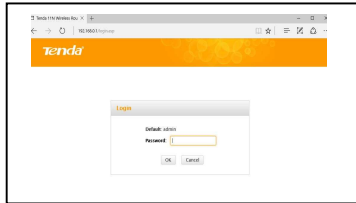


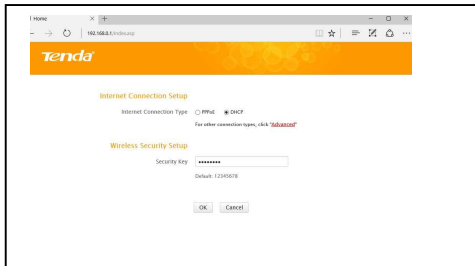
Configuration of Wi-fi Router

1. Connect wi-fi router through wireless or wire to the PC.
2. If it is wired connection, PC should be configured with 192.168.0.100 255.255.255.0
3. Open internet explorer and type the address http://192.168.0.1



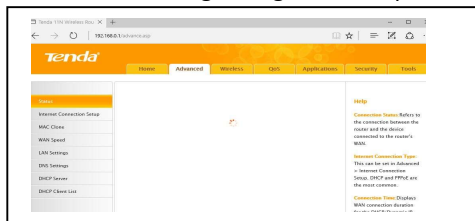
Dialog box will open Type default password: **admin**

4. Service provider configuration



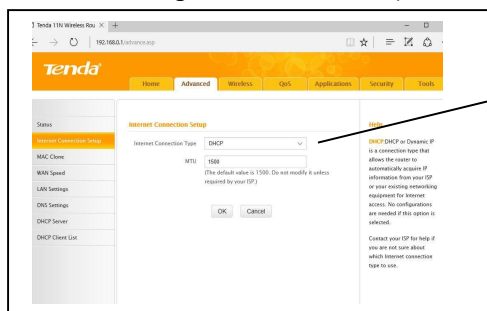
Select **DHCP** option for configuration. PPPoE selection should be done when the device is connected to ISP's. (The ISP's will provide the details)
Select **advanced** for further configuration

5. The following dialog box will open



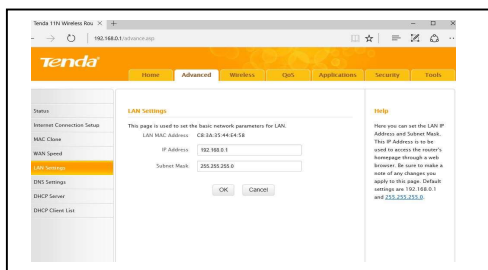
Select **internet connection**

6. Configuration of Static IP (User IP in the existing Network)



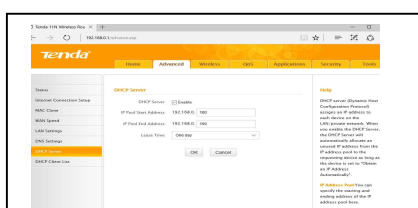
Select **Static IP** option in internet connection setup.
Configure the Static IP of the existing network to the system with Subnetmask, Default Gateway and DNS server.
Then Click OK.

7. Configuring LAN Settings and IP range of the system



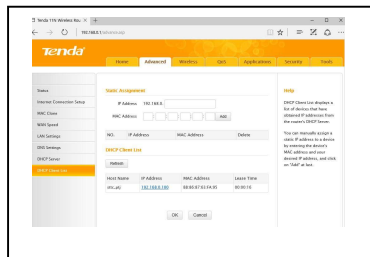
Enter IP address range as
IP address : 192.168.0.1
Subnetmask : 255.255.255.0

8. Selection of Number of Users in DHCP Range.



Enter the Start IP range and End IP Range. This indicates the number of users can be access the network . Each users can be allotted one IP within this range automatically when accessing the network. Click OK

9.Entering of Client List (Important)

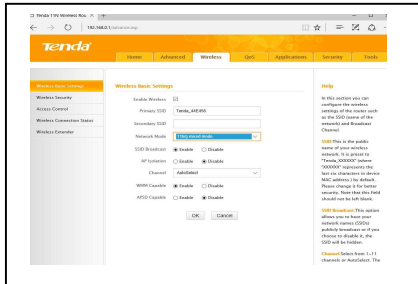


Select **DHCP client List**

Enter the MAC address of the PC/Mobile/Laptop of the user's to the system to prevent the access of the unidentified person accessing your network.

MAC address of the mobile can be get from:
Go to **Settings –About phone – status – Mac address of WLAN**
Then Click **OK**

10. Naming of your device& Security Key



Click **wireless**

Select **wireless basic settings**.

Primary SSID: **Enter name**

Select Network Mode: **11b/g mixed mode**

Then Click **OK**

Click **wireless security**

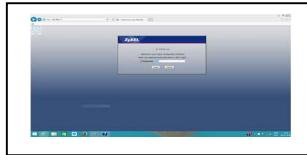
Select Security mode: **WPA-PSK Recommended**

Security Key: **Enter password**

Click **OK**

Configuring of Lan Extender – Zyxel Make

1. Configure IP of PC : IP address : 192.168.1.100
Sub Net Mask: 255.255.255.0
2. Connect UTP patch chord between LAN Extender and PC
3. Open internet explorer in PC and type address <http://192.168.1.1>
4. Enter Password



Enter Password :
1234, then click OK

5. Entering to New Password Option



Enter New Password :
Or click ignore

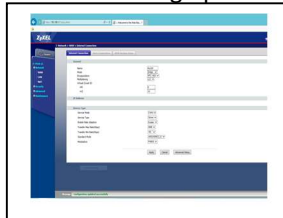
Select "go to wizard setup" and click apply

6. Wizard Setup



Setup information will be displayed.
Check the Mode "whether Bridge or Router" then check DHCP "whether server or Client"

7. Setting up of Bridge mode, Client/Server setup



Click Network, then select WAN: **Change Mode into Bridge, then in service type into server, in other Lan extender same setup, only service type changed to client.**

Connect Lan extender Back to Back and check DSL Indication is ON. In both LAN extender DSL indication is Permanent Green , then modem is configured and connected correctly.