802.1x Configuration Guide for Windows 7

1. Click on Windows 7 start menu. Type `services.msc` and then press Enter

2. Right click on Wired AutoConfig. Choose Properties
3. Change Startup type to **Automatic** and then click **Start**. Then click **OK**

4. Click on Windows 7 start menu and then click **Control Panel**
5. Double click on **Network and Sharing Center**

6. Click on **Change adapter settings**
7. Right click on Local Area Connection. Choose Properties

8. Click on Authentication tab. Check Enable IEEE 802.1x authentication. Check Remember my credentials for this connection each time I’m logged on. Check Fallback to unauthorized network access. Choose Microsoft Protected EAP (PEAP) as network authentication method. Then click Settings

9. Check on Validate server certificate and Connect to these servers. Enter *.nw.nus.edu.sg at the field box. Check Thawte Premium Server CA and thawte Primary Root CA. Check Enable Fast Reconnect. Uncheck Enforce Network Access Protection. Uncheck
Disconnect if server does not present cryptobinding TLV. Uncheck Enable Identity Privacy. Choose Secured password (EAP-MSCHAP v2) as Authentication Method. Then click Configure.

10. If this is a Domain Computer, tick the Automatically use my Windows logon name and password (and domain if any) check box.

else un-tick the check box,

and click OK.
11. Click **OK**

12. Click **Additional Settings**
13. Check **Specify authentication mode**, Select **User or computer authentication** from the dropdown menu and Click **OK**

14. Click **OK**

15. Click the pop up message as shown below
16. Enter Username and Password and Click OK
   - **Username**: (Enter your “Domain\Username”)
     (E.g. of Domain: NUSSTF/NUSSTU/NUSEXT)
   - **Password**: (Enter your Password)

17. Now you are successfully connected to NUS network