BYOD and Windows Vista and Windows 7 @ KAS – wireless extra settings.

1. In Windows, navigate to Control Panel > Network and Internet > Network and Sharing Center.

2. Click Manage Wireless networks.

3. Click Add.

4. Choose Manually create a network profile.

5. On the next page, enter the following:

   - **Network name**: This is the SSID name. It is case sensitive. – **KEITHAS WLAN**
   - **Security type**: Choose WPA2-Enterprise.
   - **Encryption type**: Choose AES.
   - Check **Start this connection automatically** if you want Windows to connect to this network automatically.
   - Check **Connect even if the network is not broadcasting** if the SSID is hidden and you want Windows to connect to this network automatically.

6. Click Next.
If the RADIUS server has a certificate that may not be trusted by the wireless client or is not a member of the domain in which the RADIUS server resides, on the “Successfully added” page, click Change connection settings.

7. Choose the Security tab.

8. Click Settings.

9. Uncheck Validate server certificate if the wireless client may not trust the RADIUS server certificate.
10. For the Authentication Method, choose **EAP-MSCHAP v2**.

11. Click **Configure**.

12. Uncheck **Automatically use my Windows logon on name and password** if the computer is not on the domain.

13. Click **OK**.

It may be required to specify user or computer authentication based on whether the client is part of the domain or if machine or user authentication is a condition of the RADIUS policy.

To choose user or computer authentication, from the **Security** tab,

1. Click **Advanced settings**.

2. Select the **802.1X settings** tab.

c) Check **Specify authentication mode**.

d) Choose **User or computer authentication**. Or choose an alternate option if required.
e) Click **OK** to close out.