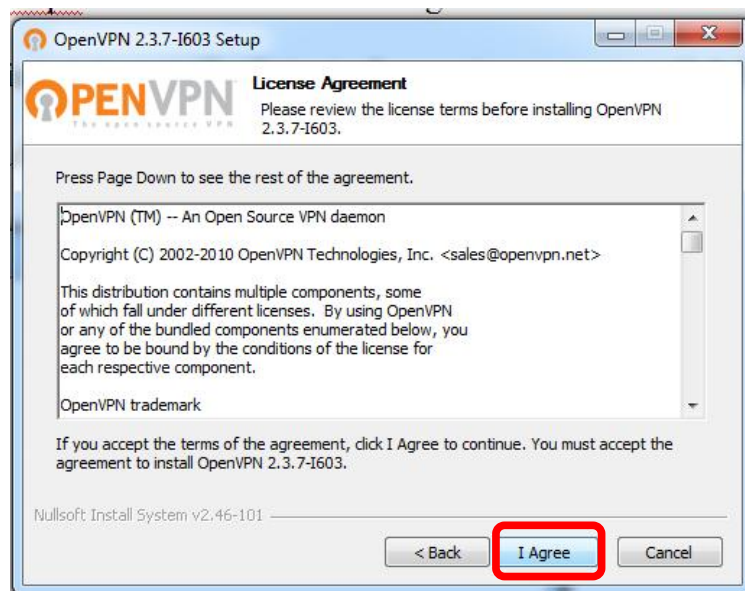


Steps for installing VPN client and connecting to TCIS network through VPN in Windows

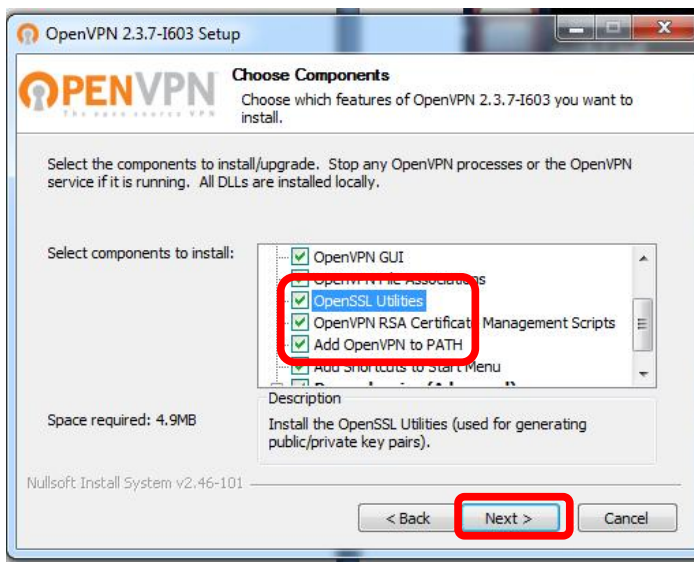
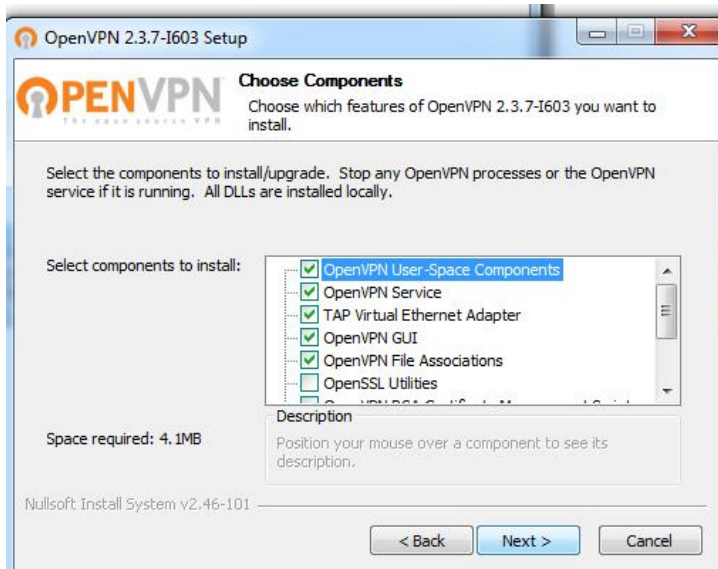
1. Download the openvpn client from the following link

http://www.tifrh.res.in/tcis/events/facilities/software/openvpn-install-2.3.7-I603-x86_64.exe

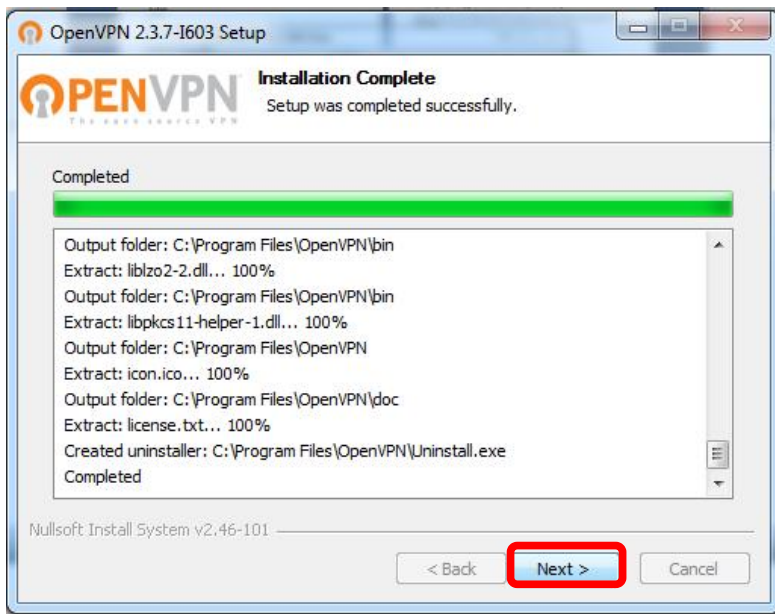
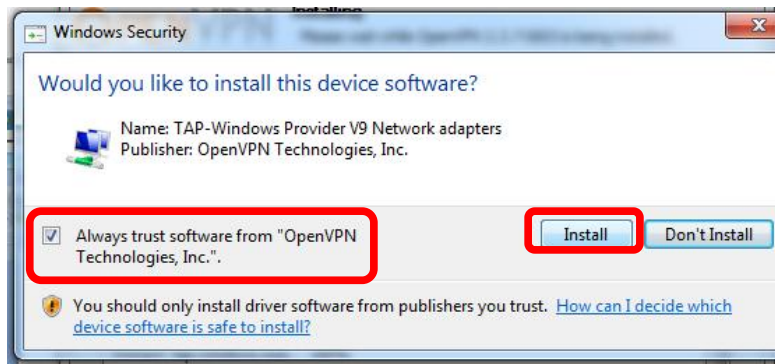
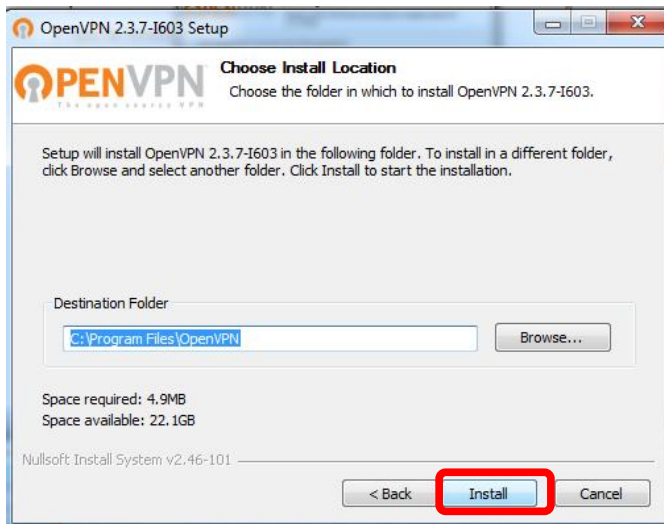
2. Open the downloaded software and Install it.



3. Check all the unchecked options also and click Next



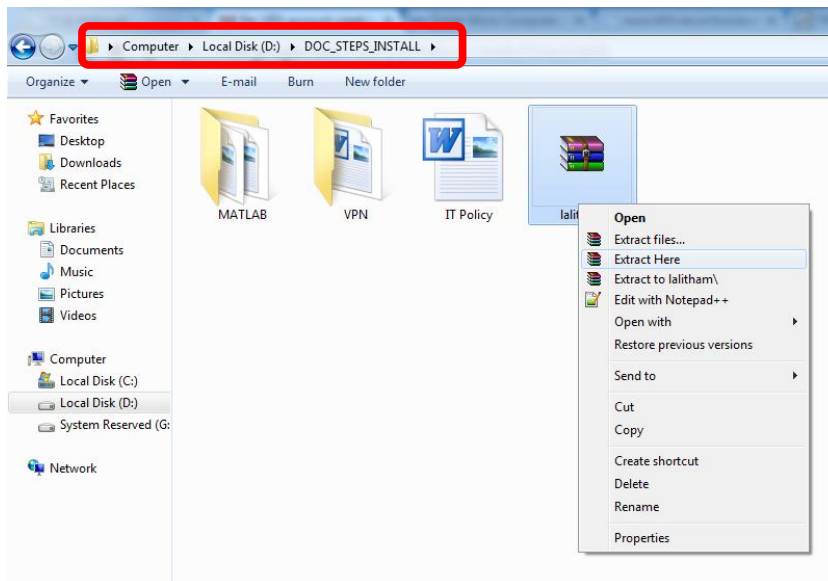
4. Select destination folder for installation



5. Click finish to complete installation



6. Download your VPN certificates and go the downloaded directory and extract them



7. Go the extracted directory. you can see four files

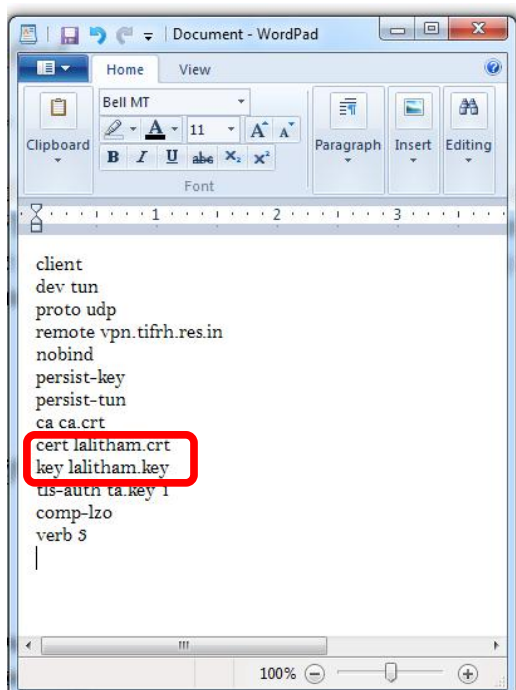


Note: you will find two files named with same name (your username) ending with .crt and .key other than “ca.crt” and “ta.key” files. Make a note of it.

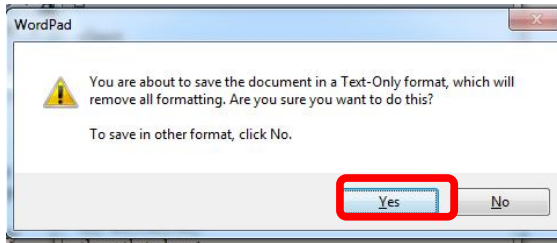
6. Open wordpad Go to start -> Accessories -> wordpad

7. Type the following contents in *italic* and save it as "client.ovpn" in the same directory where your VPN certificates are present. Enter the noted filename in the place of <filename>.

```
client  
dev tun  
proto udp  
remote vpn.tifrh.res.in  
nobind  
persist-key  
persist-tun  
ca ca.crt  
cert <filename>.crt  
key <filename>.key  
tls-auth ta.key 1  
comp-lzo  
verb 3
```

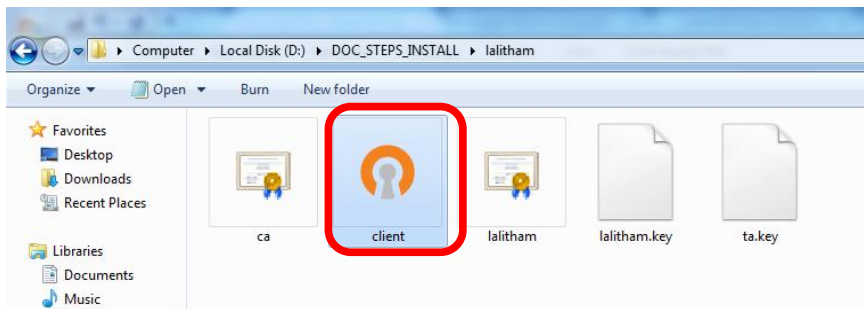


Click Yes to save it as "client.ovpn"

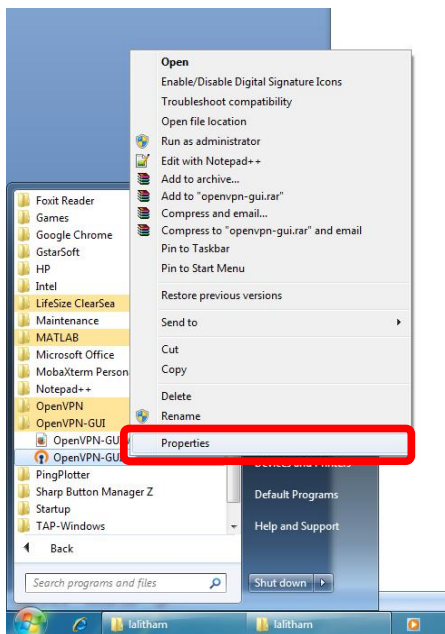


You can also download and edit sample "client.ovpn" file from the following link.

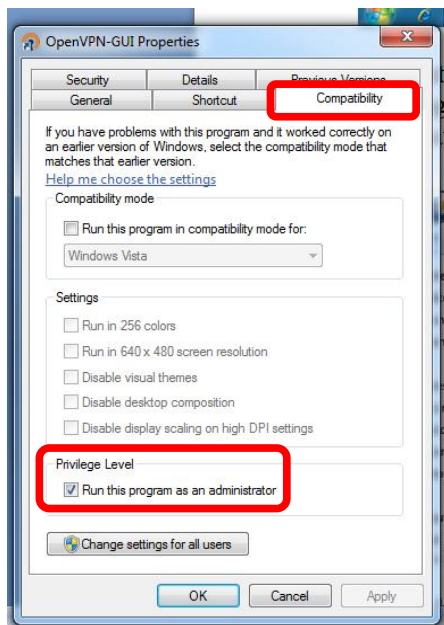
<http://www.tifrh.res.in/tcis/events/facilities/client.ovpn>



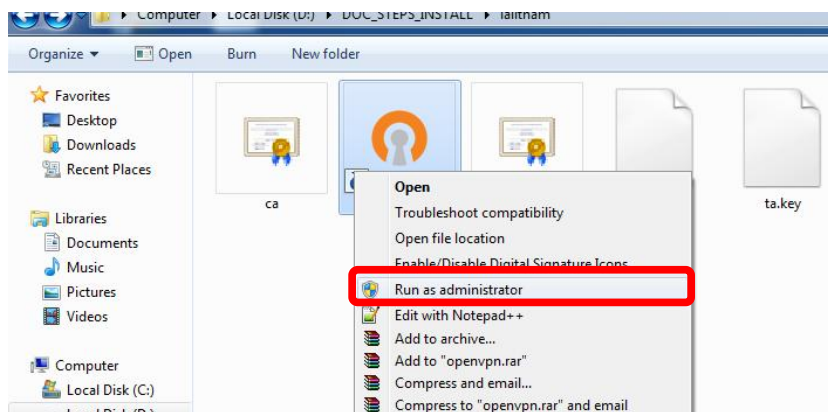
8. Go to start -> OpenVPN-GUI and right click on openVPN-GUI and go to properties



9. Click Compatibility and Check the Privilege level, Enable Run this program as an administrator.



10. Go to your client.ovpn file directory. Right click on "client.ovpn" and click "Run as Administrator". Command prompt will be opening and it will establish the VPN connection. Don't close the command prompt, it will terminate the VPN connection.



Note: client.ovpn should only be run as Administrator only or user with Administrator privileges. Please follow the link for further information.

<http://windows.microsoft.com/en-in/windows7/how-do-i-run-an-application-once-with-a-full-administrator-access-token>