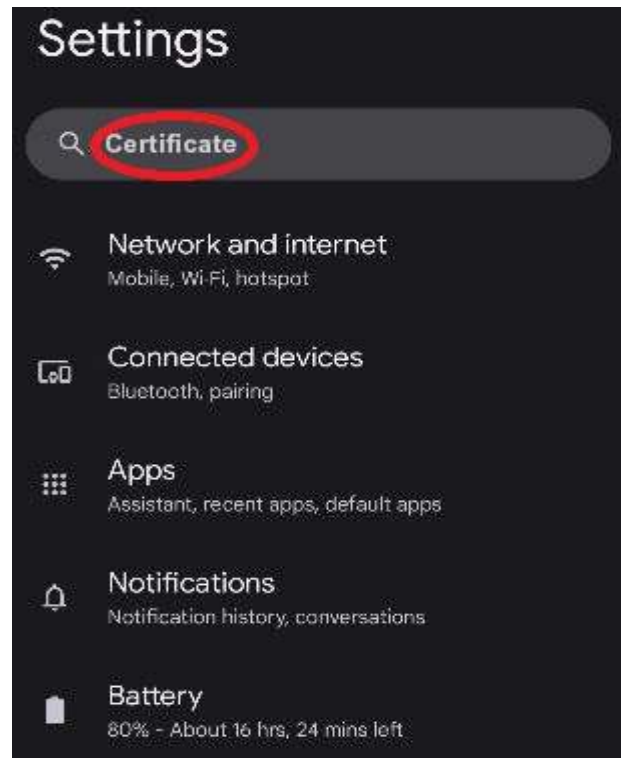


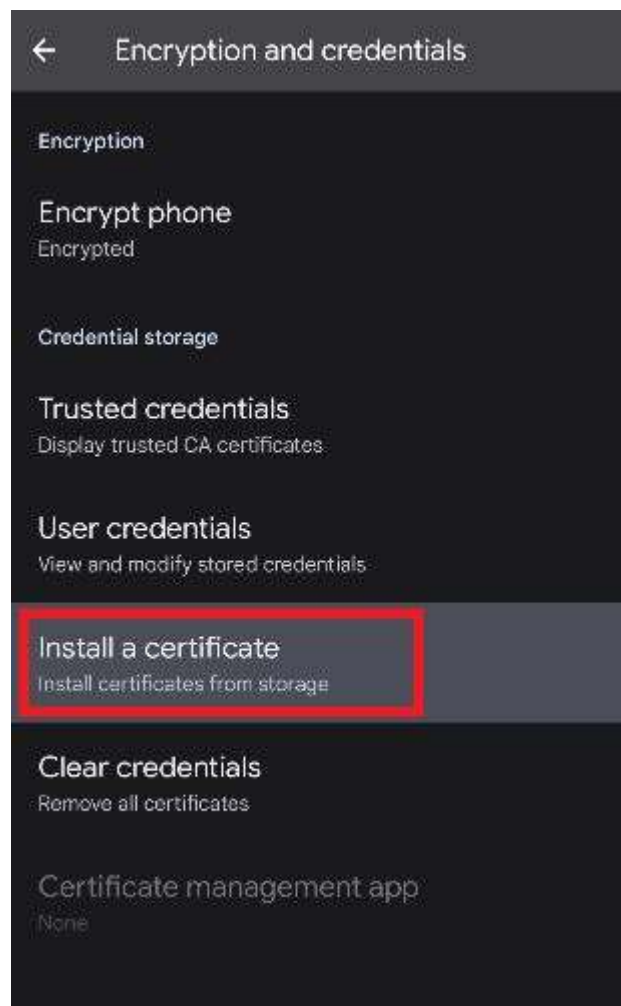
# How to Install Wi-Fi Certificate in Your Android Gadgets & get Connected with IITDH WLAN

\*The below mentioned steps may work only on Android 11 and above versions.

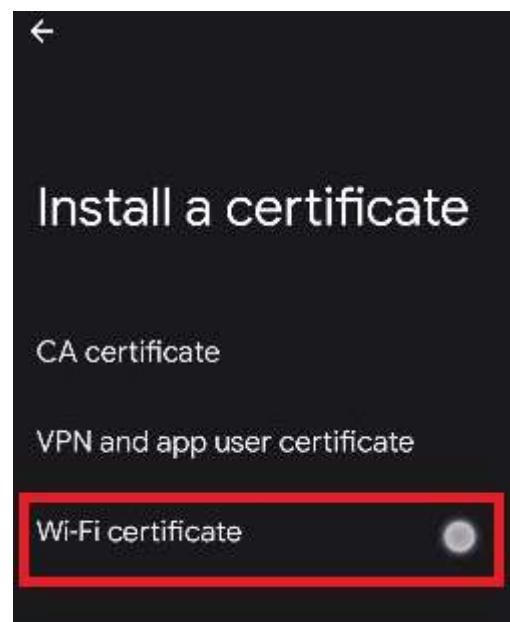
- 1) Download and keep the **ca.pem** file inside any of the device directories.
- 2) Go to device **Settings**.
- 3) Search for Certificate or Install a certificate in the Search tab.



- 4) An option called "**Install a certificate**" will pop up in the search result. Tap on it.



- 5) From the displaying sub options, select **Wi-Fi certificate**.



- 6) Now the device may ask for saved certificate, ie:- **ca.pem** file.  
Navigate to its directory location and proceed the installation by tapping on it.  
\*If needed, do authentication accordingly (Key store password/Pattern lock), then tap OK.

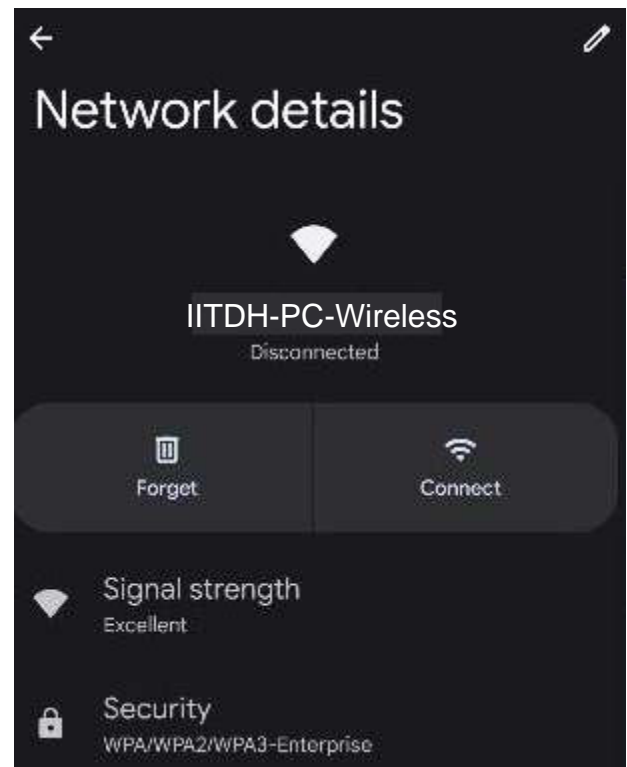


- 7) Enter name as "**iitdh radius uat**" for the cited certificate.

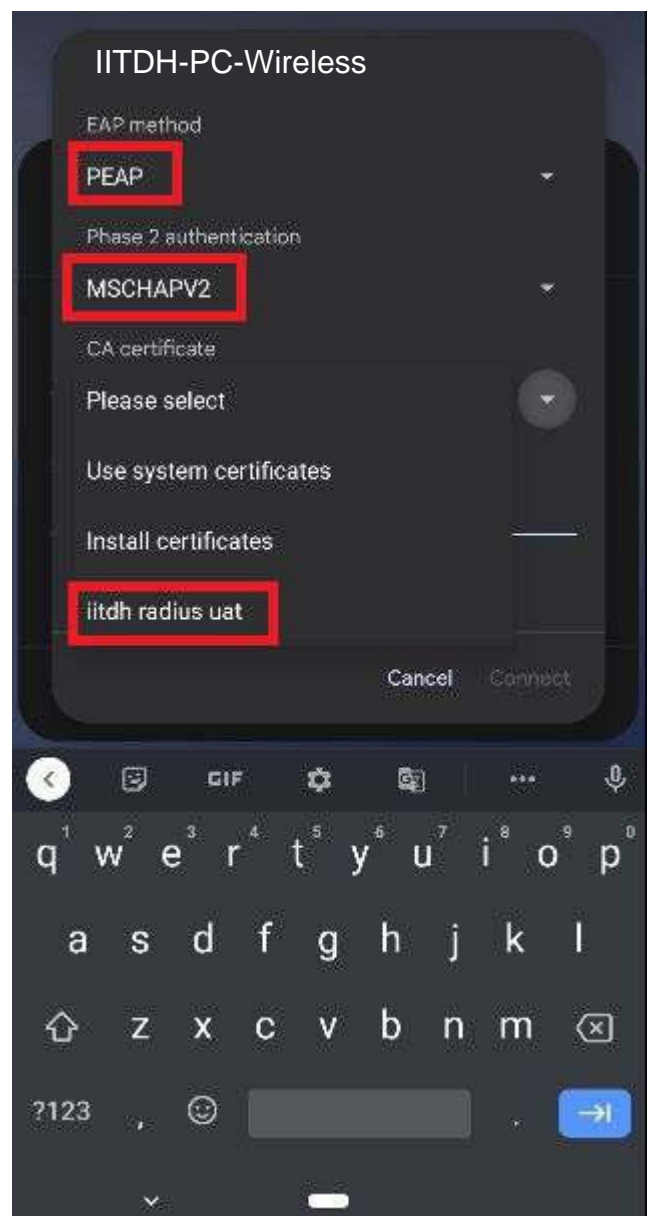
- 8) This may complete the installation successfully and same may be notified on the display.



- 9) Go to WiFi Settings.  
Tap to connect the required SSID,  
ie:- (IITDH-PC-Wireless/eduroam) \_\_\_\_\_



- 10) Select and set the network configuration fields as given below,
- *EAP method*:- **PEAP**
  - *Phase 2 authentication*:- **MSCHAPV2**
- 11) Select recently installed certificate,  
(ie:- **iitdh radius uat**)  
against the *CA Certification* field.



- 12) Tick for "**Do not validate**" option against *Online Certificate status*, if requires.
- 13) Enter the following details accordingly,  
*Domain* as [iitdh.ac.in](http://iitdh.ac.in)  
*Identity*:- **Your LDAP Username**  
Leave *Anonymous identity* as **blank**  
*Password*:- **Your LDAP Password**

IITDH-PC-Wireless

EAP method  
PEAP

Phase 2 authentication  
MSCHAPV2

CA certificate  
iitdh radius uat

Domain  
iitdh.ac.in

Identity  
LDAP\_USERNAME

Anonymous identity

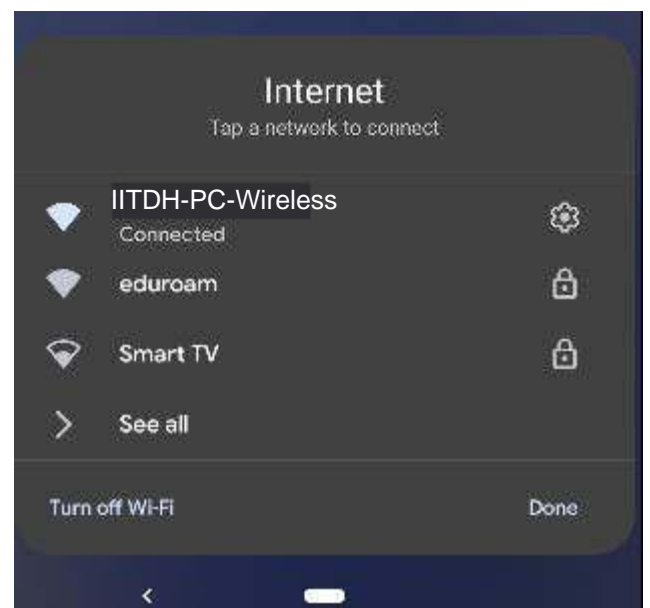
Password  
LDAP\_PASSWORD

☐ Show password

Advanced options

Cancel Connect

- 14) **Save** and **Connect** to the configured network...!



EoF