

Procedure to use Hostel wireless network in Android

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

- Oreo version 8.0 [*]
- Pie version 9.0 [*]
- Q version 10.0 [*]
- R version 11.0

Tested on above flavors of Android. May work on other flavors of Android also, users can try.

1. Make sure that wireless button on your device is turned on.
2. Browse for wireless network named “**Hostel**” on your device and click on it.
3. [*] Select "Do not validate" for CA certificate. [*Perform this step till Android 10.0 version*"]
4. Identity: Your LDAP/roundcube username.
5. Password: Your LDAP/roundcube password.
6. Click on Advanced options, Under Privacy Select “Use device Mac”.
7. Click on Connect button to connect to the wireless network.

Procedure to use Hostel wireless network using system certificates for Android 11

1. Make sure that wireless button on your device is turned on.
2. Browse for wireless network name “**Hostel**” on your device and click on it.
3. Select EAP method as PEAP.
4. Select Phase 2 authentication as MSCHAPV2.
5. Select CA certificate as Use system certificates.
6. Select Online Certificate Status as Do not validate.
7. Enter freeradius.tifr.res.in under Domain.
8. Identity: Your LDAP/roundcube username.
9. Password: Your LDAP/roundcube password.
10. Click on Advanced options, Under Privacy Select “Use device Mac”.
11. Click on Connect button to connect to the wireless network.