



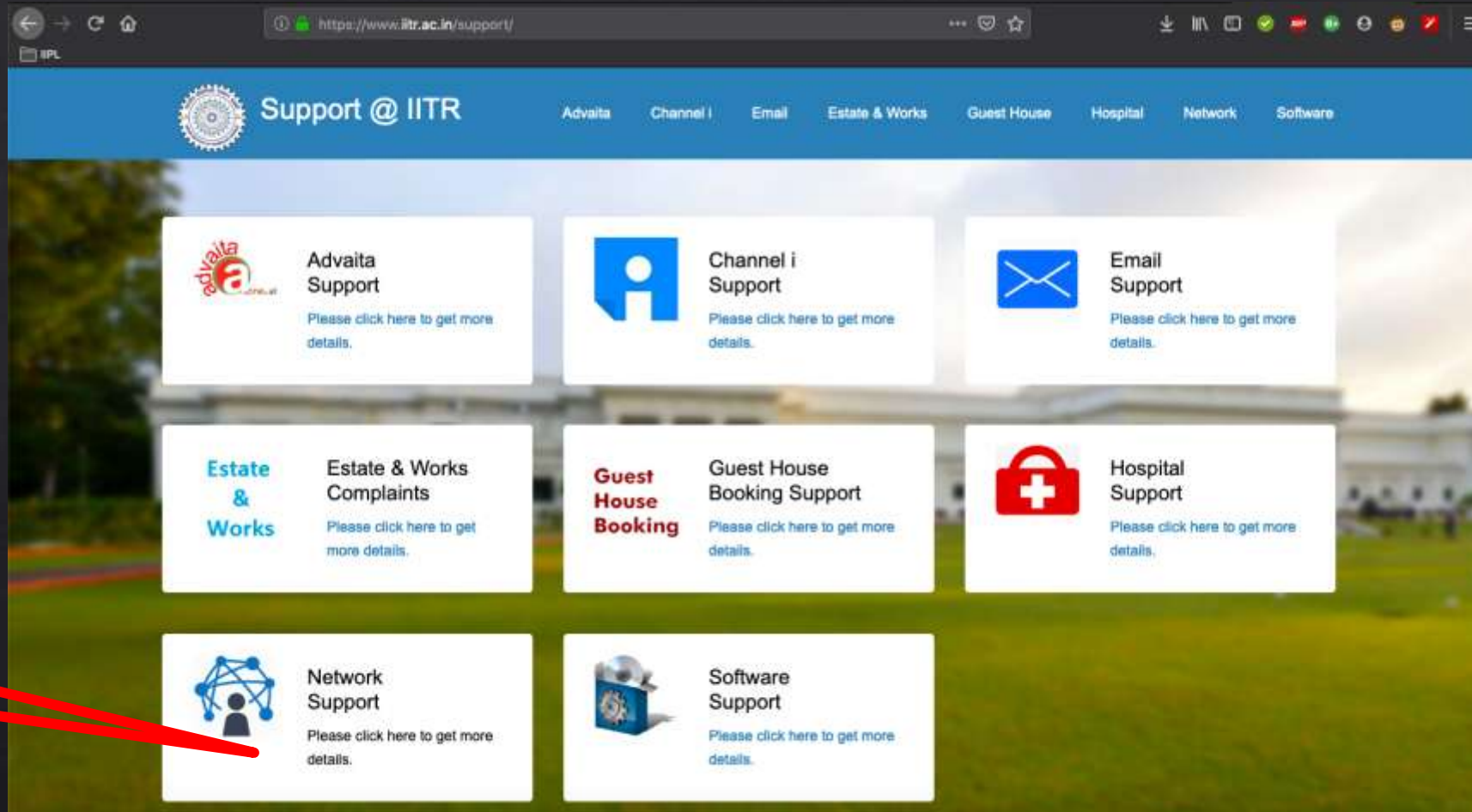
IITR  
Network Connectivity  
User Guide  
For  
Windows OS

## **Contents:**

1. Download software from IITR Network Support Portal.
2. Installation of software and restart.
3. Configure Firefox changes. (if you use Firefox browser)
4. Connect to network (Wi-Fi or LAN).

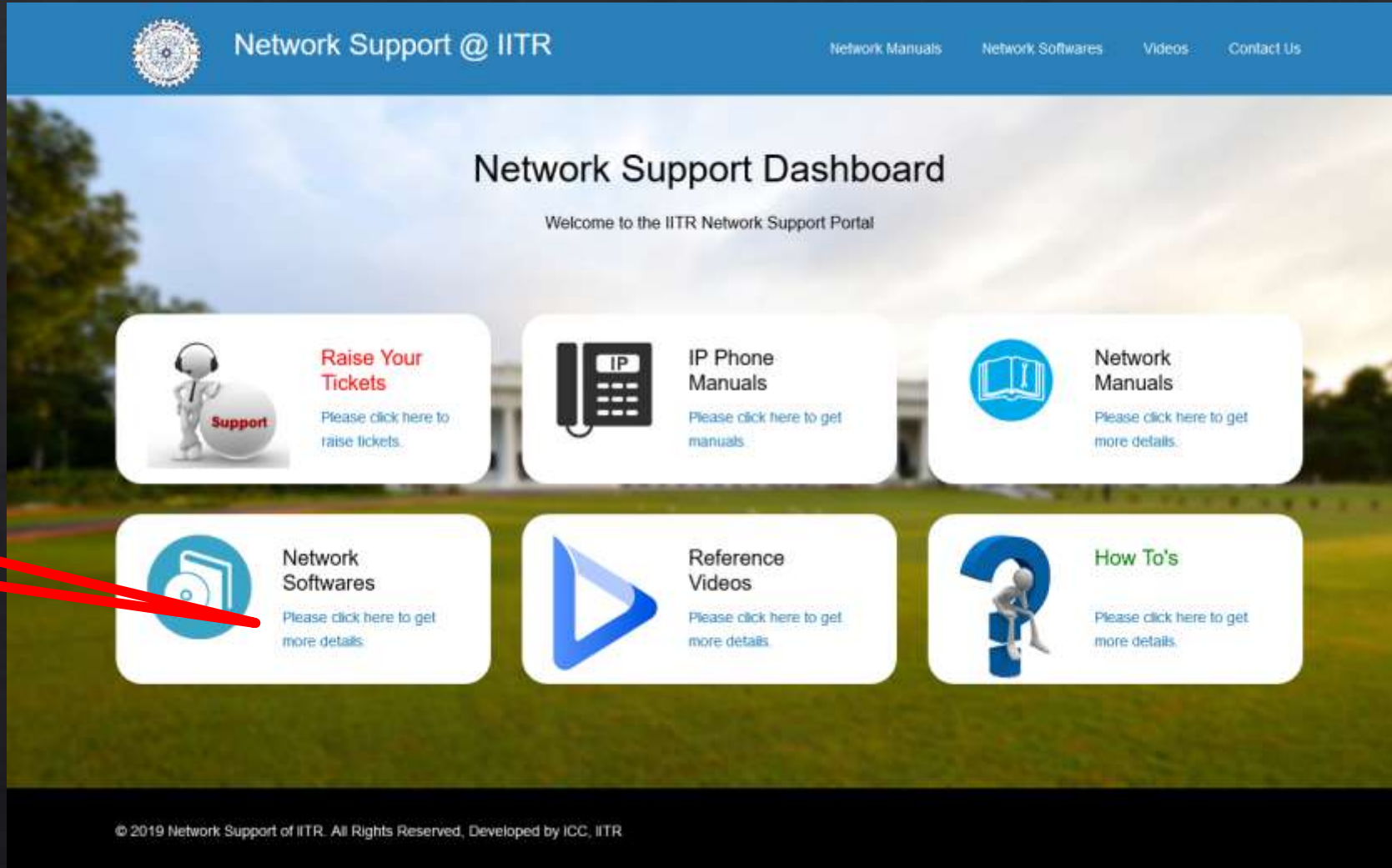
# Downloading Software

1.1 Go to <https://www.iitr.ac.in/support/> and click on **Network Support**



# Downloading Software

## 1.2 Click on Network Softwares



# Downloading Software

## 1.3 Click on **Windows Tab**.



The screenshot shows the 'Network Support @ IITR' website. The header is blue with the IITR logo and navigation links: Home, Network Manuals, Videos, and Contact Us. The main content area has a background image of a building and a green field. It features a title 'Network Softwares' and a subtitle 'Welcome to the IITR Network Support Portal'. Below this are five white rounded rectangular buttons arranged in two rows. Each button contains an icon, a title, and a link. A red callout box with the text 'Click Here' points to the Windows icon.

Icon	Category	Action
	Windows	<a href="#">Please click here to get more details.</a>
	Mac	<a href="#">Please click here to get more details.</a>
	Linux	<a href="#">Please click here to get more details.</a>
	Mobile Devices	<a href="#">Please click here to get more details.</a>
	Other Devices	<a href="#">Please click here to get more details.</a>

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# Downloading Software

1.4 Click on **Network Connectivity Software** and **Network\_Security\_Setup.zip** will be downloaded to your PC.

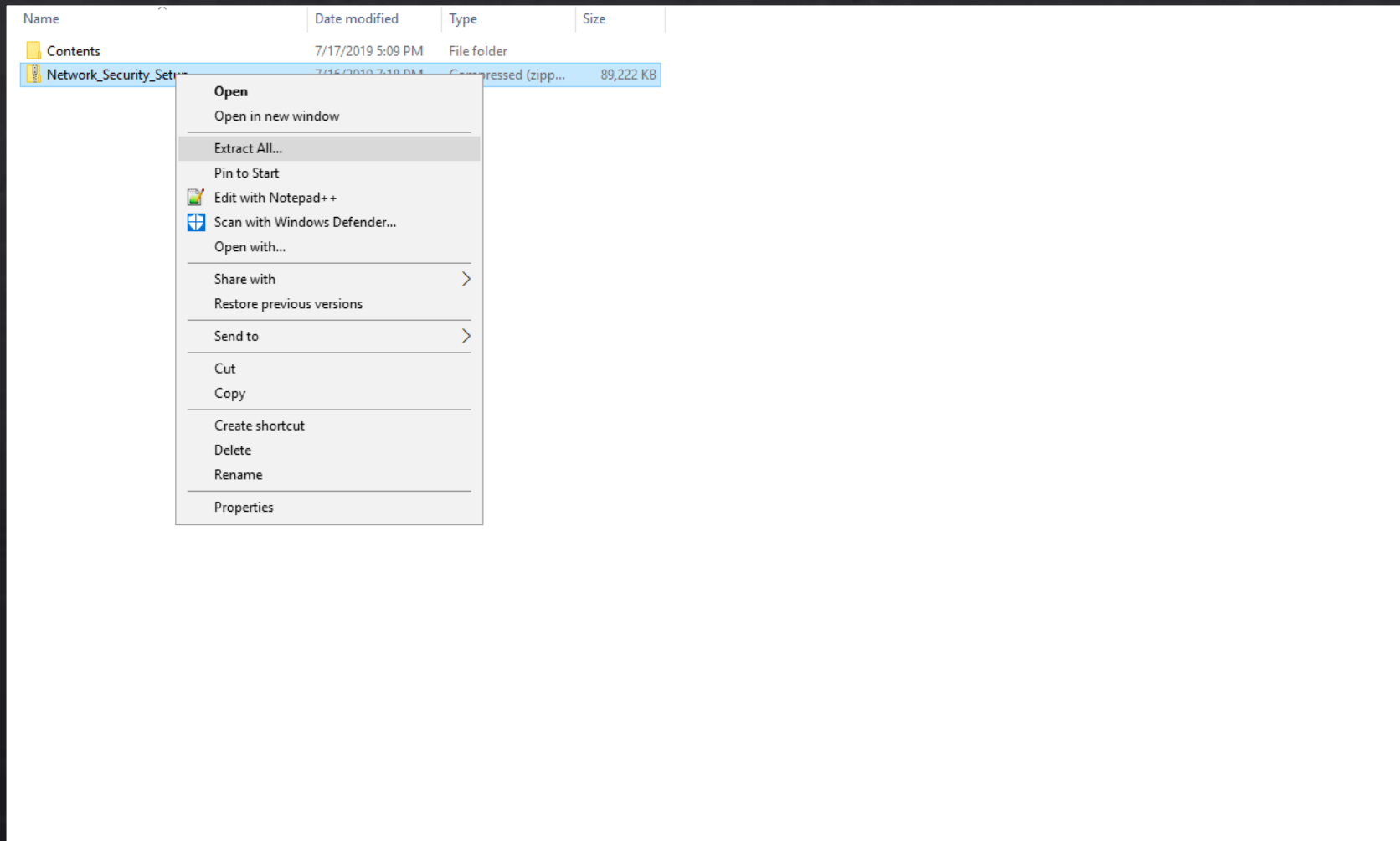
Choose  
Here

The screenshot displays the 'Network Support @ IITR' website. The header includes the IITR logo and navigation links: Home, Network Software, Network Manuals, and Contact Us. The main content area is titled 'Windows Softwares' with a subtitle 'Welcome to the IITR Network Support Portal'. A white box with a blue Windows logo icon contains a list of software categories: '1. Network Connectivity Softwares', '2. More Softwares', and '3. Other Softwares'. A red arrow points from the 'Choose Here' text to the first category. On the right, a file dialog box titled 'Opening Network\_Security\_Setup.zip' is open, showing the file 'Network\_Security\_Setup.zip' (87.1 MB) and asking 'What should Firefox do with this file?'. The 'Open with' option is selected, and the default application is 'Windows Explorer (default)'. The 'Do this automatically for files like this from now on' checkbox is unchecked. The dialog box has 'OK' and 'Cancel' buttons.

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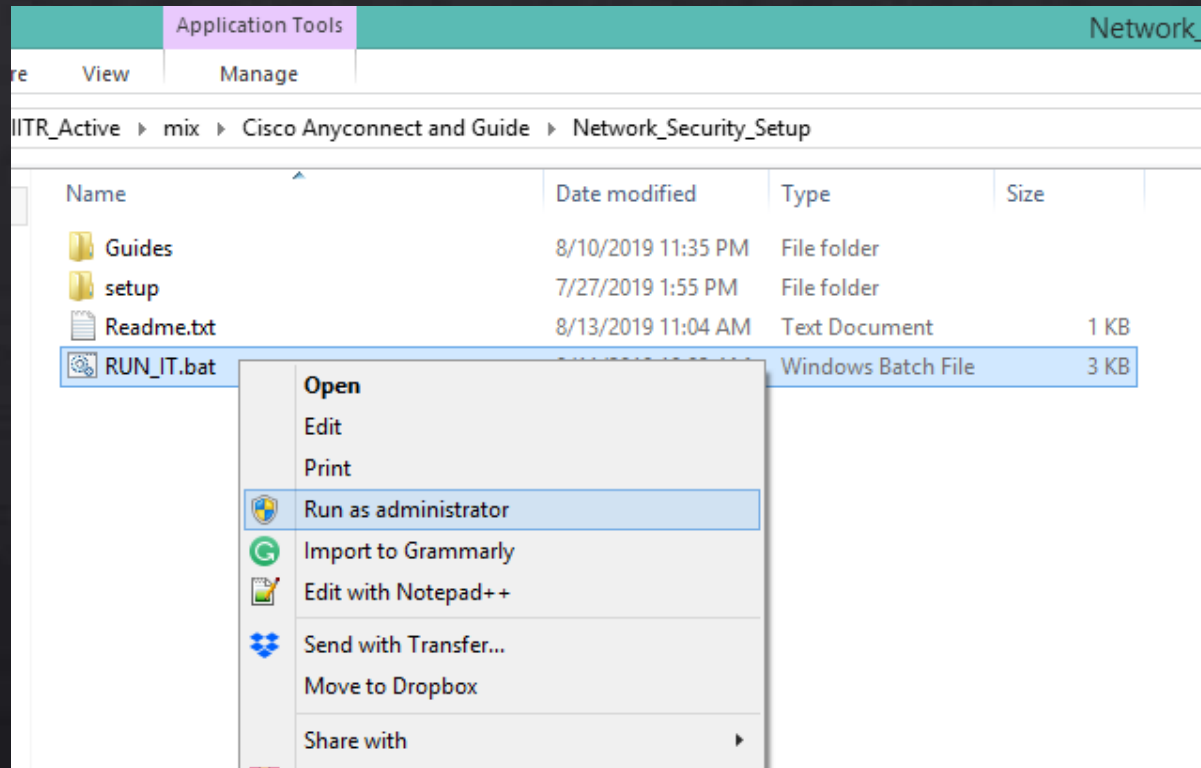
# Installation of Softwares

## 2.1 Extract **Network\_Security\_Setup.zip**



# Installation of Softwares

2.2 Now, open the **Network\_Security\_Setup** folder and run batch file as administrator.



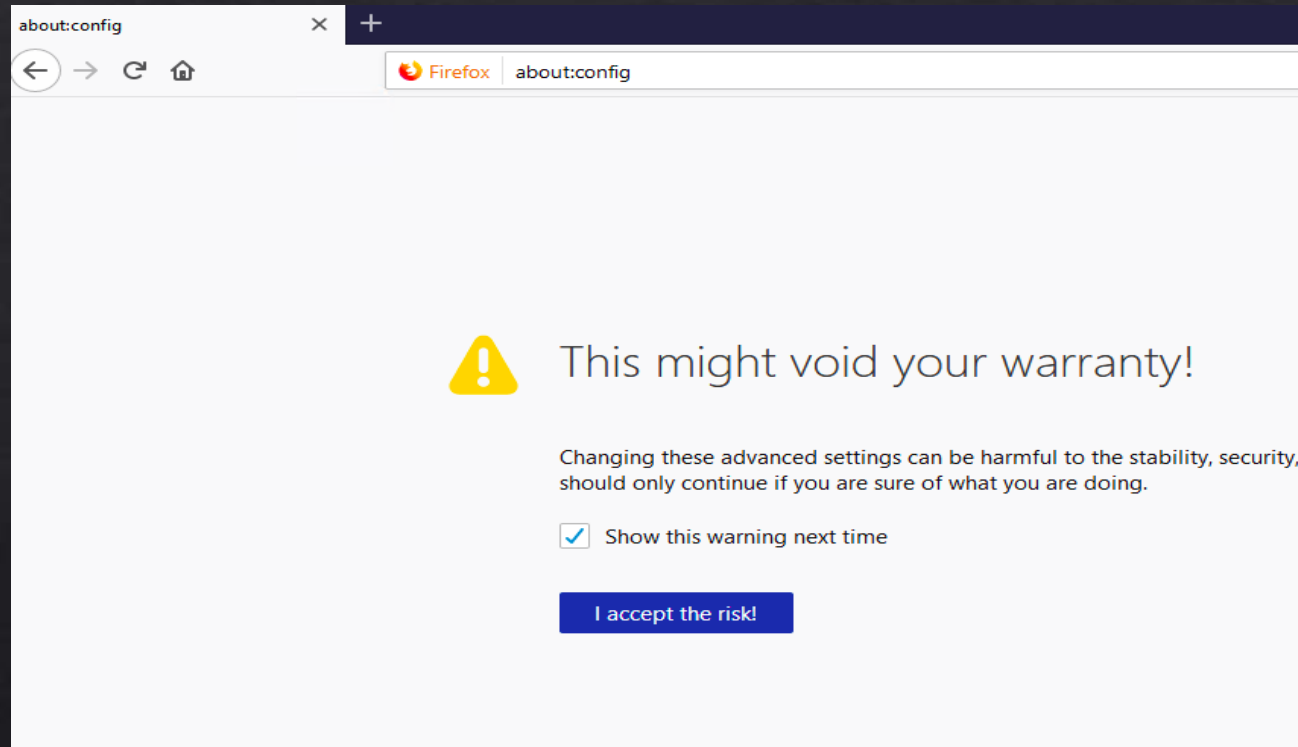
## Installation of Softwares

2.3 Wait for installation to complete. Kindly, save your pending work before pressing any key to restart your PC.

```
Installing Anyconnect VPN...
Installing Anyconnect Posture...
Installing Anyconnect Network Access Manager...
Installing Anyconnect DART...
Installing AMP Connector AV...
Copying Necessary Files...
setup\ISEPostureCFG.xml
1 File(s) copied
setup\configuration.xml
1 File(s) copied
Importing Certificates...
Root "Trusted Root Certification Authorities"
Signature matches Public Key
Certificate "IITRWSA" added to store.
CertUtil: -addstore command completed successfully.
Root "Trusted Root Certification Authorities"
Signature matches Public Key
Certificate "Cisco Umbrella Root CA" added to store.
CertUtil: -addstore command completed successfully.
*****INSTALLATION COMPLETED SUCCESSFULLY*****
*****NOW YOUR PC IS GOING TO RESTART, PLEASE SAVE ANY PENDING WORK*****
Press any key to continue . . . -
```

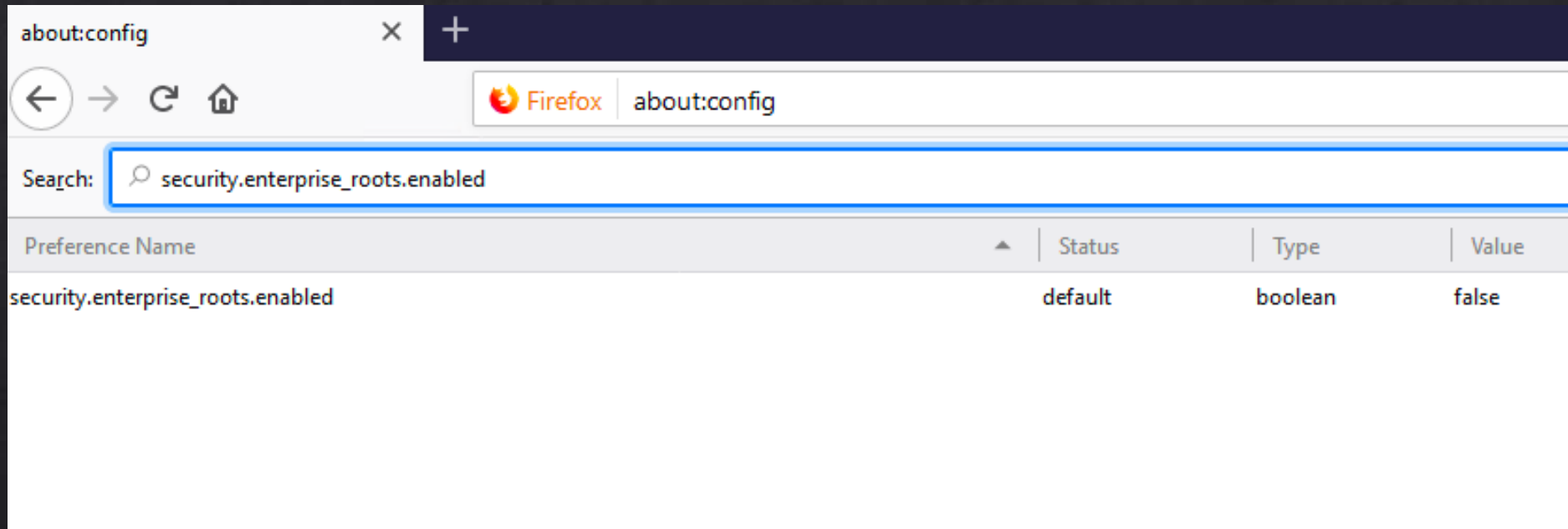
## Firefox Config Steps

- 3.1 Perform below steps only if you use **Firefox** browser else skip. Open Firefox browser and type “**about:config**” in address bar. Click “**I accept the risk**” and proceed.



## Firefox Config Steps

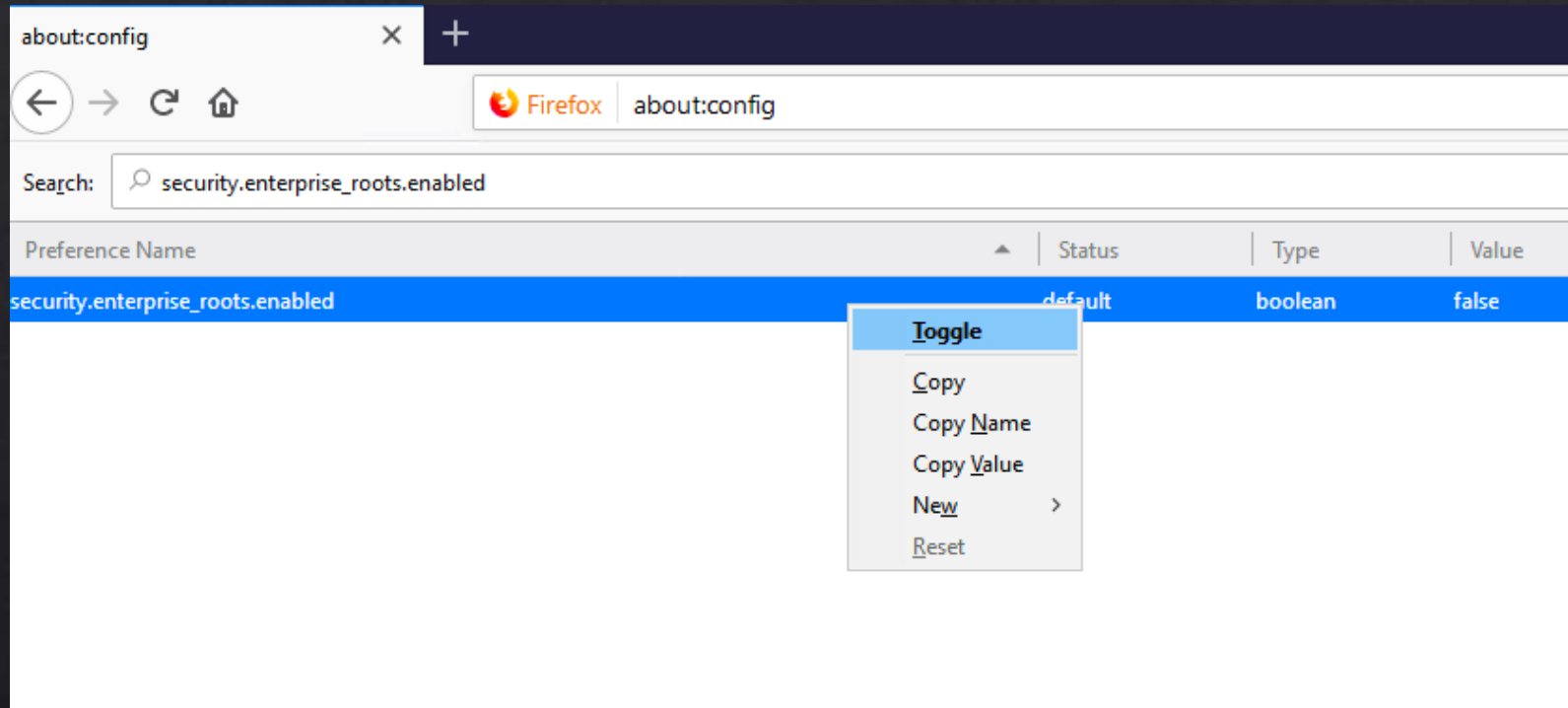
3.2 Search of keyword “**security.enterprise\_roots.enabled**” and make sure the Value is “**true**”. If not proceed to the next step otherwise skip next step.



*Note: Make sure you are running upgraded version of Firefox to get above option.*

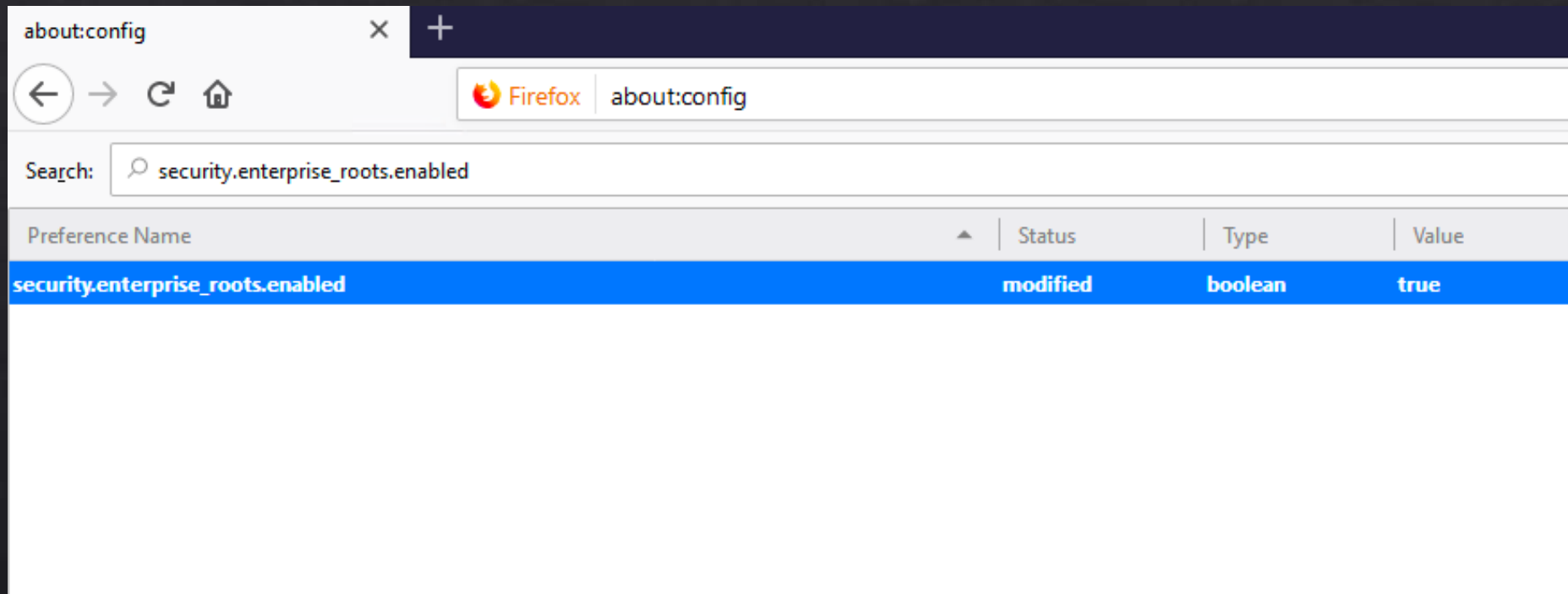
## Firefox Config Steps

3.3 Right click on the attribute and select “**Toggle**” to change the value.



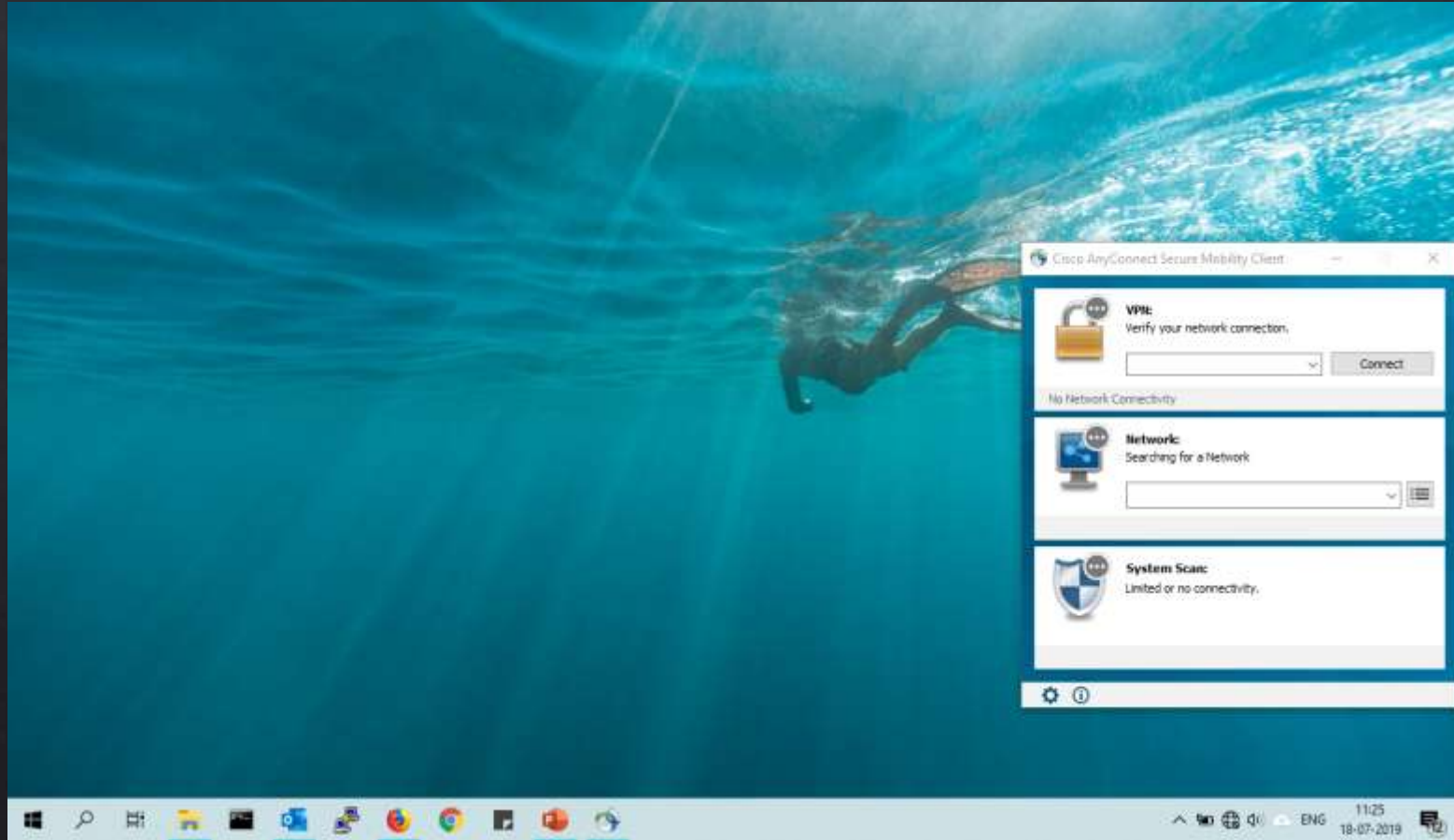
## Firefox Config Steps

3.4 Finally make sure the value is set to “true”.



# Connect to network (Wi-Fi & LAN)

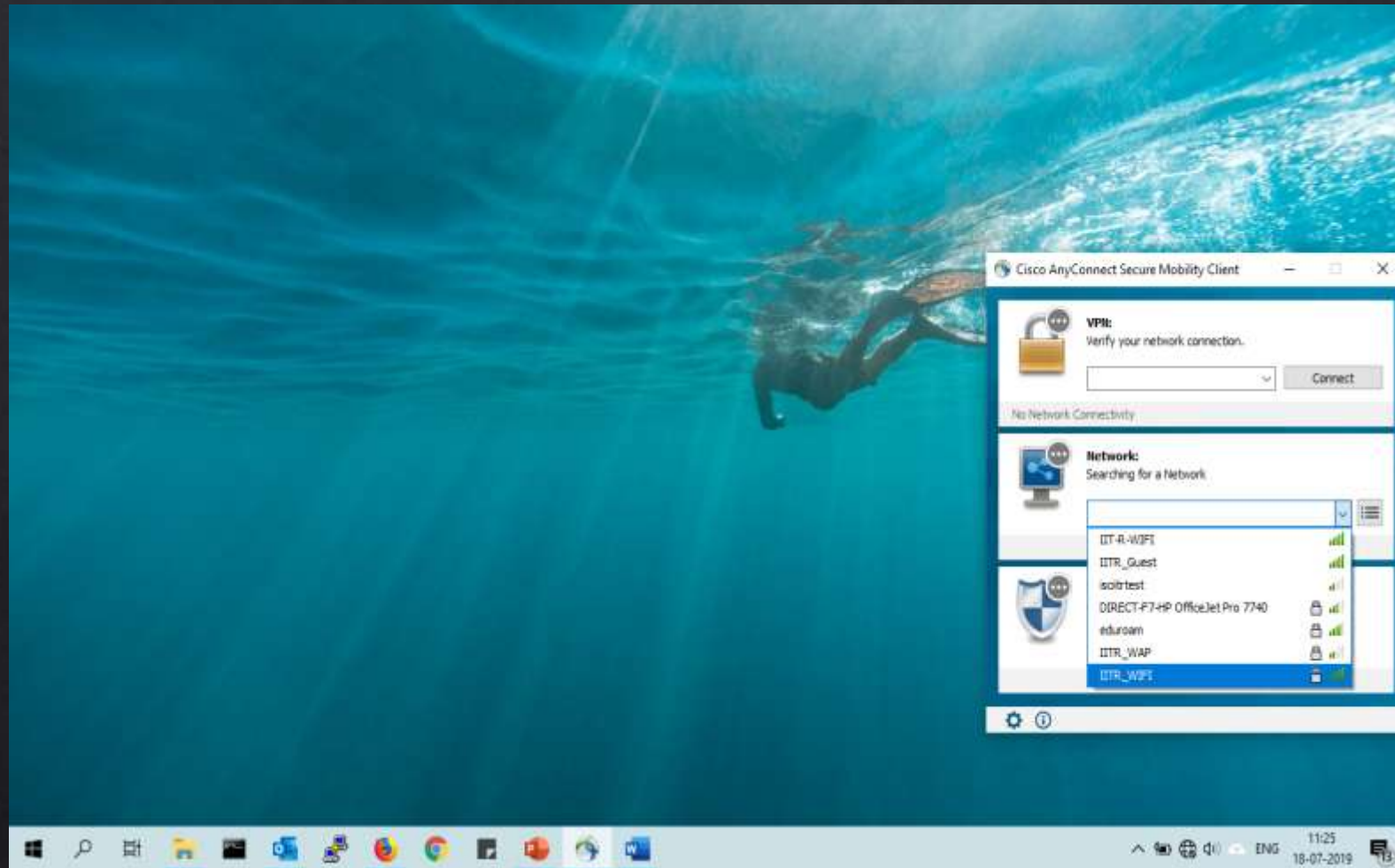
## 4.1 Open AnyConnect Secure Mobility Client from taskbar.



*Note: You won't be able to connect to Wi-Fi/LAN without using AnyConnect Client.*

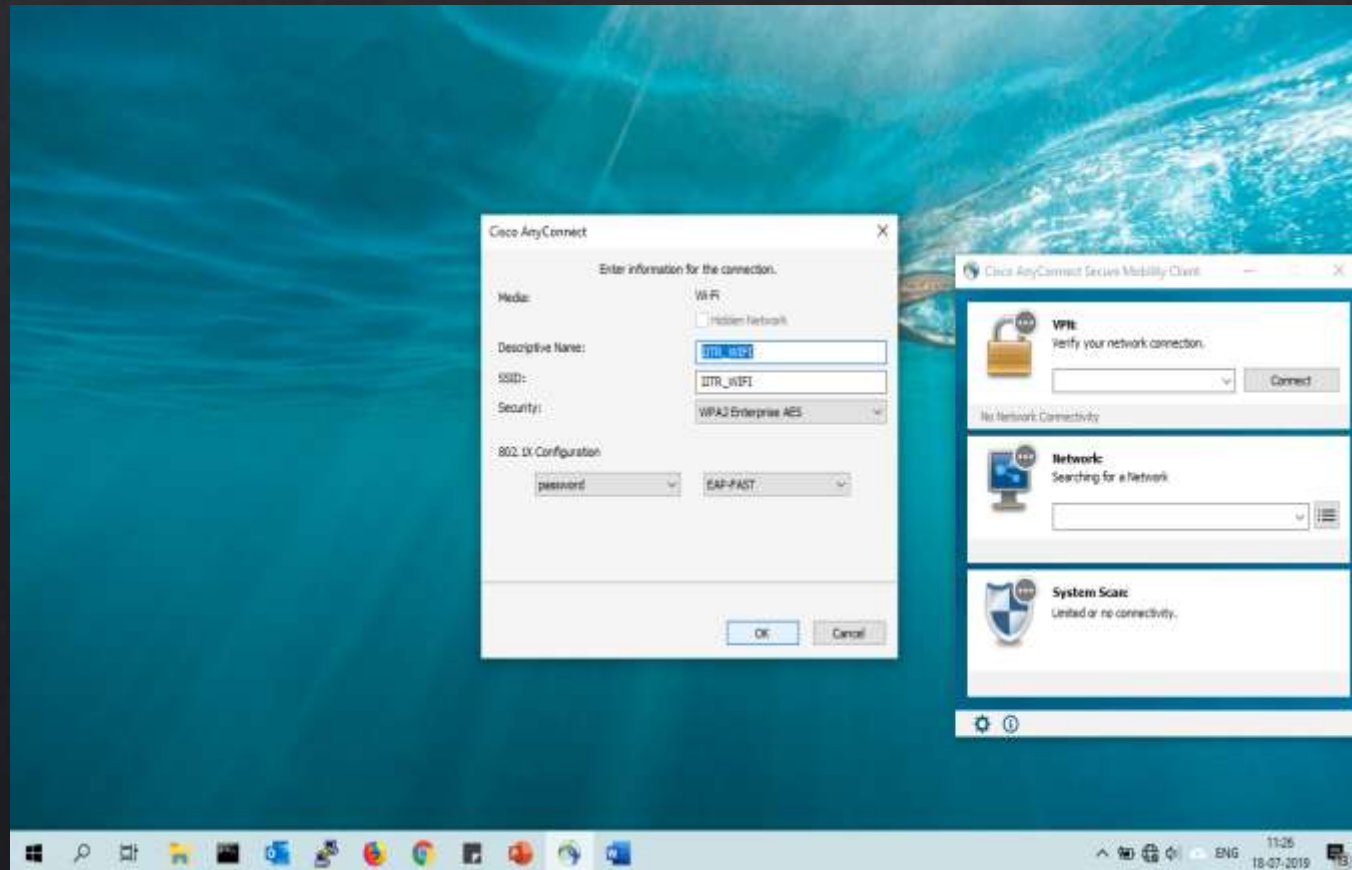
## Connect to network (Wi-Fi & LAN)

4.2 If Lan cable is connected then the preference will be LAN over WIFI. If you want to use WIFI. Kindly select the desired WIFI SSID.



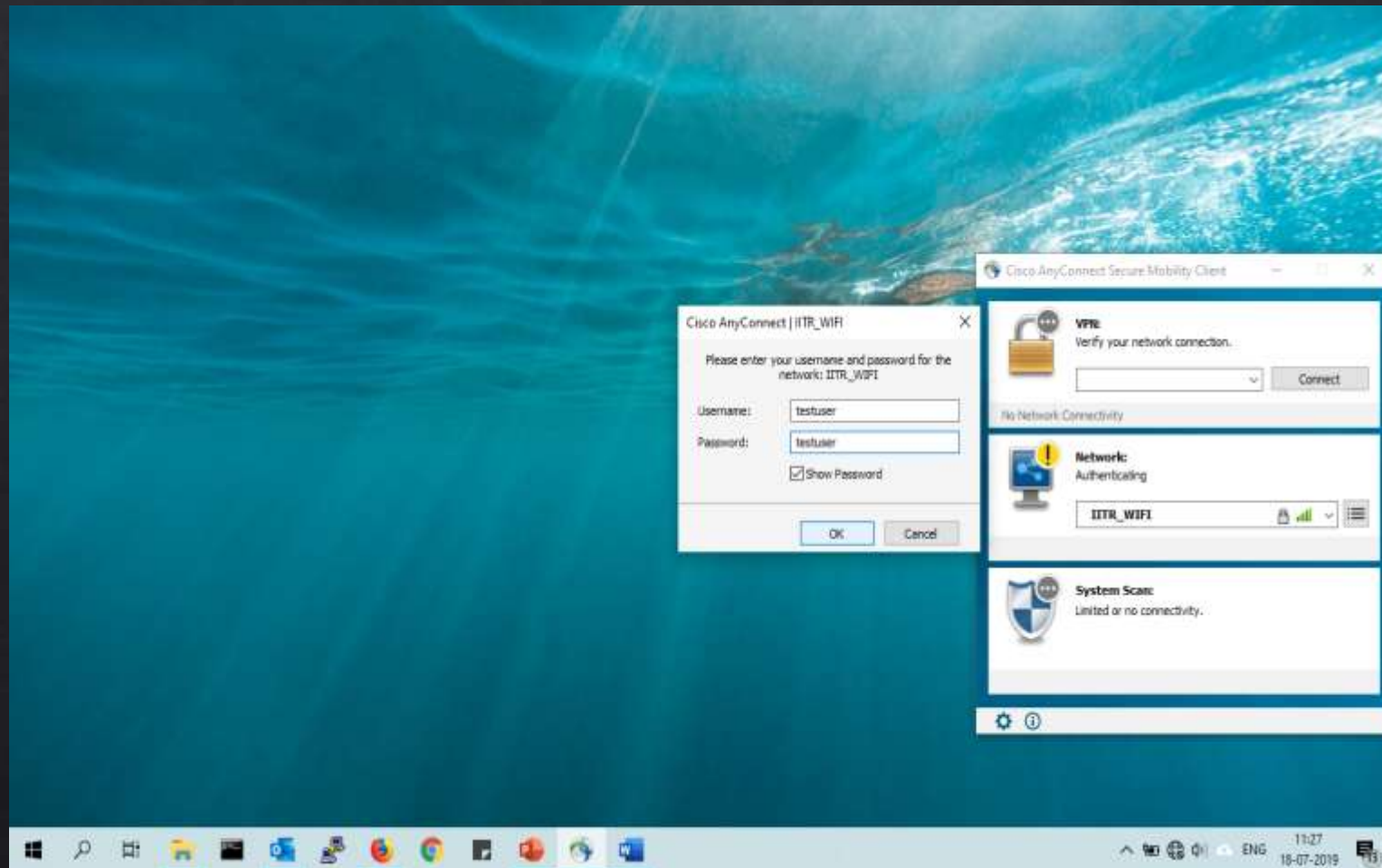
## Connect to network (Wi-Fi & LAN)

4.3 Click OK to confirm joining the SSID with following parameters. In case of LAN connection AnyConnect will automatically ask for username and password as described in next step.



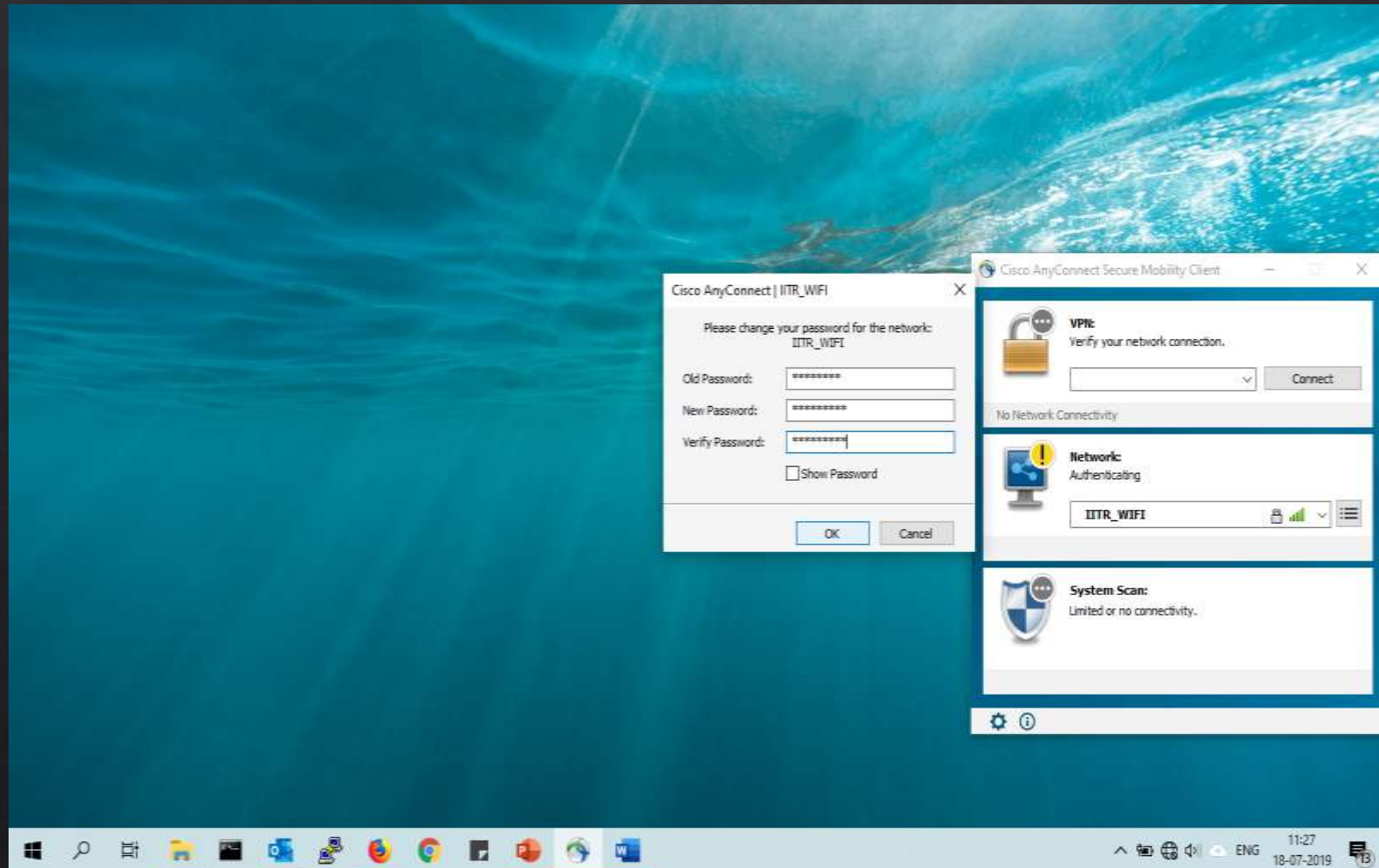
## Connect to network (Wi-Fi & LAN)

- 4.4 Provide your username & password. For faculties use (emp id) and for students use (enrollment number) as your initial username and password. Change it after first login.



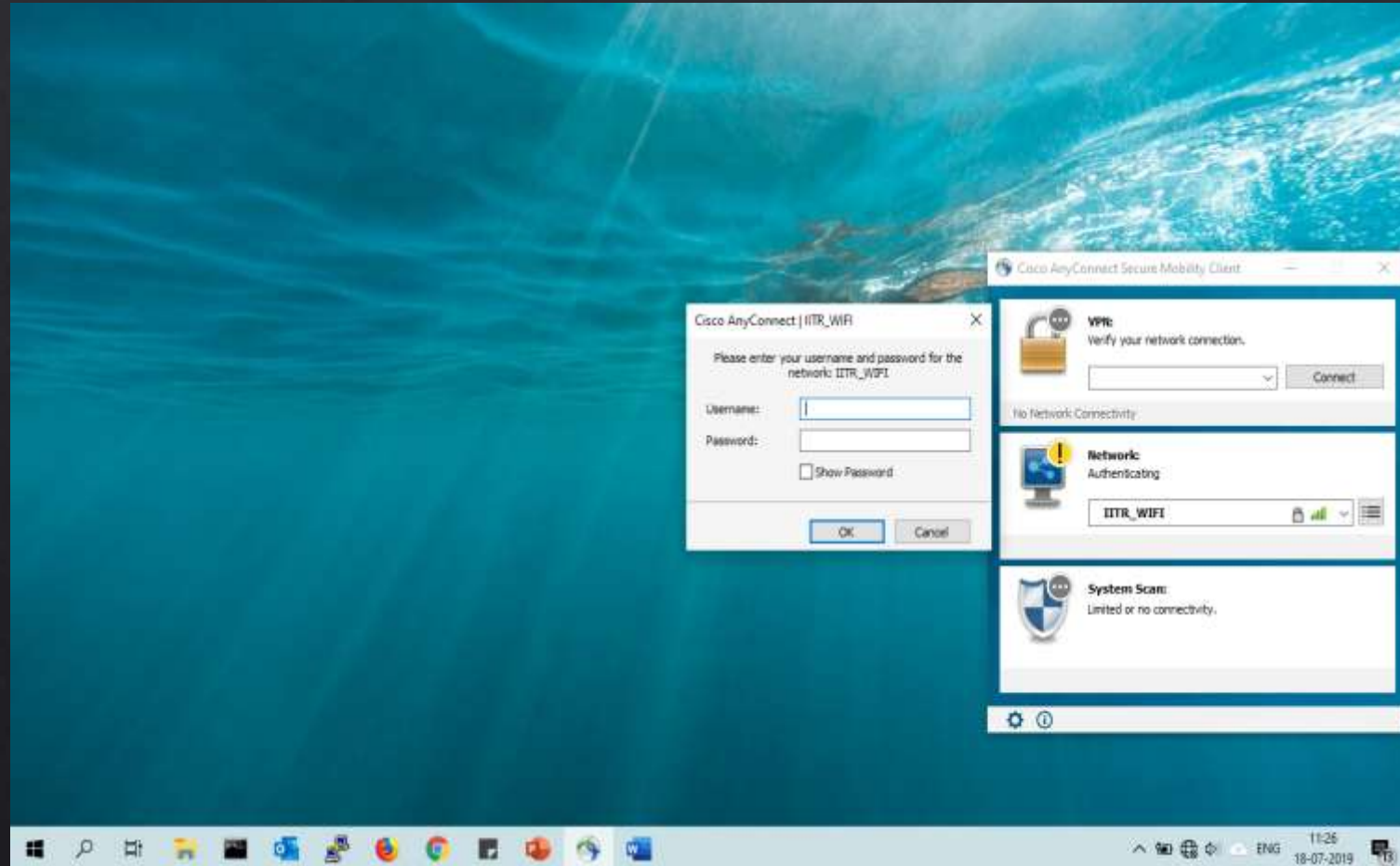
# Connect to network (Wi-Fi & LAN)

## 4.5 Change your password.



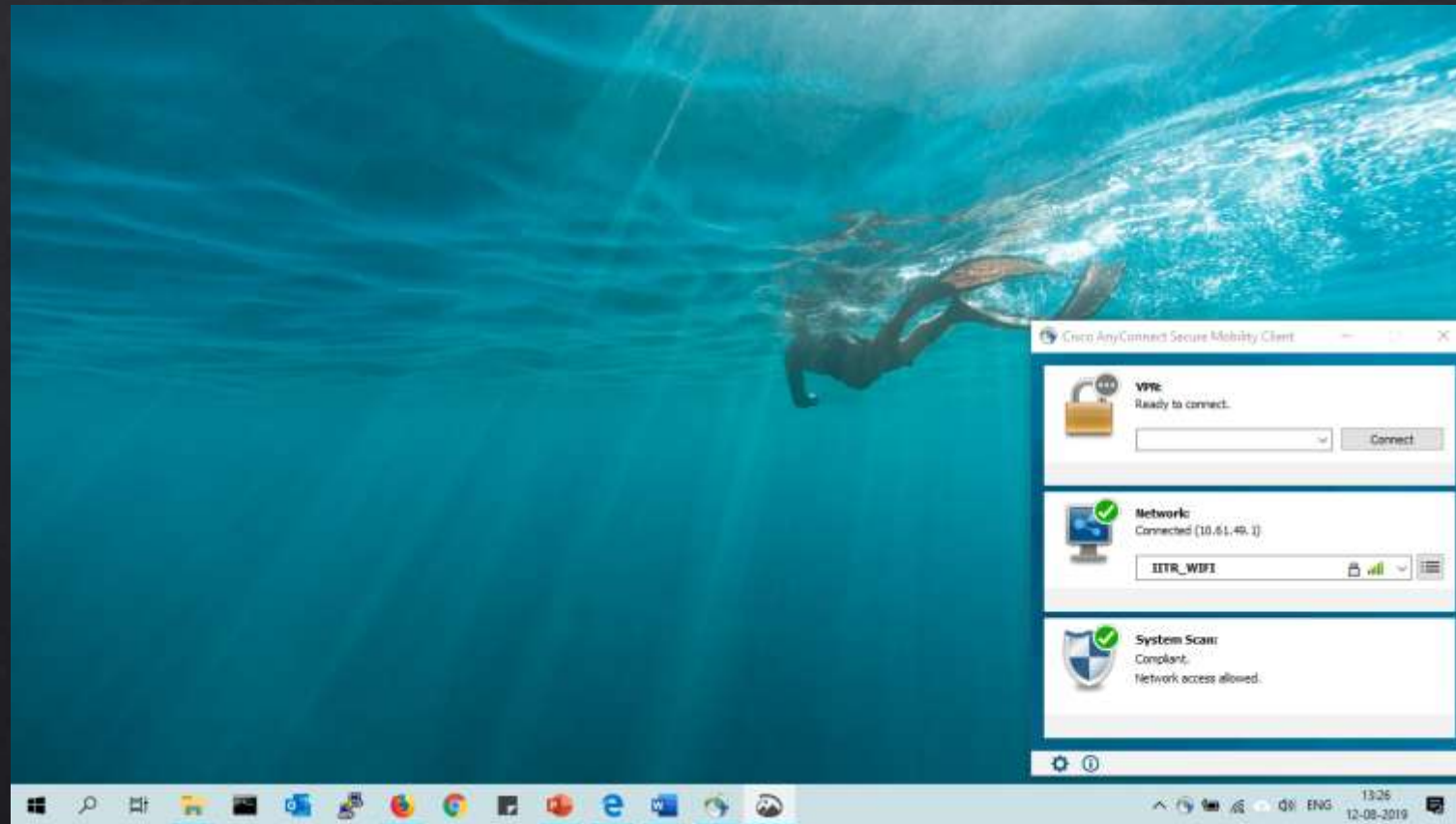
## Connect to network (Wi-Fi & LAN)

4.6 Now connect to the SSID/LAN again with updated password.



## Connect to network (Wi-Fi & LAN)

4.7 You are now connected.



For any query please contact **network-support@iitr.ac.in**

**OR**

Raise your ticket @ - <https://network-support.iitr.ac.in/>

**Thank You**

**ICC, IITR**

