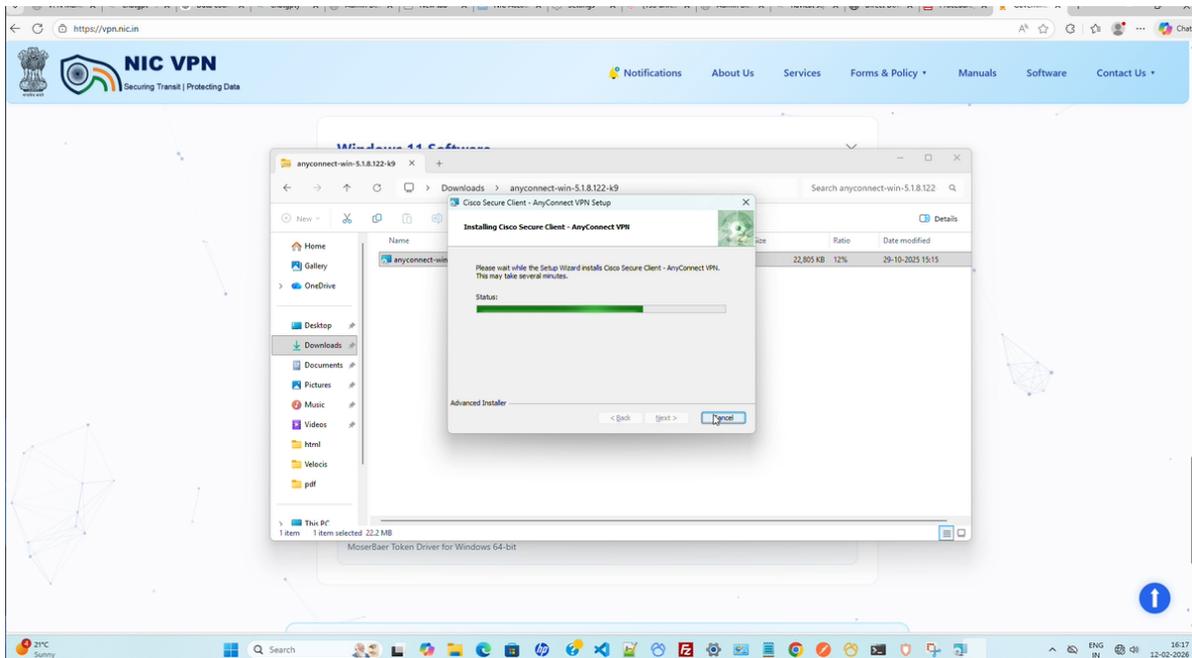

Download VPN Client for Windows.

2.

Installing VPN Client

After running the installer, click **Next** in the "Welcome to Cisco AnyConnect Secure Mobility Client Setup Wizard" to continue the installation and Click **Finish** to exit the Setup Wizard and complete the installation.
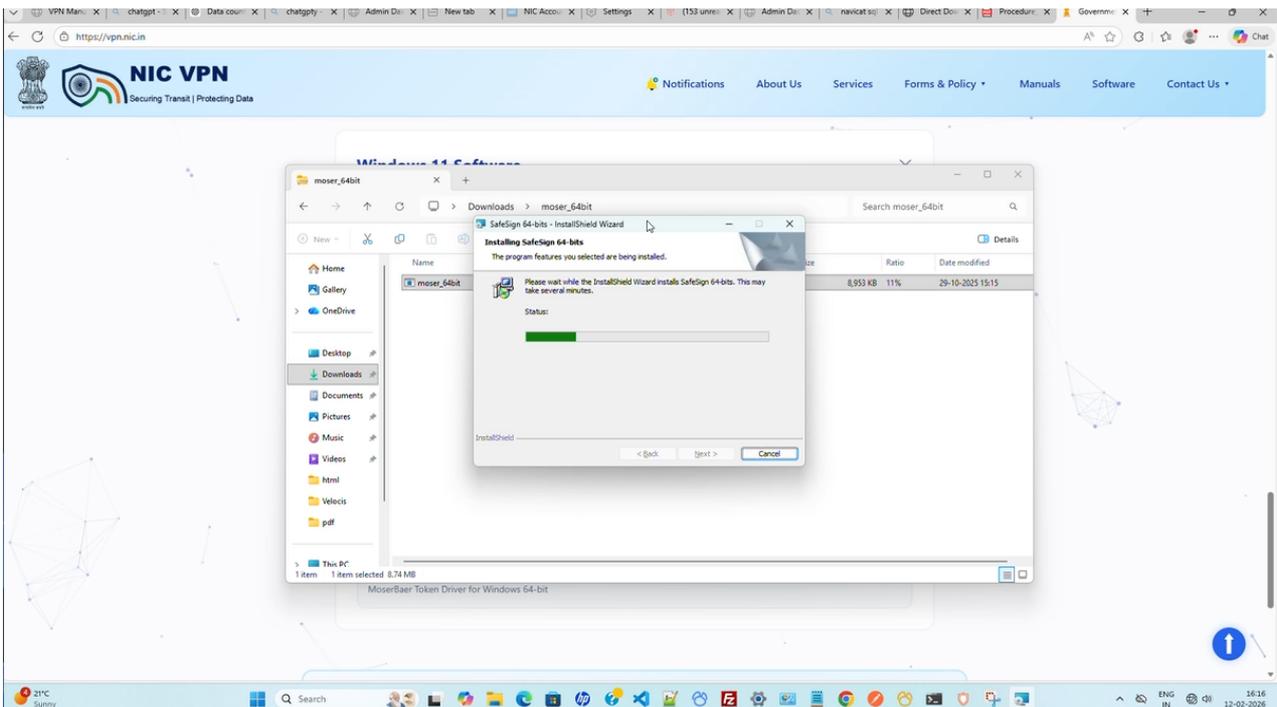

VPN Client installation.

3.

Installing MoserBaer

After running the installer, click **Next** to continue the installation and Click **Finish** to exit the Setup Wizard and complete the installation.
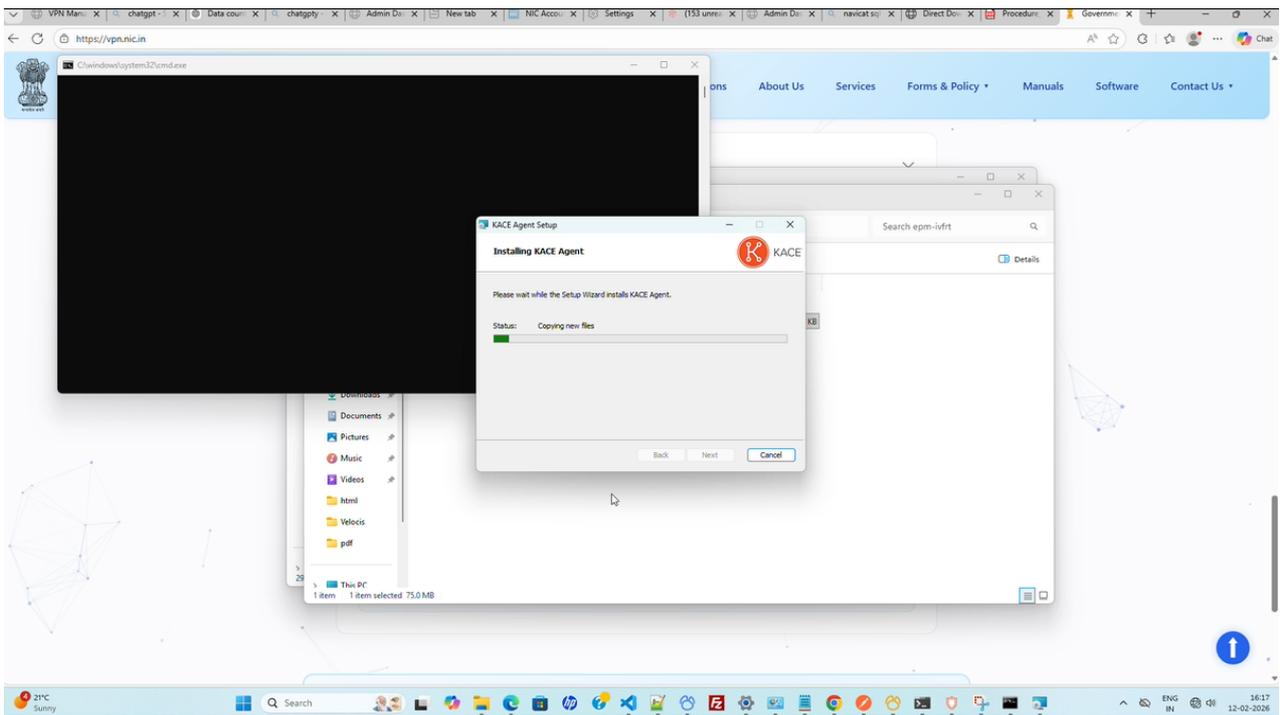

MoserBaer Installation.

4.

Installing EPM

After running the installer, click **Next** to continue the installation and Click **Finish** to exit the Setup Wizard and complete the installation.

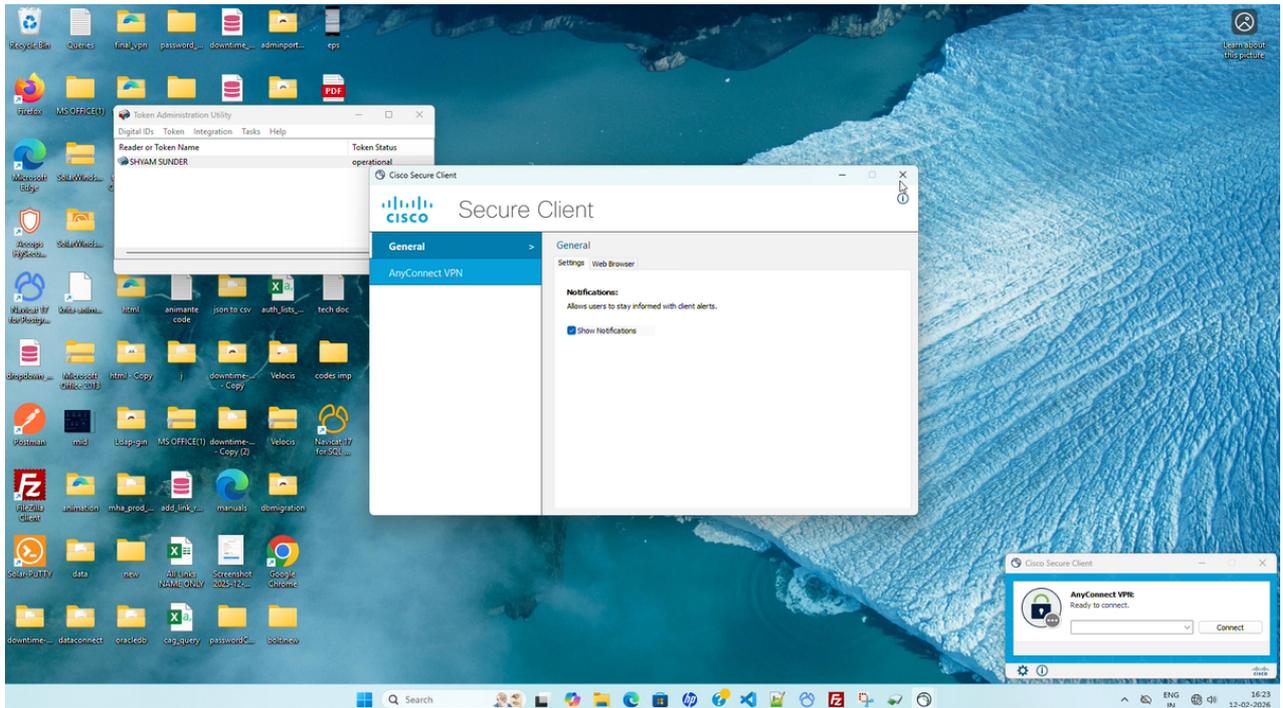
EPM Installation.

🔌 B. Connect to IVFRT VPN

1.
Insert Hardware Token

Insert the hardware crypto token containing the **Digital Signing Certificate (DSC)** into a USB port on the client machine.

2.
Open AnyConnect Client

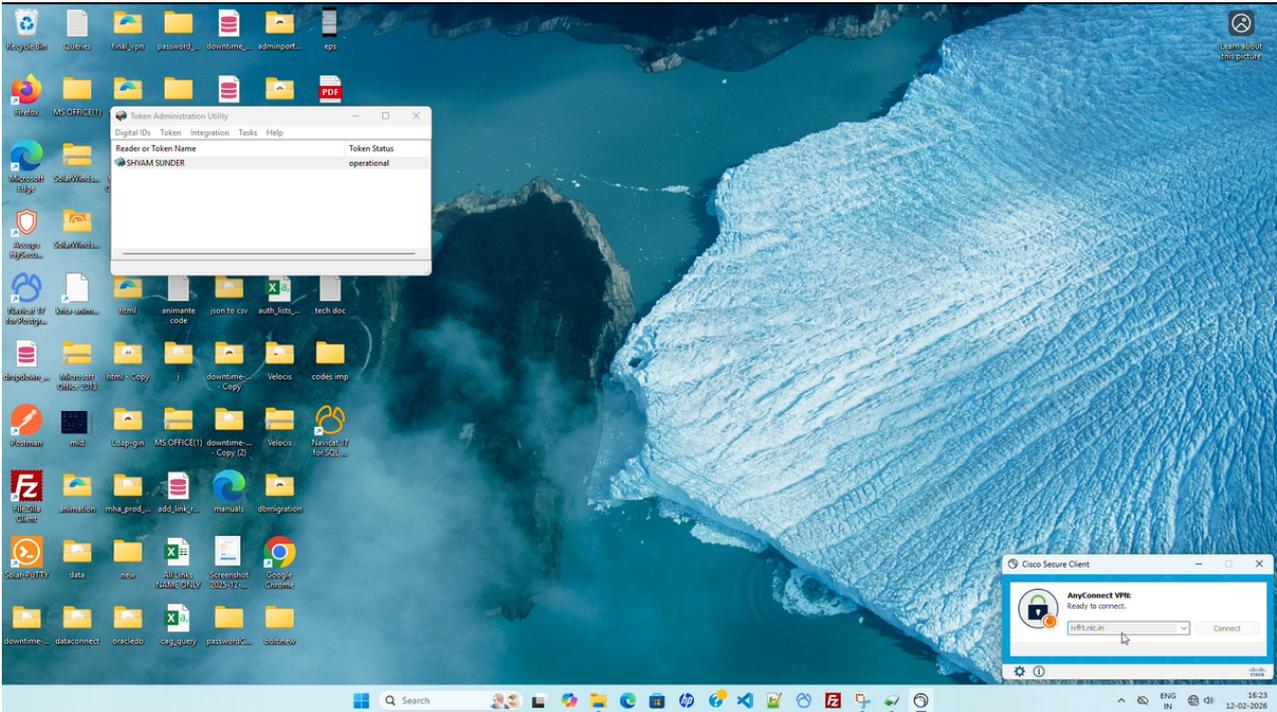Open the **Cisco AnyConnect Secure Mobility Client** from the Start Menu of Windows.

Open the AnyConnect client.

3.

Enter VPN Server Address

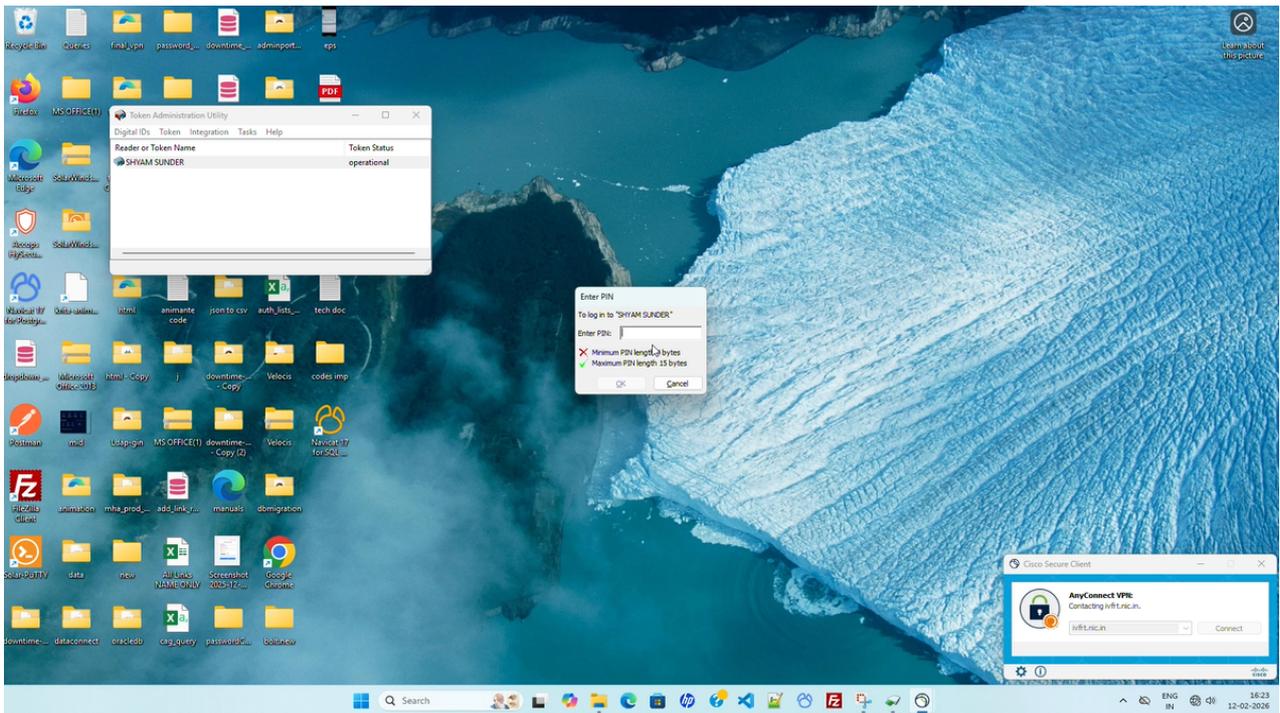**>** Type **ivfrt.nic.in** in the white space and then click the **Connect** button to begin the connection.

> After clicking **Connect**, If a error occured **"Could not connect to server"** then **"Reboot"** the system.

4.

Enter PIN

You will be prompted to enter the **PIN** for your DSC. Enter the correct PIN and click **OK**.
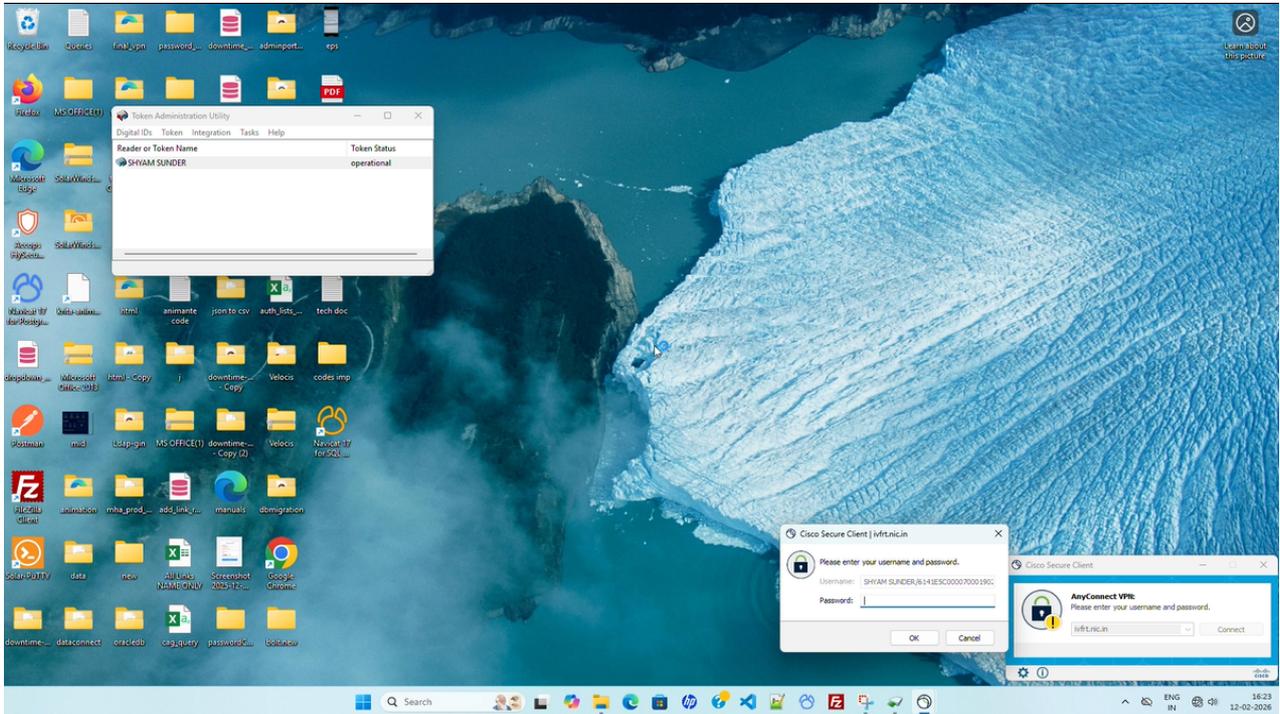

Enter PIN for DSC and click OK.

1.

Enter Password

After entering the correct PIN, you will be redirected to the login page. The username will be pre-filled from your certificate. Enter your **password** and click **OK**.
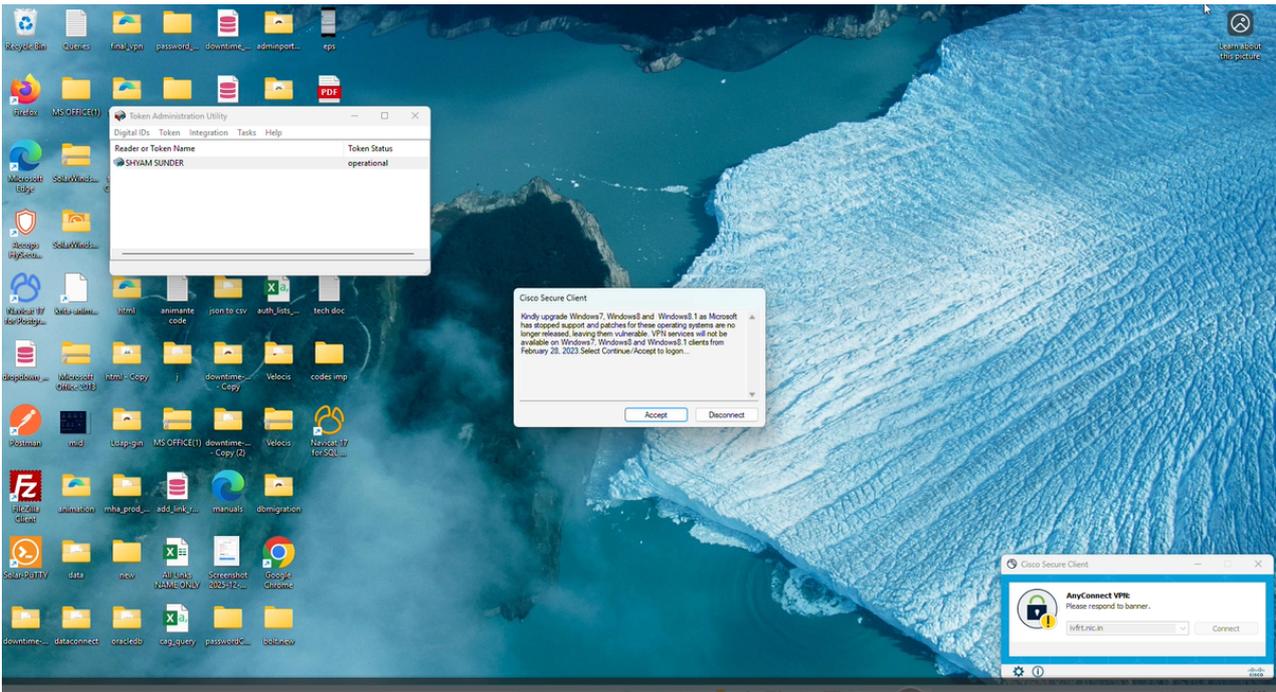

Enter password and click OK.

2.

Accept Banner

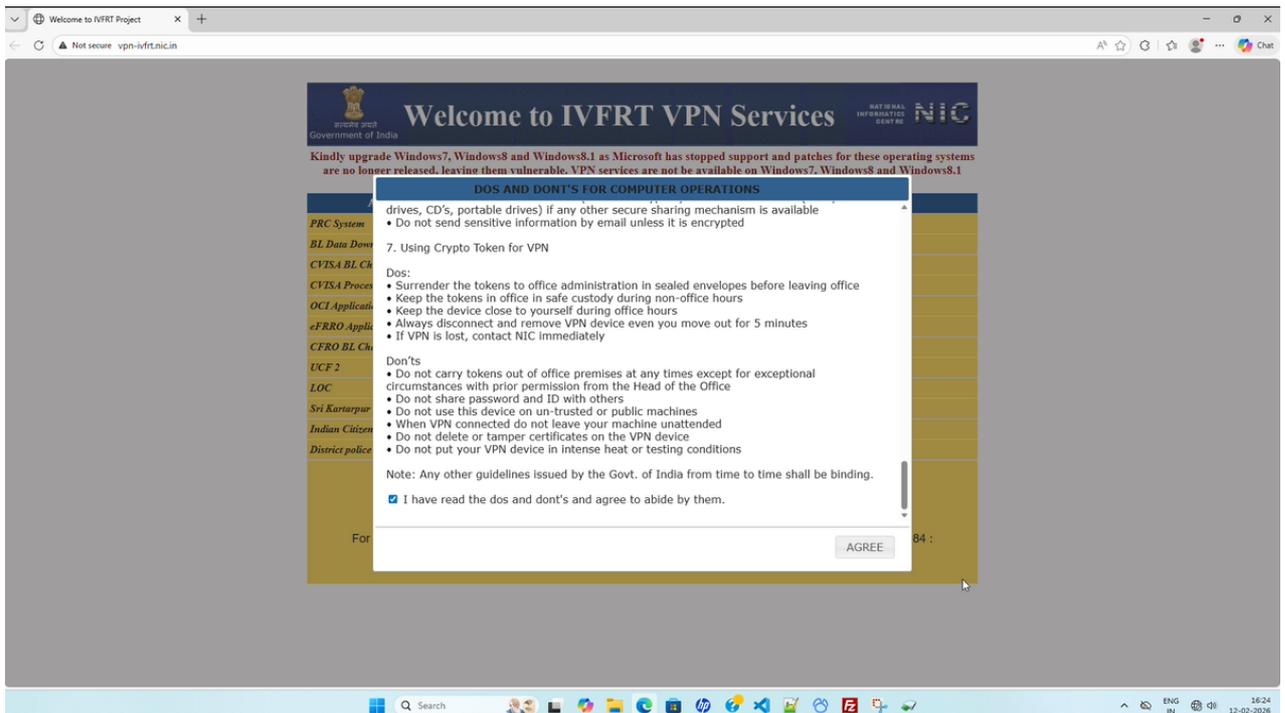A banner page may appear. Click **Accept** to complete the connection process and logon.

Click Accept to logon.

3.

Agree to Terms

After connection, a webpage titled "Welcome to IVFRT VPN Services" will open, displaying "DOS AND DONT'S". Check the box **I have read the dos and dont's and agree to abide by them** and click **AGREE**.
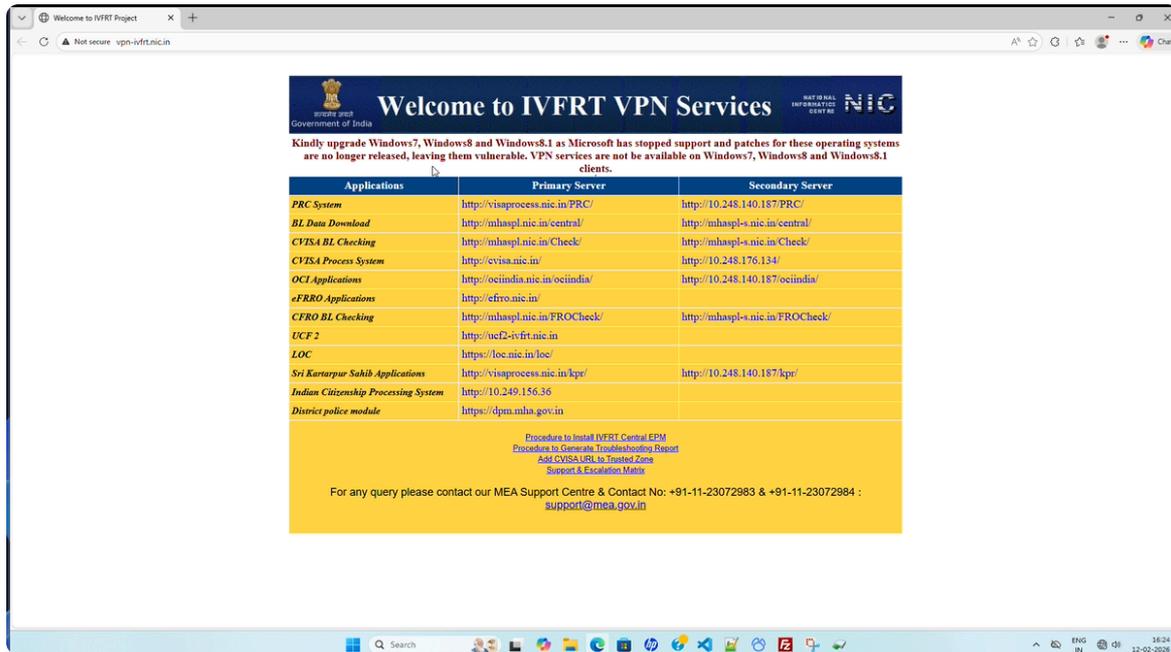

Check the box and click AGREE.

4.

Access Applications

The VPN will be connected shortly. Copy or type the URL of the application to be accessed over VPN into the browser's address bar.

VPN connection established.

5.

Verify VPN Status

The yellow lock icon over the AnyConnect Secure Mobility Client icon in the quick launch bar denotes that the VPN session is established and running.

6.

Disconnect VPN

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