

Procedure to use Hostel wireless network in Linux

Note: Only TIFR hostel residents residing in Brahmagupta and Patanjali are permitted to use the wireless network. Devices used for wireless internet access in the hostel must be registered through Service Request System ([SRS](#)).

Operating System Compatibility:

- Ubuntu 20.04 64 bit.

Tested on above flavor of Linux, may work on other flavors of Linux as well, users can try.

To configure wireless parameters, one must have administrator's rights on the device.

1. Make sure that wireless button on your device is turned on.
2. Browse for wireless network named "**Hostel**" and click on it.
3. A dialog box will appear asking "**Authentication required by Wi-Fi network**".
4. Enter the following information in the Wireless Network you want to connect.

- Wireless Security: **WPA & WPA2 Enterprise.**
- Authentication: **Protected EAP(PEAP).**
- CA Certificate: Tick Mark on **No CA certificate is required.**
- Inner authentication: **MSCHAPv2.**
- Username: **your LDAP/roundcube username.**
- Password: **your LDAP/roundcube password.**

5. Click on Connect button to get connected to the network.