

How to connect eduroam in Windows 8.1 Operating System

1. At the Start Screen type **Control Panel** and select the search result.
2. Select the “**View network status and tasks**” link under the **Network and Internet** category.
3. Select **Set up a new connection or network**.
4. Select “**Manually connect to a wireless network.**”
5. Type in the following information:
 - Network name: **eduroam**
 - Security type: **WPA2-Enterprise**
 - Encryption type: **AES**
 - Select the check mark next to **Start this connection automatically**.
 - Click **Next**.
6. Select **Change connection settings**.
7. Select **Security** tab.
 - Choose a network authentication method: **Protected EAP (PEAP)**
 - Click the **Settings** button.
8. On the Protected EAP Properties window:
 - Uncheck “**Verify the server’s identity by validating the certificate**”
9. Select “**Configure**” next to the “**Select Authentication Method**” and ensure “**Automatically use my Windows login name and password (and domain if any)**” is Unchecked.
10. At the **eduroam** Wireless Network Properties (security tab), select **Advanced Settings**.
11. Under “**802.1X Settings**” select : Specify authentication mode.
 - Ensure that User authentication is selected.
 - Select ‘Save credentials’ and enter your username@tifr.res.in and your LDAP password.
12. Click on “**802.11 settings**” and under Fast Roaming uncheck: “**Enable Pairwise Master key (PMK) caching.**”
13. Click **OK** and **Close** to exit out of the properties and security windows.
14. Locate the network icon in the taskbar and go to the list of wireless networks and select **eduroam** and click **Connect**.