How to Configure Wi-Fi for Single Sign-On using WPA

1. Go to the website [https://wifilogin.iitk.ac.in](https://wifilogin.iitk.ac.in), and create a password for Single Sign-On Wi-Fi access.
   a. Click on “New Users”.
   b. Login with CC user credentials.
   c. Then create a password for Single Sign-On Wi-Fi access.
   (Note: username will remain same as CC username)

   The same website can also be used to change the Single Sign-On Wi-Fi password.

2. Use SSID `iitk-sec` or `iitk-sec(Highspeed-5GHz)` to access Single Sign-On Wi-Fi seamlessly across the entire campus. The `iitk-sec` SSID supports both 2.4 GHz and 5 GHz where as `iitk-sec(Highspeed-5GHz)` supports only 5 GHz.

   When you connect for the first time, you will be prompted for a username and password. You should use your username and Single Sign-On Wi-Fi password for the same.

   **For Android Mobiles, Please Follow Following Steps**

   1. Select EAP method “PEAP” and “MSCHAPV2” as Phase 2 authentication and under CA Certificate use “Unspecified” or “Do not validate”.

   ![Android Mobile Configuration](image)

   If EAP method “PEAP” not available in list, use “TTLS” as EAP method and “PAP” Phase 2 authentication and under CA Certificate use “System Certificate” and use ”wifi.iitk.ac.in” in domain name. In case “system Certificate” option is not available use “Unspecified” or “Do not validate”.

   ![Android Mobile Configuration](image)
2. Fill “username” in identity and “Single Sign-On Wi-Fi password” in password field.

**NOTE:** Keep Anonymous Identity – blank.