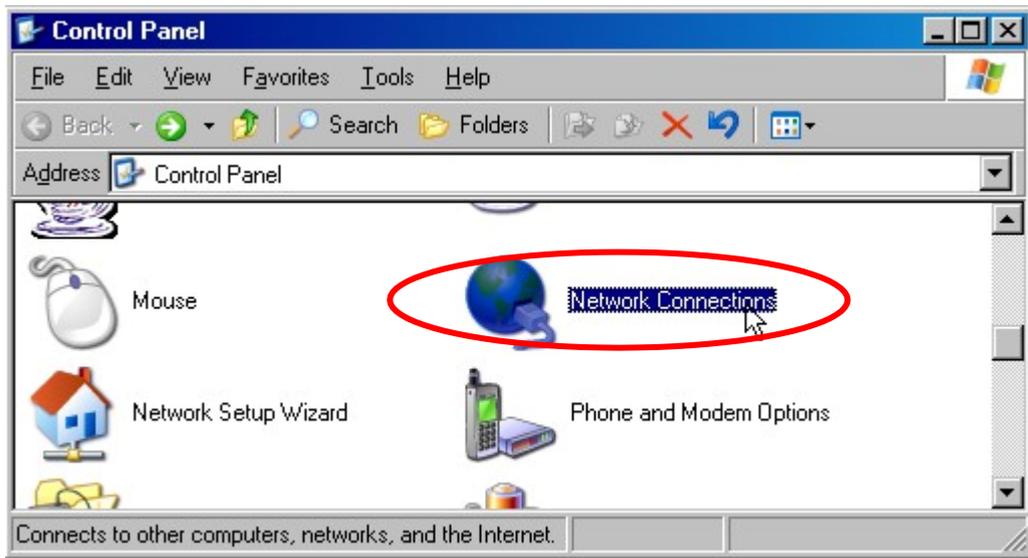
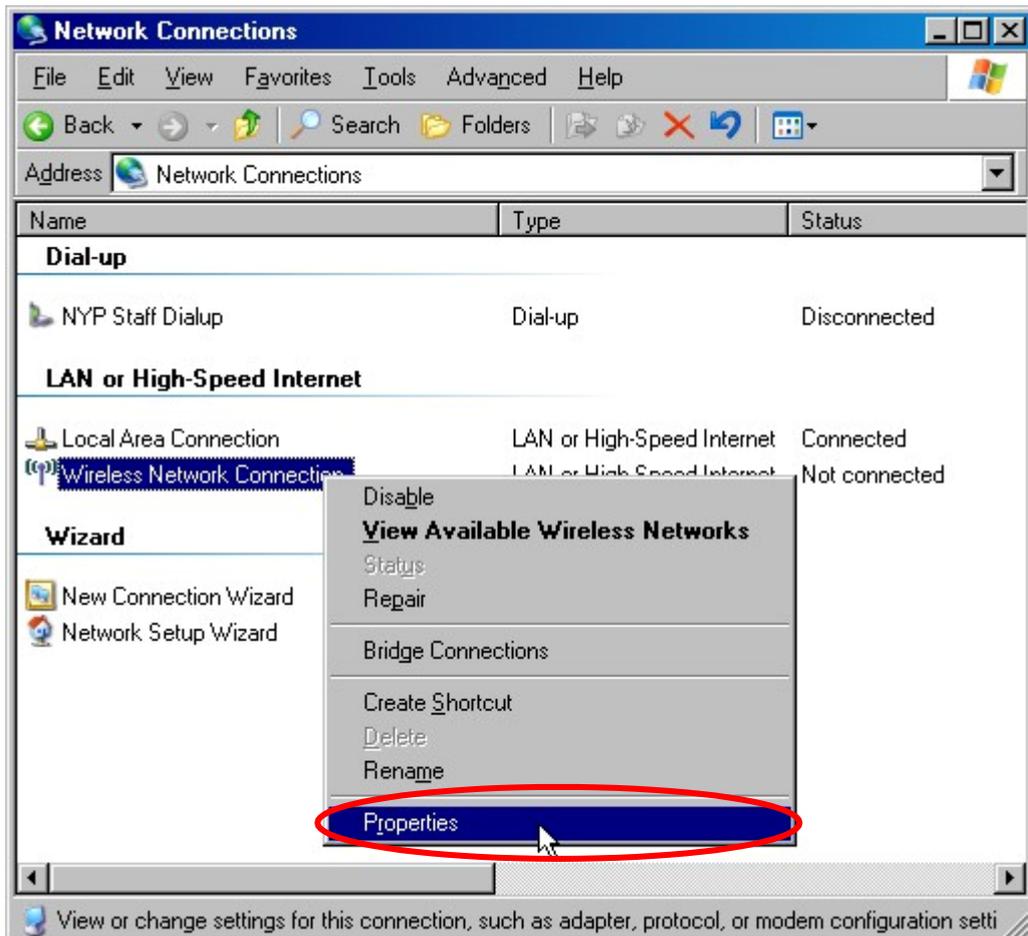


## 1. Configuring RSU-NET for Windows XP

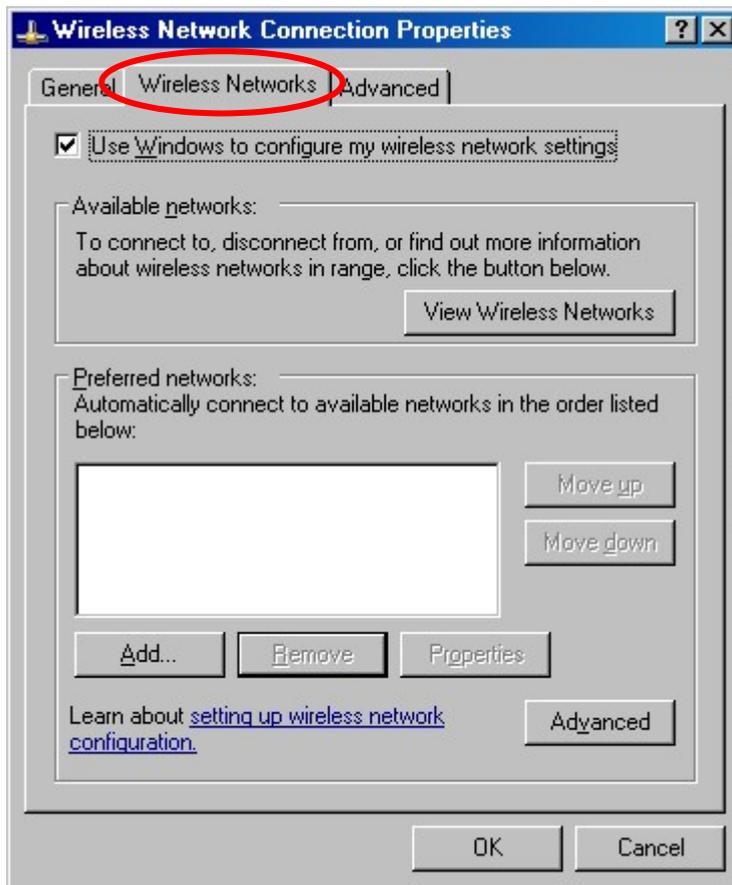
- 1.1 Open the Control Panel & double click on “**Network Connections**”.



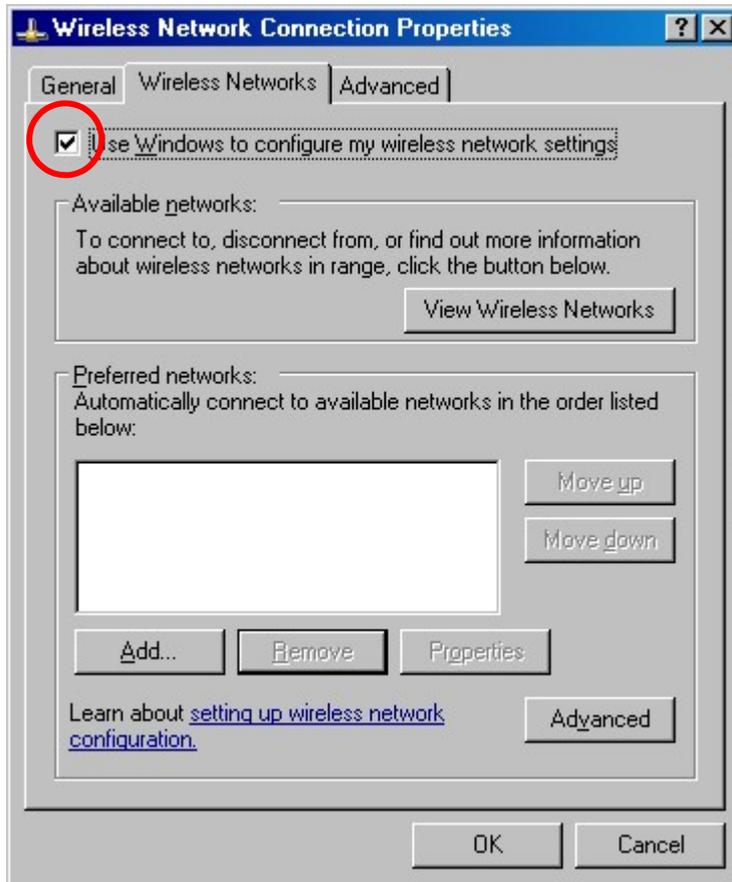
- 1.2 A window, **Network Connections**, It will be opened. Right click on the **Wireless Network Connection** & click on **Properties**.



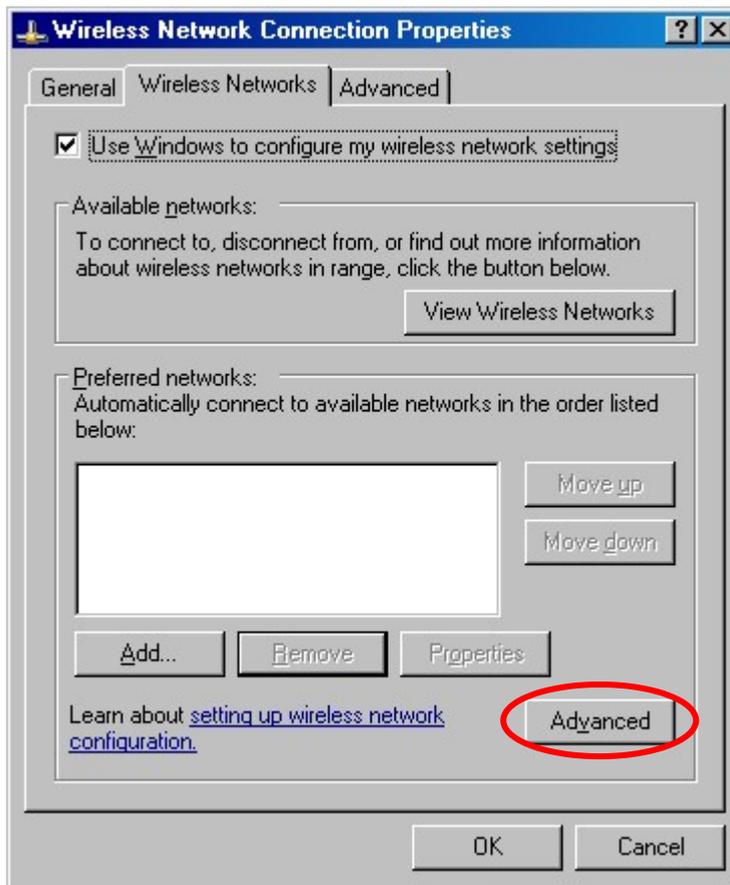
- 1.3 In the pop-up window, Wireless Network Connection Properties, select **Wireless Networks** tab.



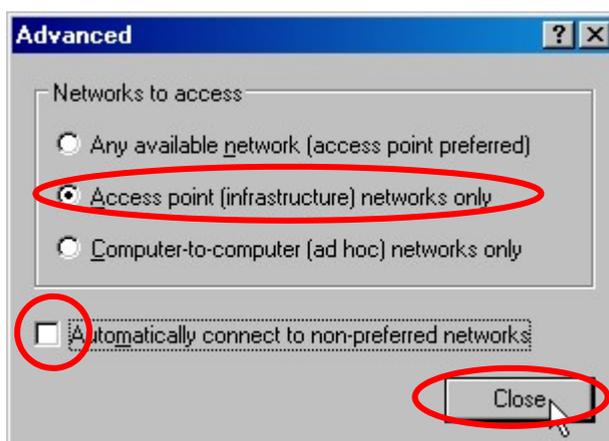
1.4 Use Windows to configure my wireless network settings is checked.



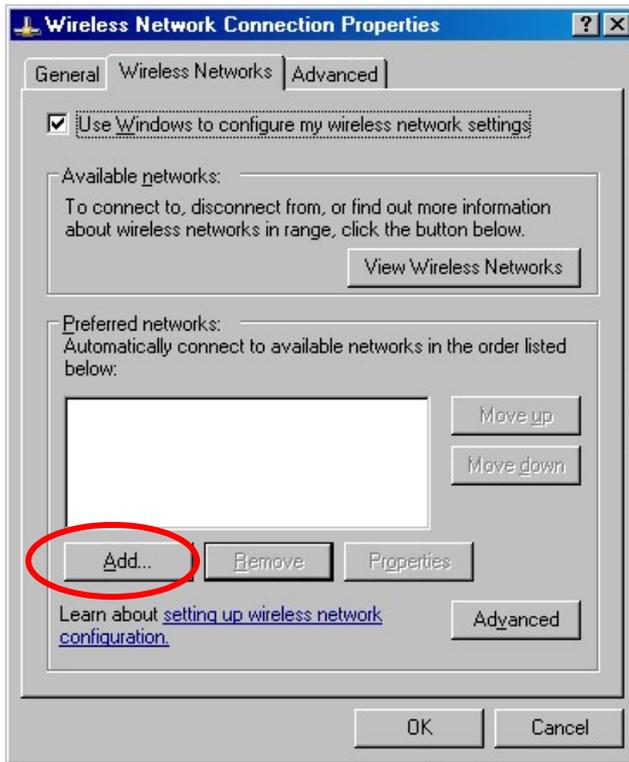
- 1.5 Click on **Advanced** button.



- 1.6 In the small pop-up window:
- Uncheck **Automatically connect to non-preferred networks**
  - Select the **Access point (infrastructure) networks only**
  - Click on Close button



- 1.7 Click on **Add** button.



- 1.8 In window, Wireless network properties, under the **Association**, type in SSID.

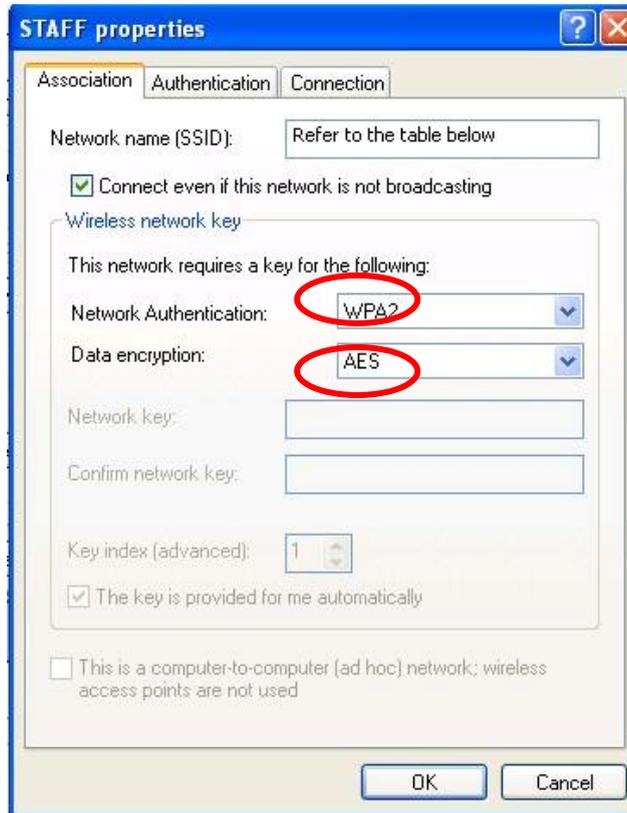
**For XP Service Pack 2.**



**For XP Service Pack 3.** Make sure that the “Connect even if this network is not broadcasting” is checked.

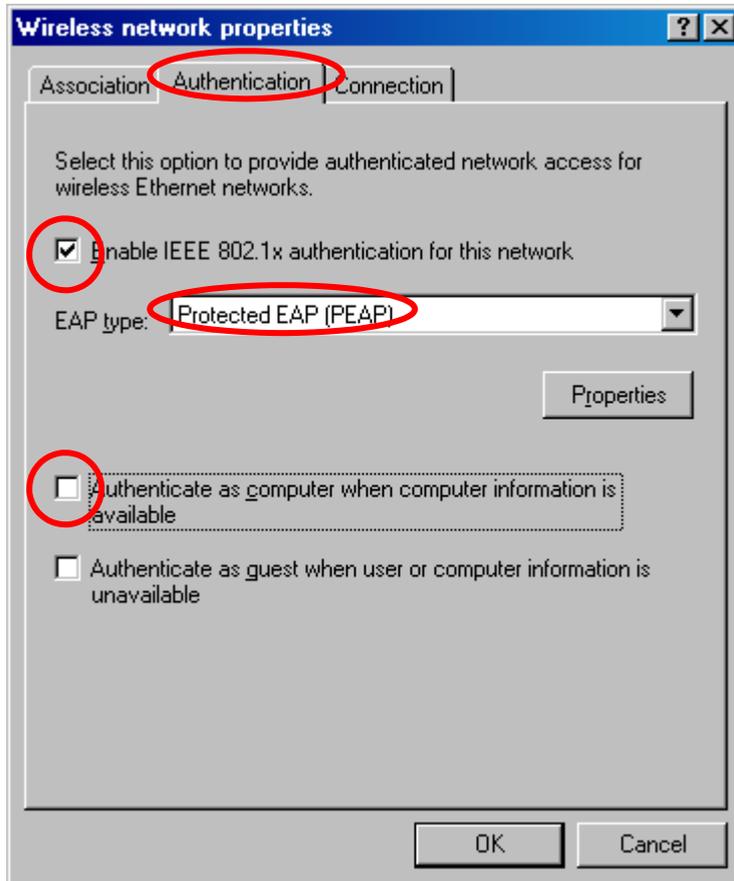


1.9 Select **WPA2** for Network Authentication & **AES** for Data encryption.

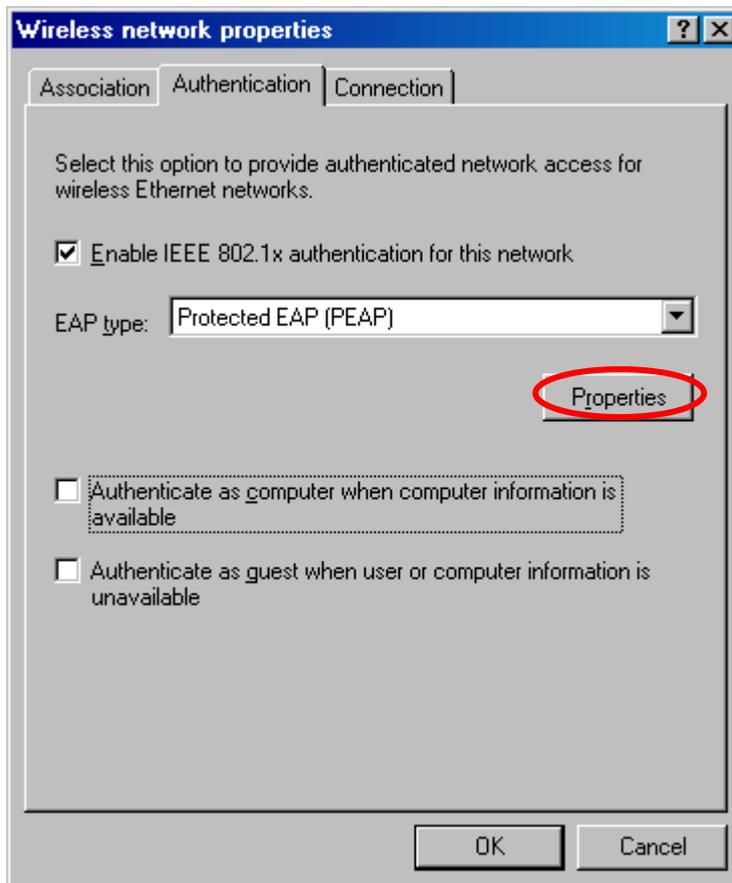


1.10 Under **Authentication** tab:

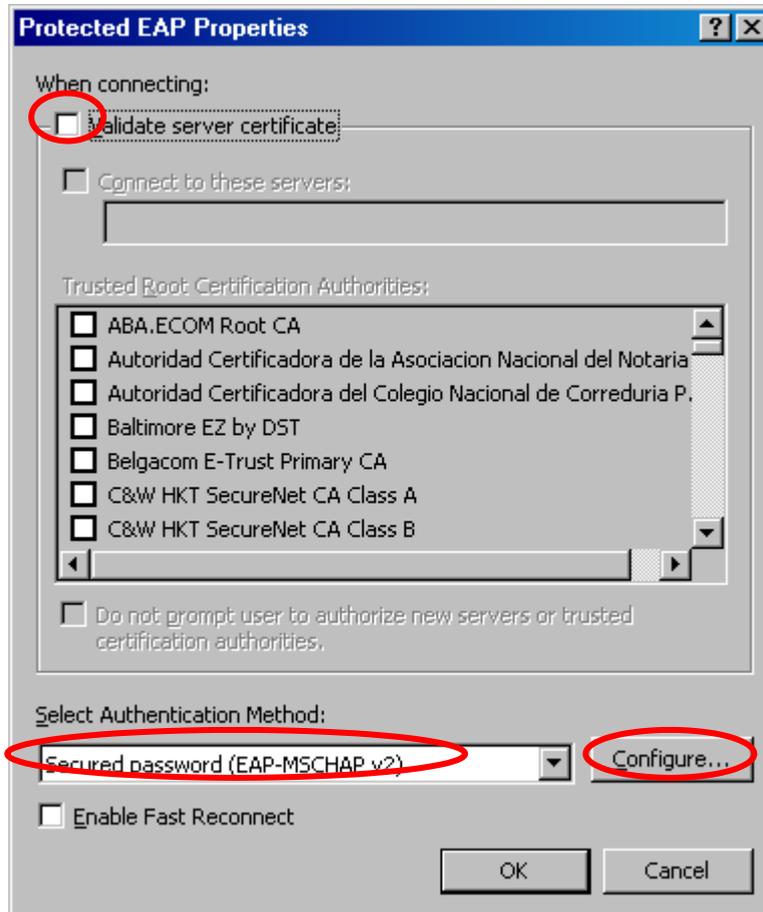
- Checked **Enable IEEE 802.1x authentication for this network**
- Selected **Protected EAP (PEAP)** for EAP type.
- Uncheck **Authenticate as computer when computer information is available**.



1.11 Click on **Properties** button.



- 1.12 In the pop-up window, Protected EAP Properties:
- Uncheck **Validate server certificate**
  - Under the “Select Authentication Method”, select **Secured password (EAP-MSCHAP v2)**
  - Click on **Configure** button.



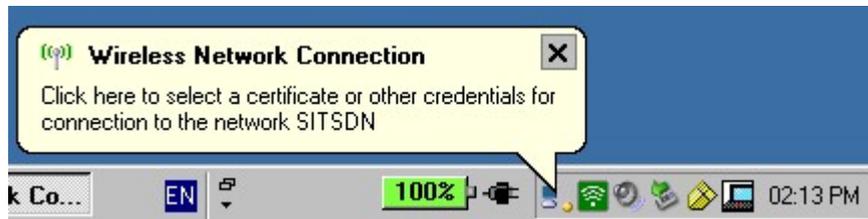
- 1.13 In the pop-up window, EAP MSCHAPv2 Properties, uncheck **Automatically use my Windows logon name and password**



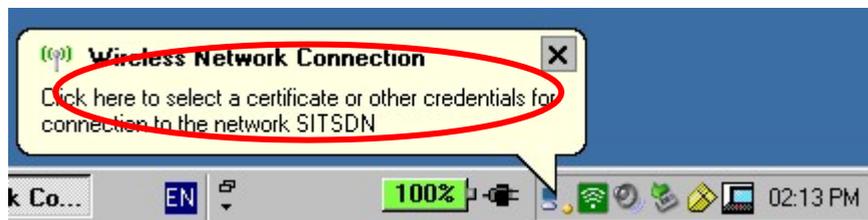
- 1.14 Click **OK** on **EAP MSCHAPv2 Properties**, **Protected EAP Properties** and **Wireless network properties** and **Wireless Network Connection Properties** windows.

## 2. Connection to RSU-NET wireless LAN

- 2.1 After Finish 1.14, a message will pop up at the bottom right hand corner of the screen.



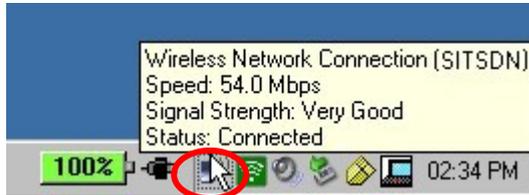
- 2.2 Click on **message** window.



- 2.3 A window, Enter Credentials, it will pop up. Enter the **User name**, **Password** and **Logon domain**.



- 2.4 If authentication process is successful, a message box can be seen when the mouse is placed over the wireless LAN connection at the task bar on the bottom right hand side of the computer monitor. This indicates the user has been successfully connected to RSU-NET wireless LAN.



**Note:**

Once you have successfully connected your credentials are written to the system registry, any future connections are made automatically in the background & transparent to the user.

See Microsoft KB823731 for information about removing cached credentials (use at your own risk):

<http://support.microsoft.com/default.aspx?scid=kb:en-us:823731>

Credit : <http://www.nyp.edu.sg>