Users of IITM connect to SSID iitmwifi

Mobile devices:

Select SSID "**iitmwifi**" and in the pop-up select the following:

- EAP type **PEAP**
- Phase-2 authentication MSCHAPV2
- CA certificate (unspecified)
- Identity [Enter your LDAP username] (ex. username1)
- Anonymous identity [Enter your LDAP username]
- Password [Enter your password]

Linux systems:

80 v	/i-Fi Network Authentication Re	quired
9	Authentication required t	oy Wi-Fi network
÷	Passwords or encryption keys are network 'eduroam'.	e required to access the Wi-Fi
	Wi-Fi security:	WPA & WPA2 Enterprise 🔹
	Authentication:	Protected EAP (PEAP) 🔹
	Anonymous identity:	username1
	CA certificate:	(None)
		username1
	PEAP version:	Automatic 🔹
	Inner authentication:	MSCHAPv2
	Username:	username1
	Password:	····· 4
		Show password
		Cancel Connect

Mac & Windows 10 systems:

- 1. Connect to the **iitmwifi network**.
- 2. Enter your **LDAP username** and password.

Windows 7 systems:

1. On Windows 7 wireless clients, go to Control Panel >> Network and Sharing Center >> Set up a new connection or network.



2. Select Manually connect to a wireless network, then click Next



3. Enter the SSID name "iitmwifi" in Network name, select WPA2-Enterprise as Security type, and then click **Next**.

Enter information	for the wireless network you want to add
Network name:	iitmvifi
Security type:	WPA2-Enterprise 👻
Encryption type:	AES 👻
Security Key:	Hide characters
☑ Start this conne	ction automatically
🔲 Connect even if	the network is not broadcasting
Warning: If you	select this option, your computer's privacy might be at risk.

4. Click **Change connection settings**

Duoce.	sfully added iitmwifi	
•	Change connection settings Open the connection properties so that I can change the settings.	
	open and connection properties of and from change the seconds.	

5. In Security tab, click Settings, un-check **Validating server certificate**. Click **Configure...** and uncheck **Automatically use my Windows logon name and password (and domain if any)** then click **OK**.

nnection Security	When connecting:	
	Validate server certificate	
ecurity type: WPA2-Enterprise	Connect to these servers:	
incryption type: AES -		
	Trusted Root Certification Authorities:	
	AddTrust External CA Root	
Choose a network authentication method:	Avast Web/Mail Shield Root	
Microsoft: Protected EAP (PEAP) Settings	Baltimore CyberTrust Root	
Z Remember my credentials for this connection each	Certum CA	
time I'm logged on	Certum Trusted Network CA	
	Class 3 Public Primary Certification Authority	EAP MSCHAPv2 Properties
	· · · · · · · · · · · · · · · · · · ·	,
	Do not prompt user to authorize new servers or trusted	When connecting:
	certification authorities.	
		Automatically use my Windows logon name and password (and domain if any).
Advanced settings	Select Authentication Method:	
	Secured password (EAP-MSCHAP v2) Config	OK Cancel
	Enable Fast Reconnect	
	Enforce Network Access Protection	
	Disconnect if server does not present cryptobinding TLV	
ОК	Cancel Enable Identity Privacy	
	OK Car	incel

6. Click **Advanced settings**, enable **Specify authentication mode**, and choose **User or computer authentication**, then click **OK**.

eduraom Wireless Network Properties	Advanced settings
Connection Security	802.1X settings 802.11 settings
Security type: WPA2-Enterprise Encryption type: AES	Specify authentication mode: User or computer authentication Save credentials Delete credentials for all users
	Enable single sign on for this network
Choose a network authentication method:	Perform immediately before user logon
Microsoft: Protected EAP (PEAP) Settings	Perform immediately after user logon
Microsoft: Protected EAP (PEAP) ▼ Settings ● Perform immediately after user logon ⑦ Remember my credentials for this connection each Itime I'm house don	
time I'm logged on	Allow additional dialogs to be displayed during single sign on
	This network uses separate virtual LANs for machine and user authentication
Advanced settings	>
OK Cancel	OK Cancel

7. Connect to the wireless network "iitmwifi".

Wireless Network Connection	^ 1
iitmwifi	iter.
eduroam	
iitmguest	<u>.</u>
	E
Open Network and Sharir	ng Center
- 😼 🕪 🗎	3:03 PM 11/14/2017

8. When prompted for user credentials, type the LDAP username (ex. username1) and password.

Network A	uthentication	
Please enter u	ser credentials	
	username	
	•••••	