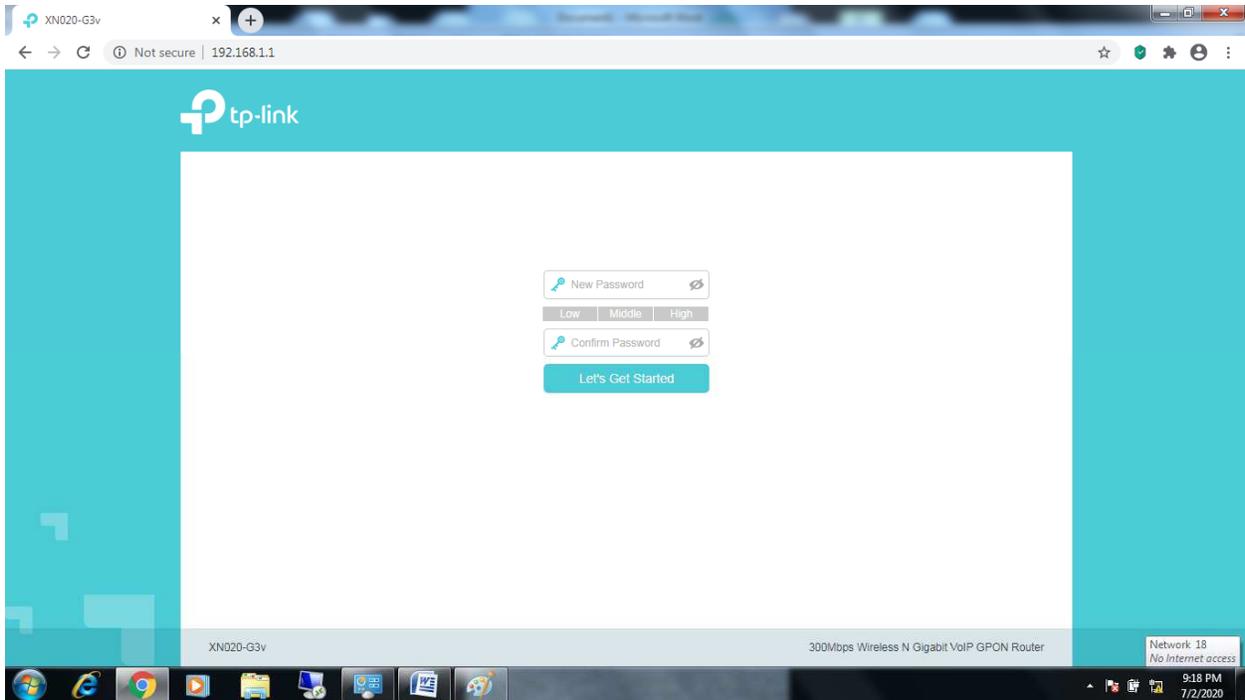
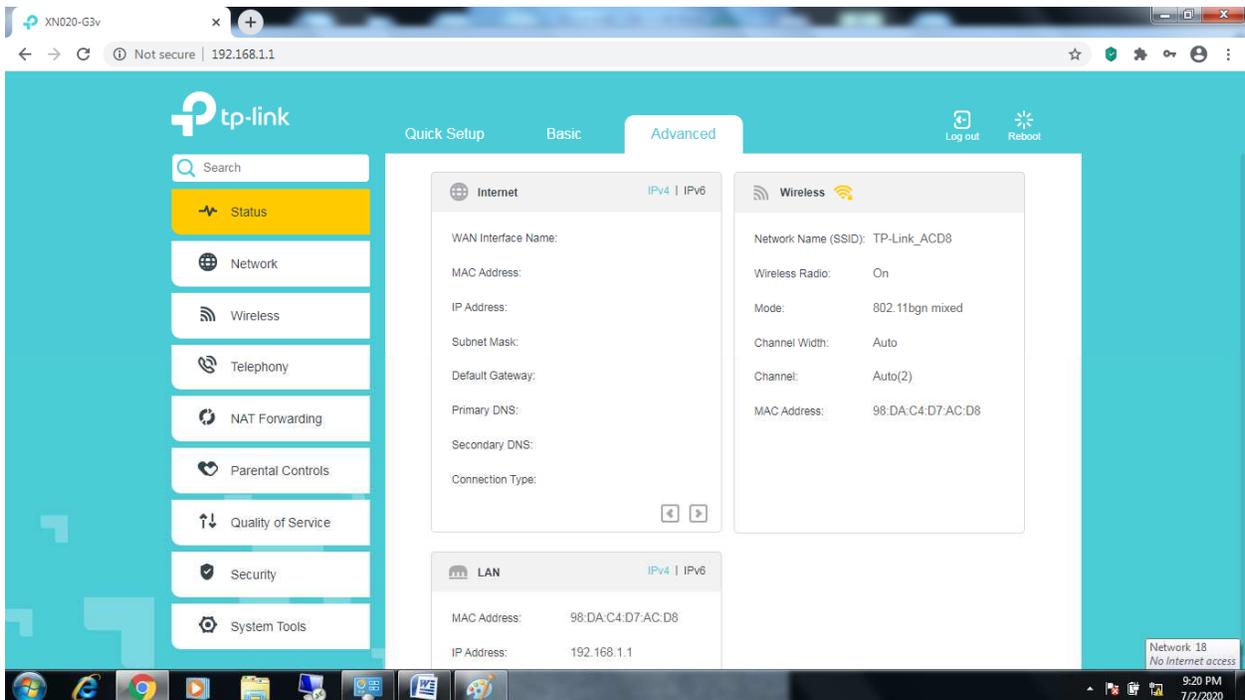


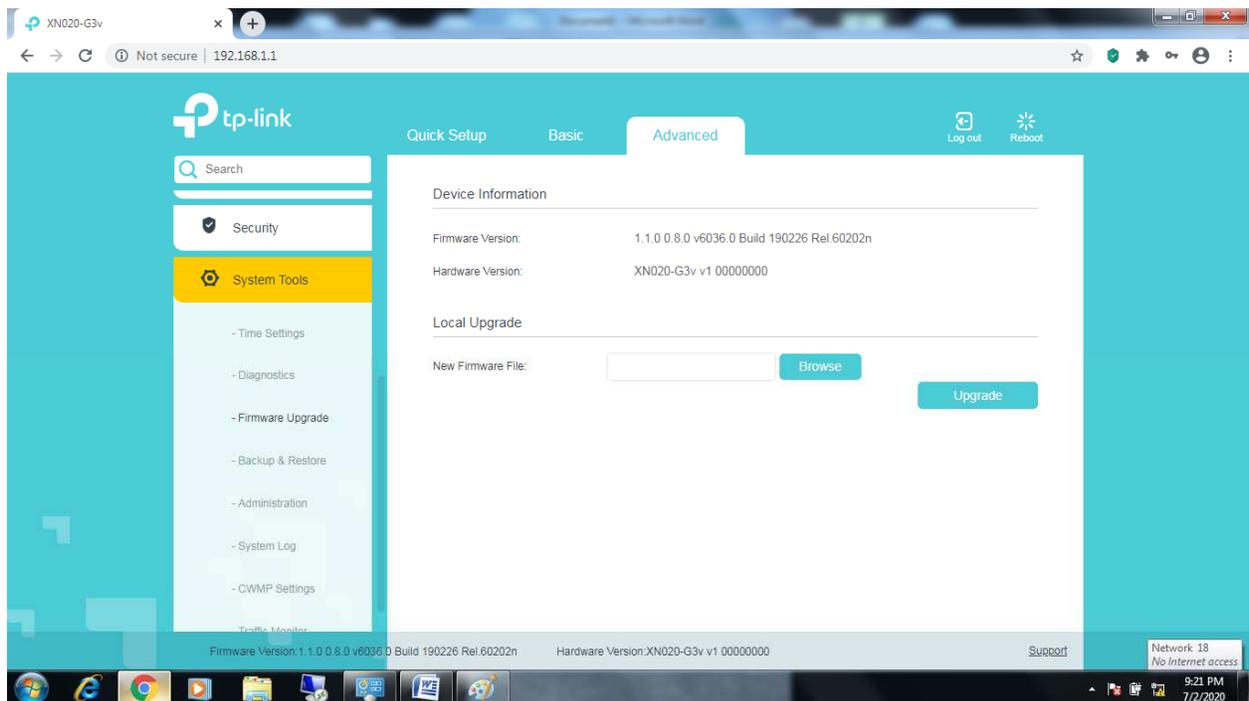
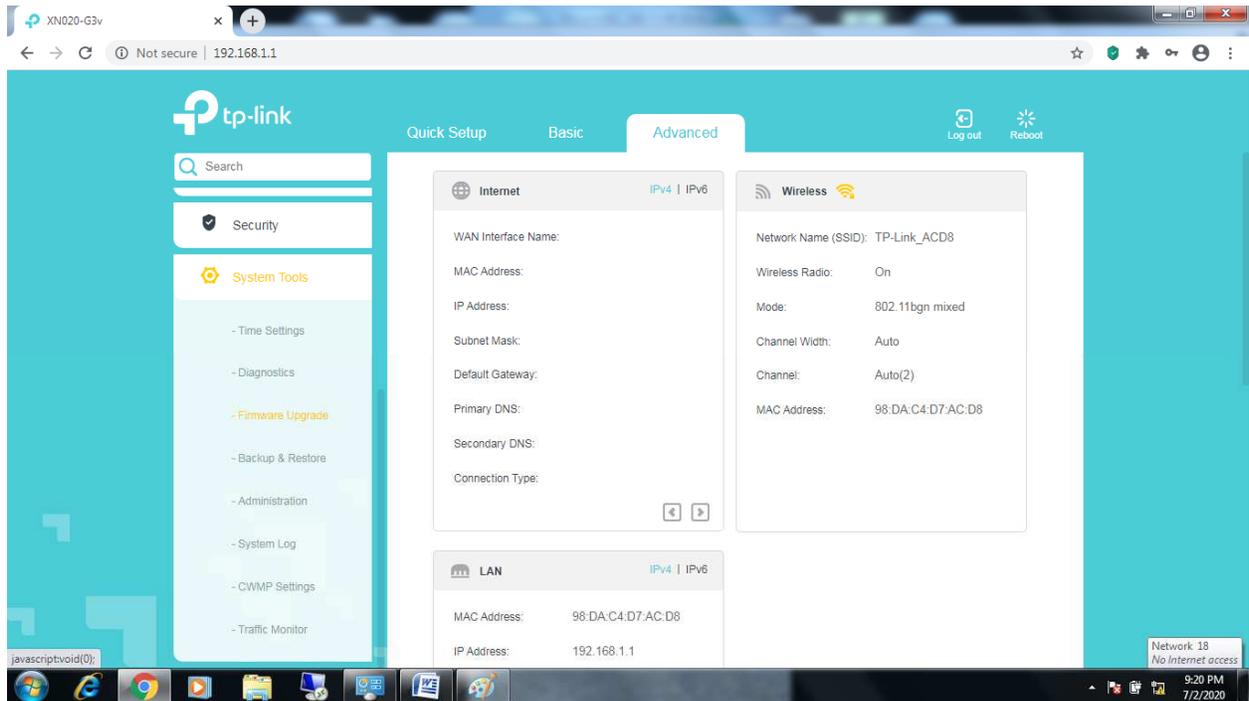
TP LINK XN0200-G3v Modem Configuration



Enter 192.168.1.1 on browser .Then give password as desired. Then after login go to >Advanced>System tools>Firmware upgrade

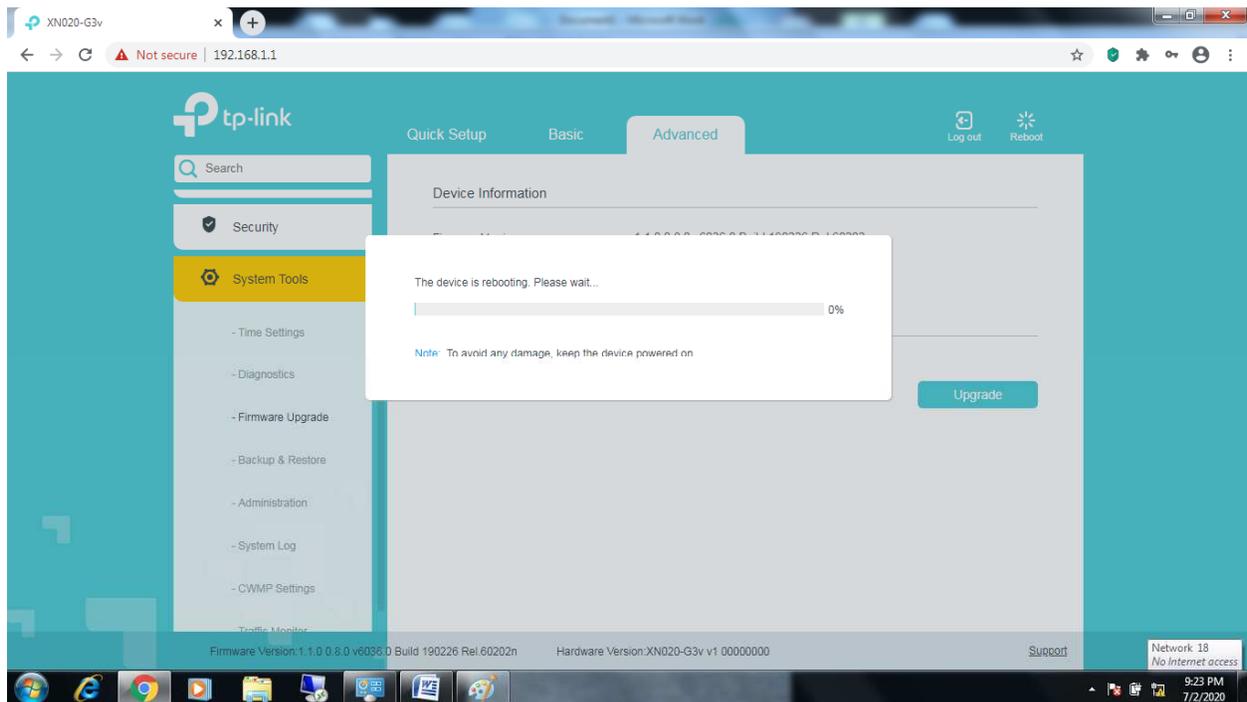
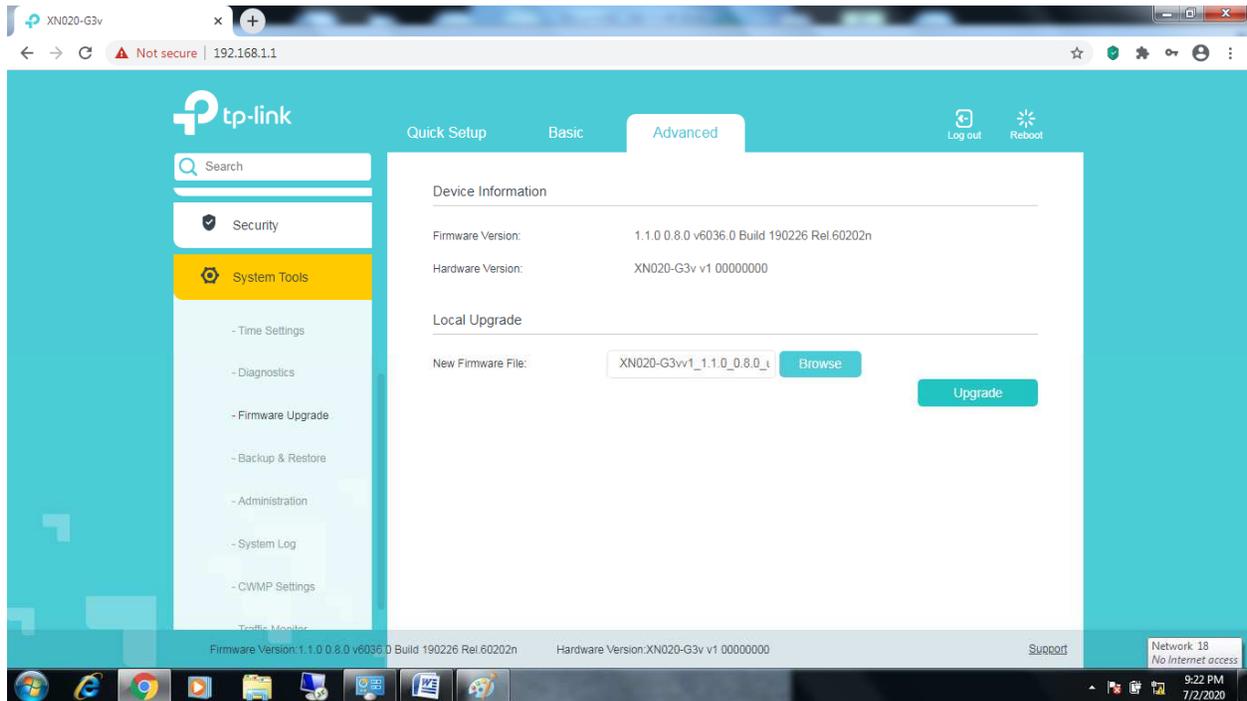


TP LINK XN0200-G3v Modem Configuration



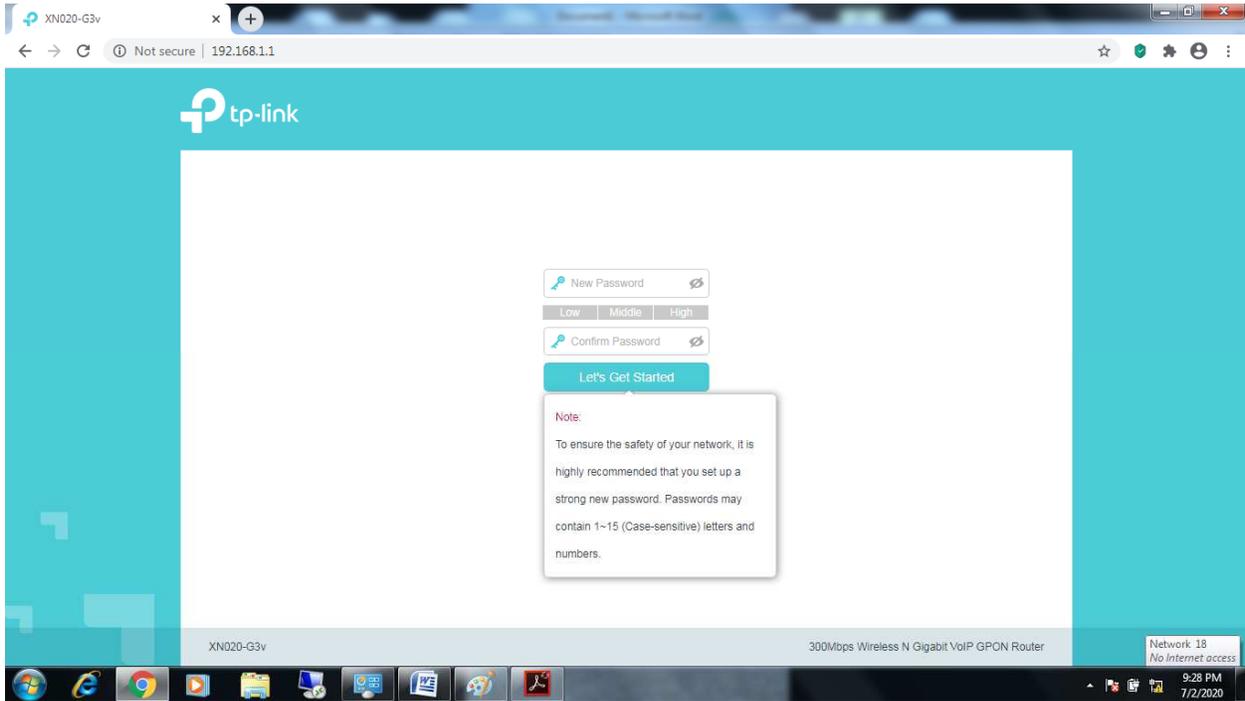
TP LINK XN0200-G3v Modem Configuration

Upgrade with new firm ware file

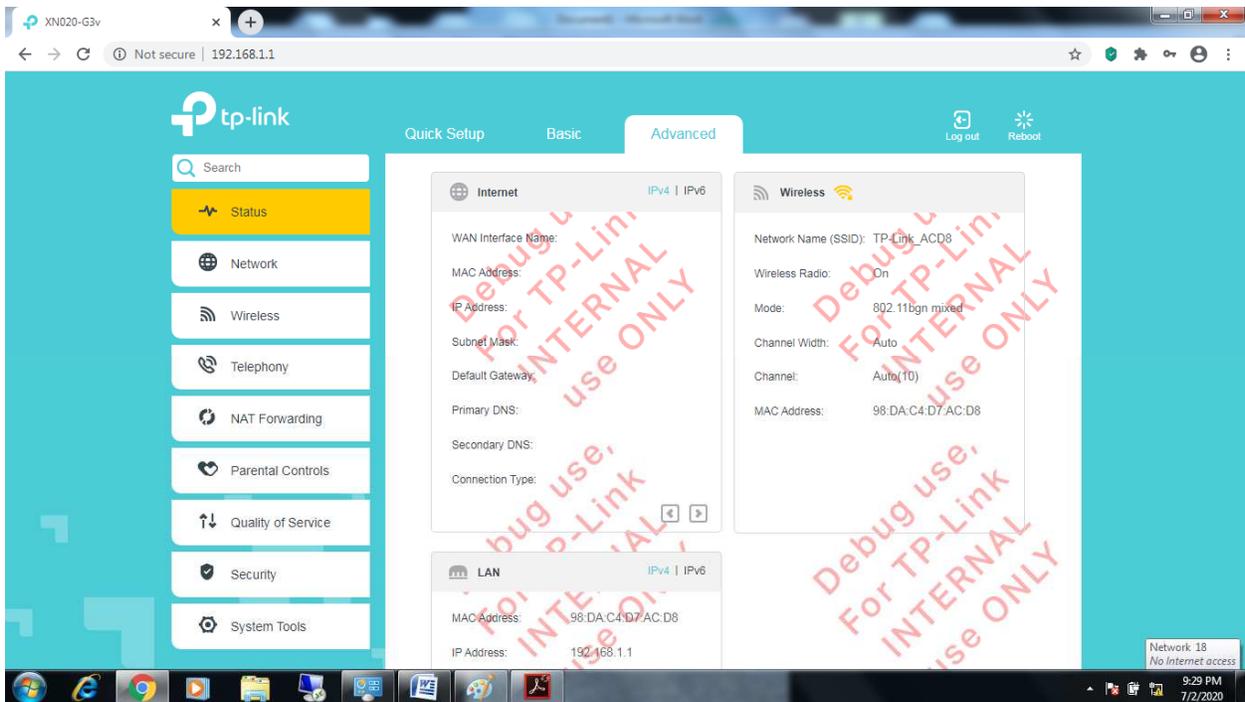


After firmware is upgraded give **hard reset** to the modem

TP LINK XN0200-G3v Modem Configuration

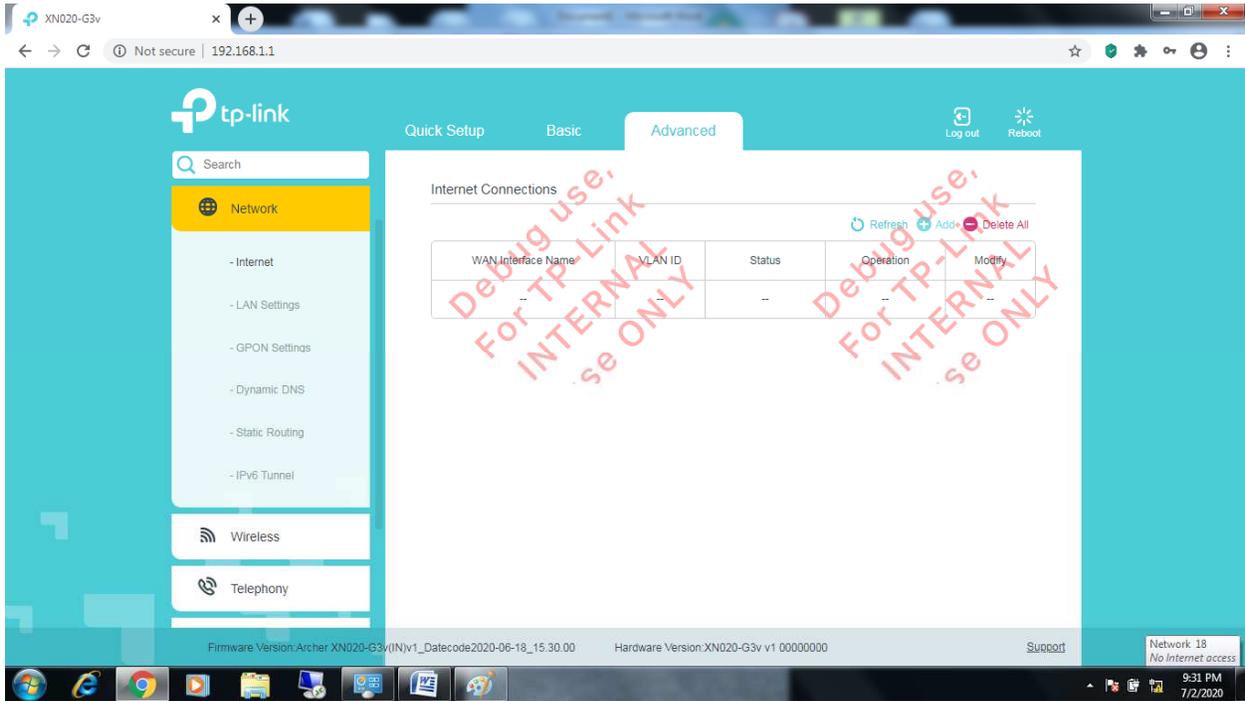


Give password as desired and enter .Then go to Advanced > Network and click on internet .Then click on add

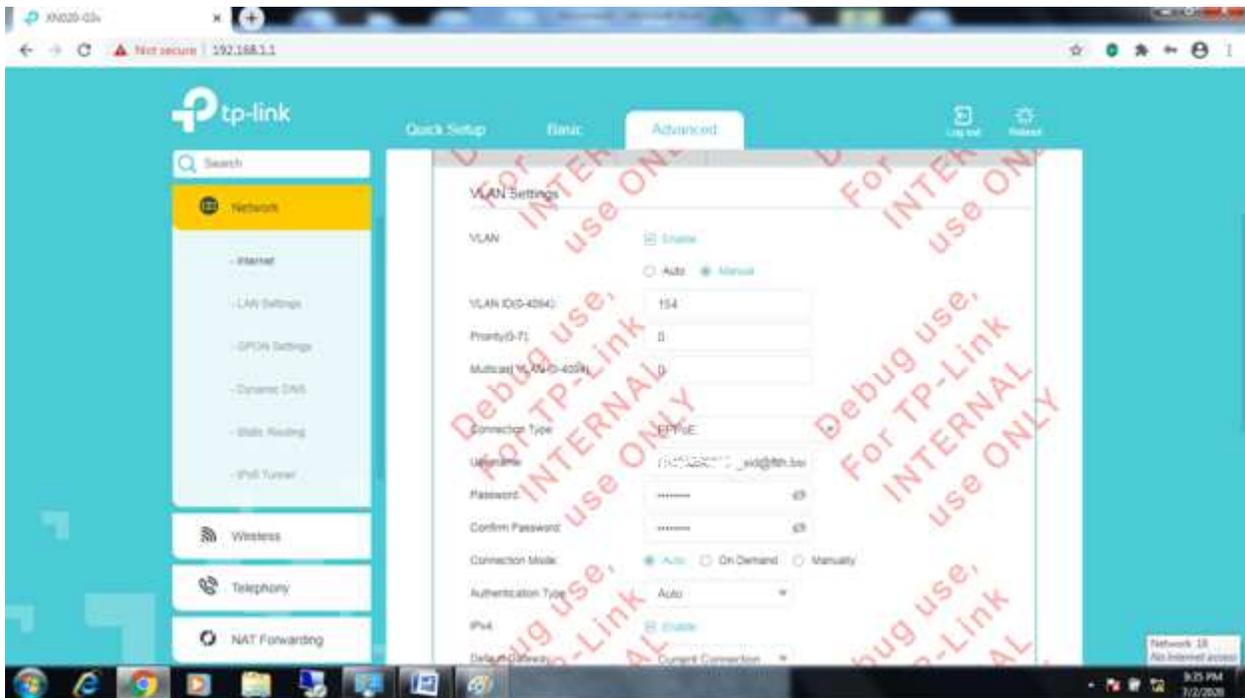


TP LINK XN0200-G3v Modem Configuration

Internet

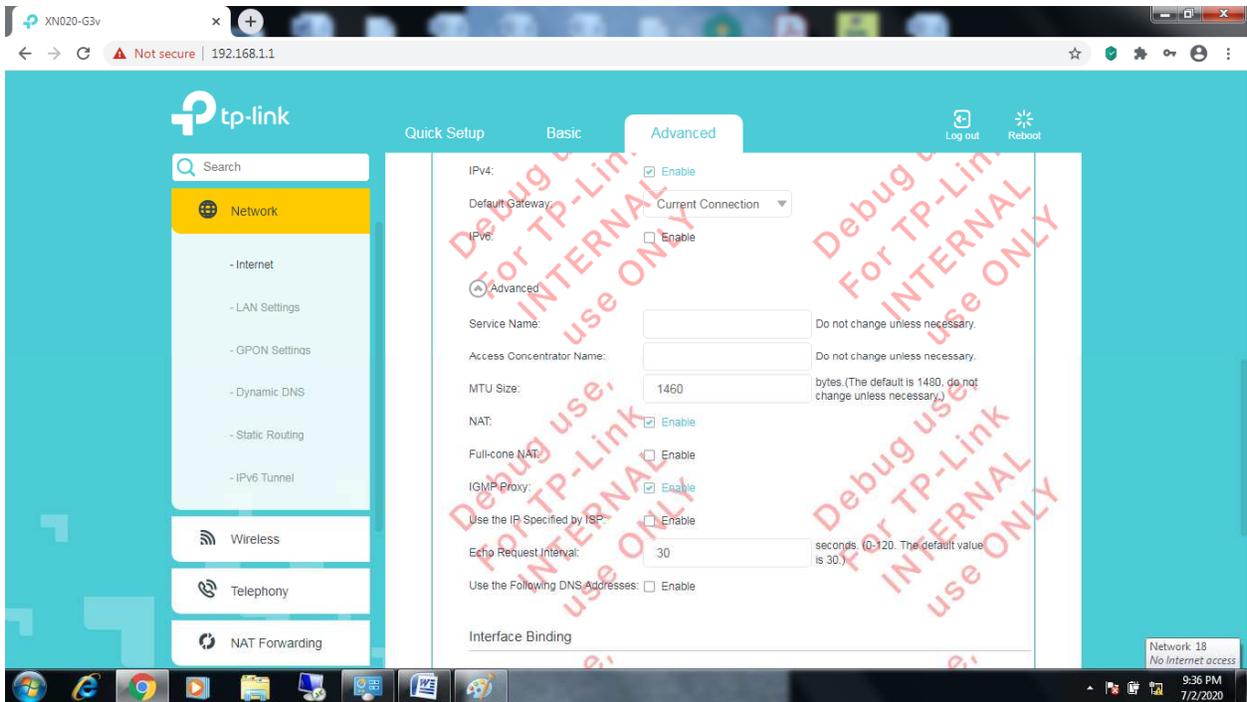
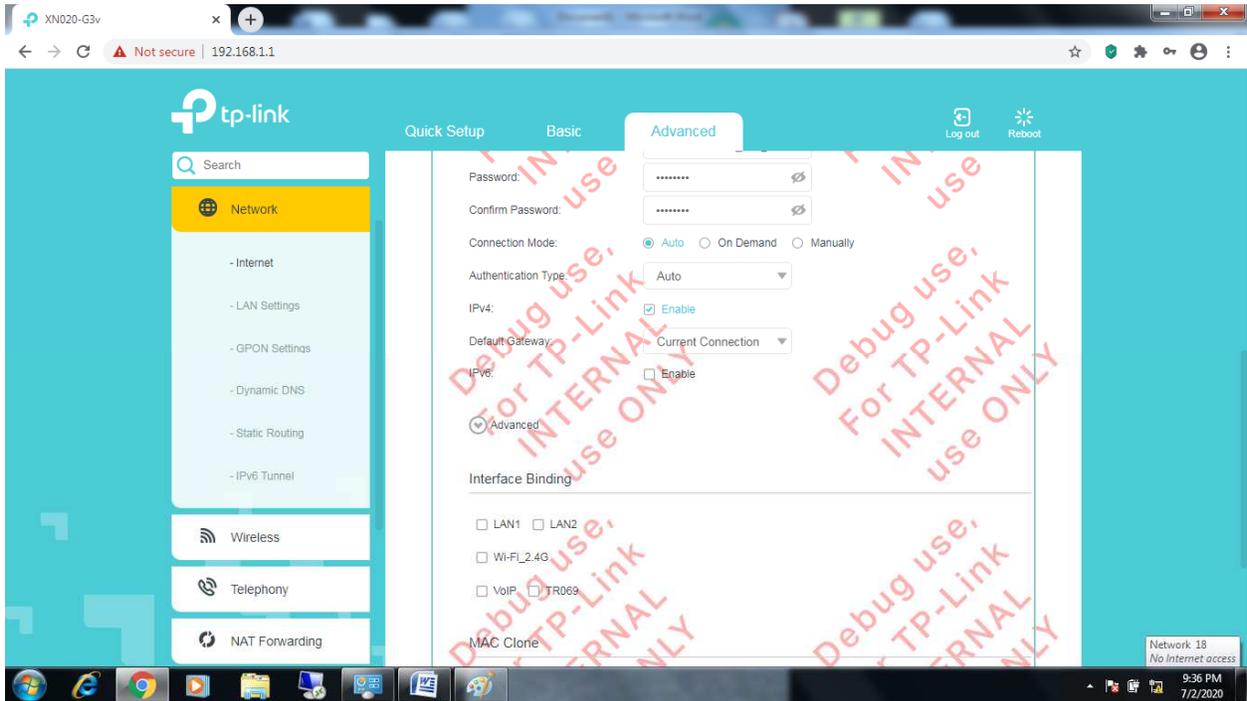


For internet , give VLAN ID, Connection type as PPPoE , username, password, default gateway as **Current Connection**

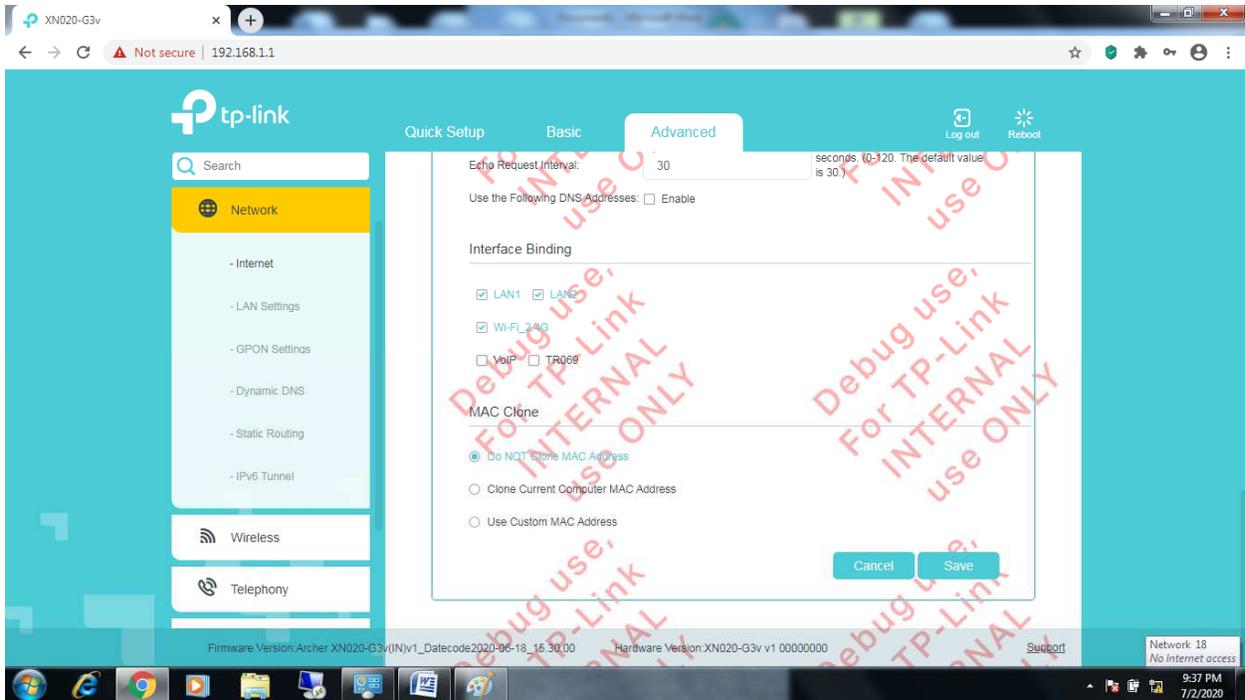


TP LINK XN0200-G3v Modem Configuration

Then click on advanced and give MTU as 1460. Then on interface binding click on **LAN1, LAN2 and Wifi_2.4G** and then save

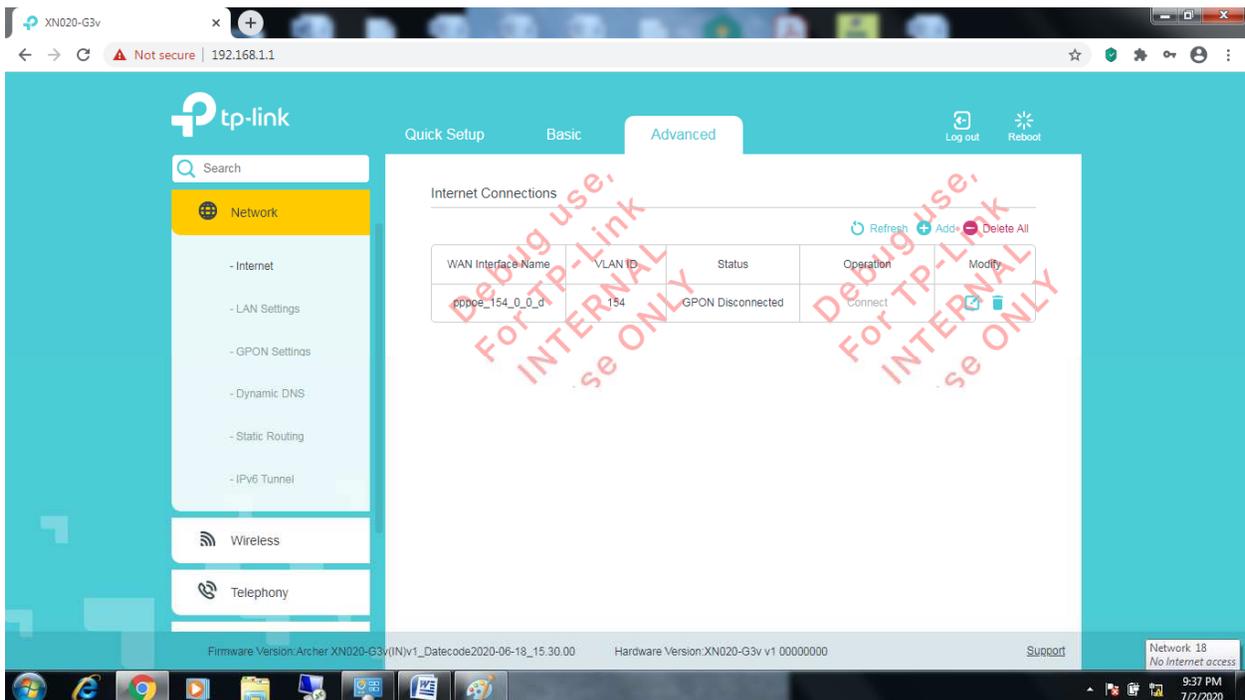


TP LINK XN0200-G3v Modem Configuration



Telephone

For Telephone, click on add, give VLAN ID as 1831, Priority as **7**, connection type as Dynamic IP, Default Gateway as **Current Connection**. On Advanced option in that **disable NAT**. On interface Binding Click on **VOIP** and then save.



TP LINK XN0200-G3v Modem Configuration

The screenshot shows the TP-Link web interface for the XN0200-G3v modem. The browser address bar shows "192.168.1.1". The interface has a teal header with the TP-Link logo and navigation tabs for "Quick Setup", "Basic", and "Advanced". The "Advanced" tab is selected. On the left, a sidebar menu lists various settings: Network (selected), Internet, LAN Settings, GPON Settings, Dynamic DNS, Static Routing, IPv6 Tunnel, Wireless, Telephony, and NAT Forwarding. The main content area is titled "VLAN Settings" and contains the following configuration options:

- VLAN: Enable
- Mode: Auto Manual
- VLAN ID (0-4094): 1831
- Priority (0-7): 7
- Multicast VLAN (0-4094): 0
- Connection Type: Dynamic IP
- IPv4: Enable
- IP Address: 0.0.0.0
- Subnet Mask: 0.0.0.0
- Gateway: 0.0.0.0
- Default Gateway: Current Connection
- IPv6: Enable

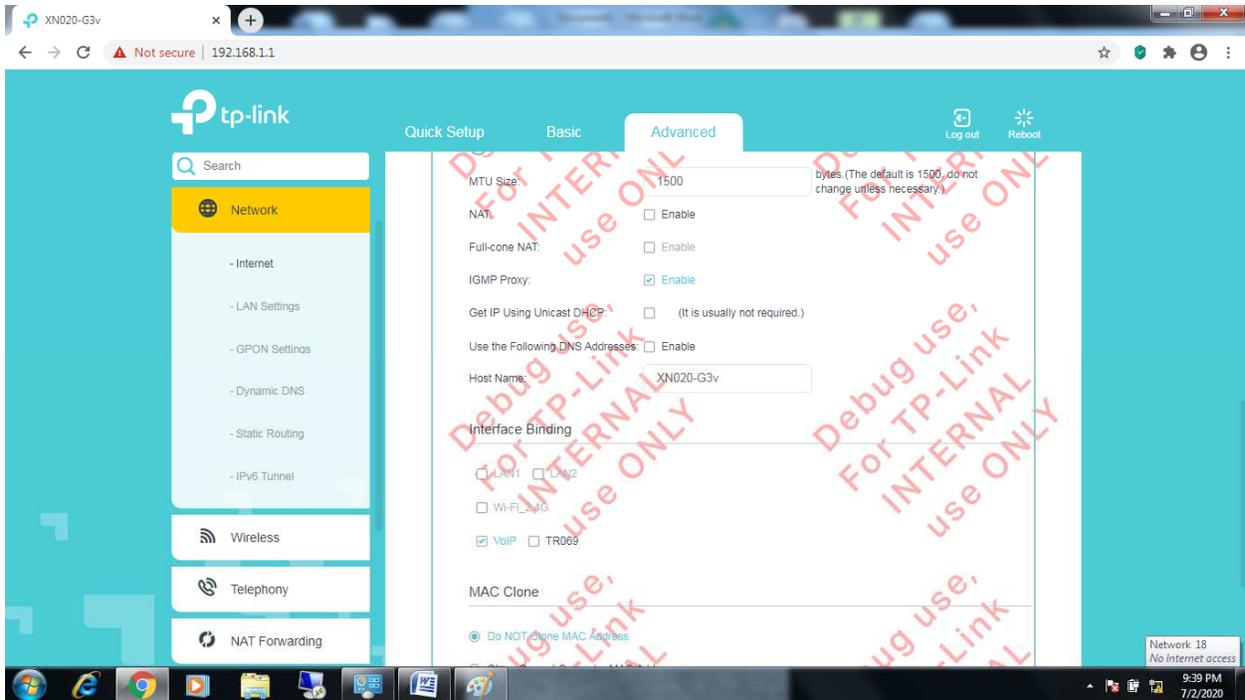
The bottom of the screen shows a Windows taskbar with the system tray displaying "Network 18 No Internet access" and the time "9:39 PM 7/2/2020".

This screenshot shows the "Advanced" configuration page of the TP-Link modem. The "Advanced" tab is selected in the top navigation bar. The sidebar menu remains the same. The main content area is titled "Advanced" and contains the following configuration options:

- IPv4: Enable
- IP Address: 0.0.0.0
- Subnet Mask: 0.0.0.0
- Gateway: 0.0.0.0
- Default Gateway: Current Connection
- IPv6: Enable
- Advanced: Advanced
- MTU Size: 1500 bytes. (The default is 1500, do not change unless necessary)
- NAT: Enable
- Full-cone NAT: Enable
- IGMP Proxy: Enable
- Get IP Using Unicast DHCP: (It is usually not required.)
- Use the Following DNS Addresses: Enable
- Host Name: XN020-G3v

The bottom of the screen shows the same Windows taskbar as the first screenshot, with the system tray displaying "Network 18 No Internet access" and the time "9:39 PM 7/2/2020".

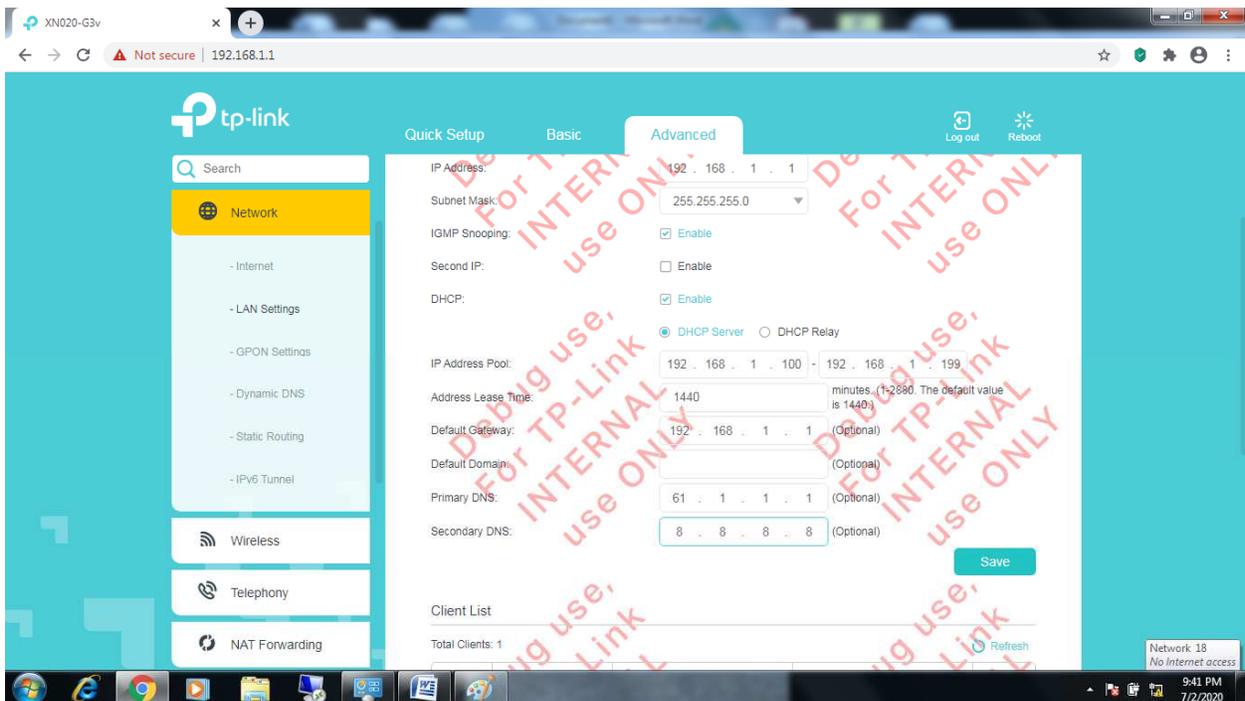
TP LINK XN0200-G3v Modem Configuration



Adding primary and Secondary DNS

Network>LAN settings

Give Primary and Secondary DNS and Save

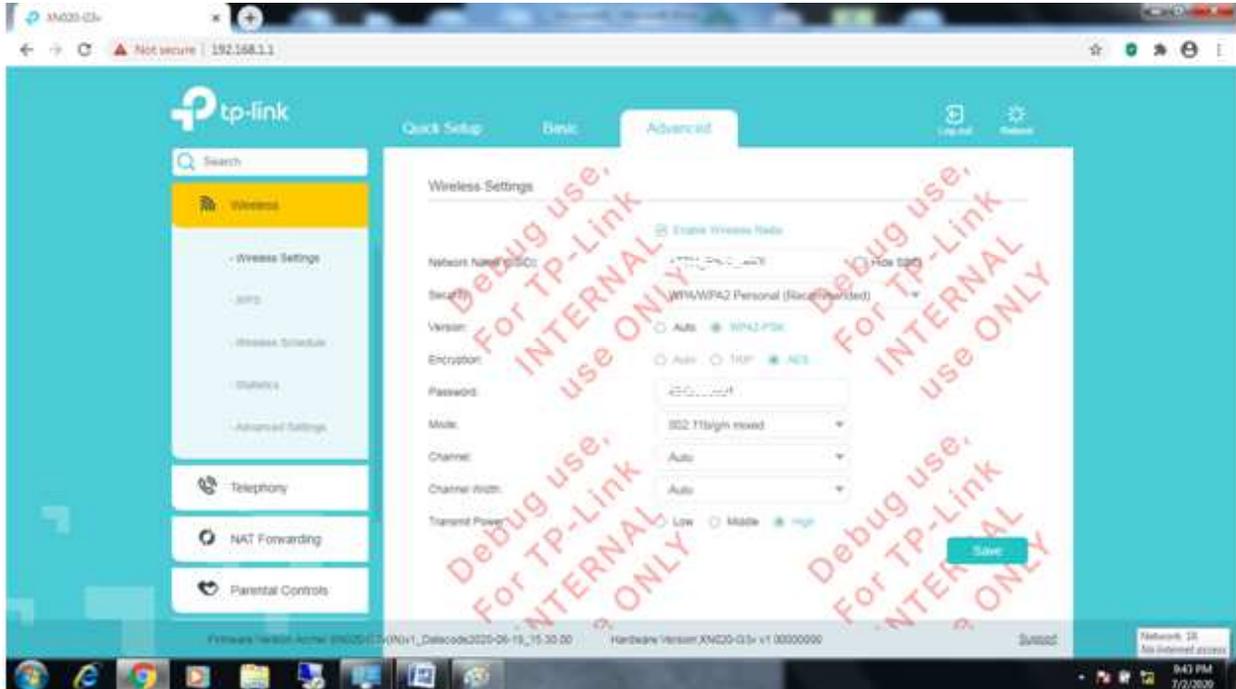


TP LINK XN0200-G3v Modem Configuration

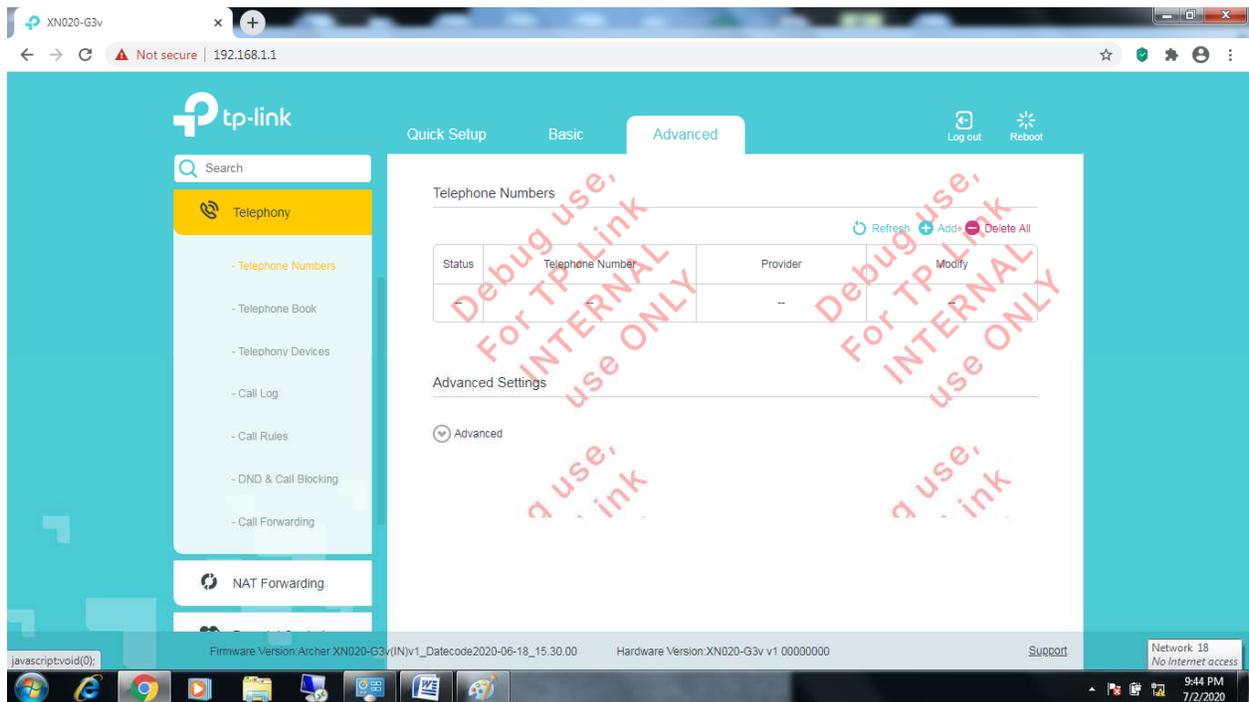
Enabling WIFI username and password

Advanced>Wireless>Wireless Settings

Give SSID name and password and then Save



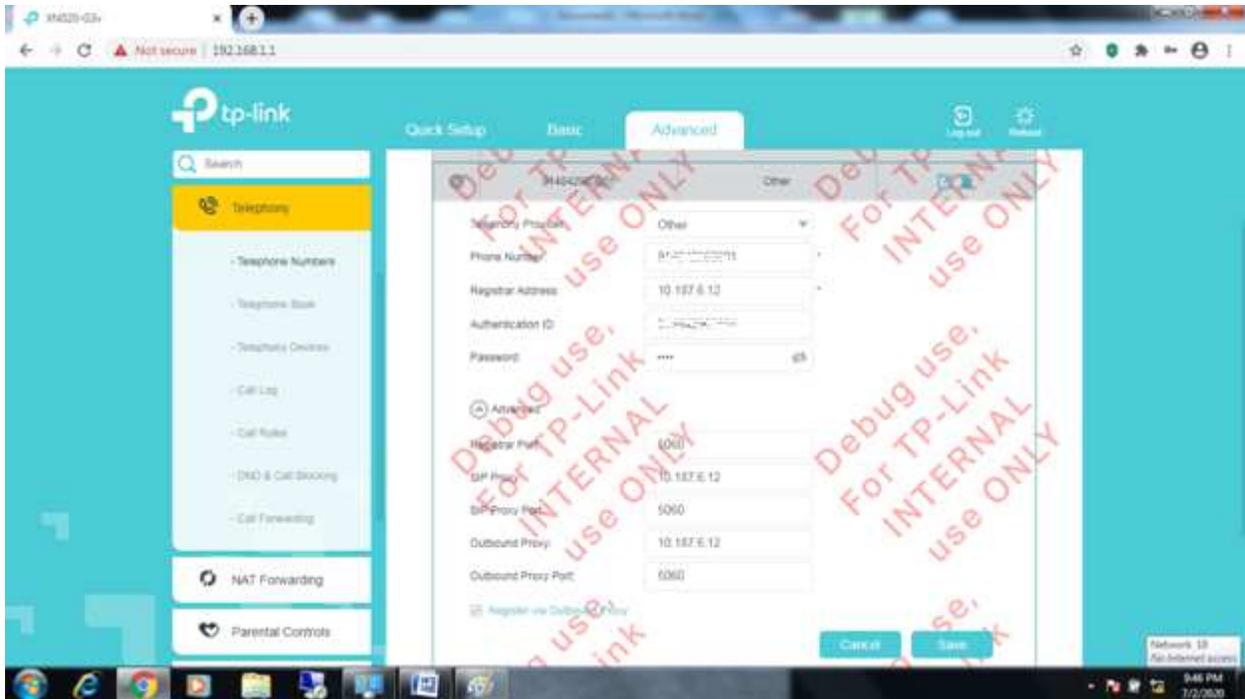
Telephone Number Entry



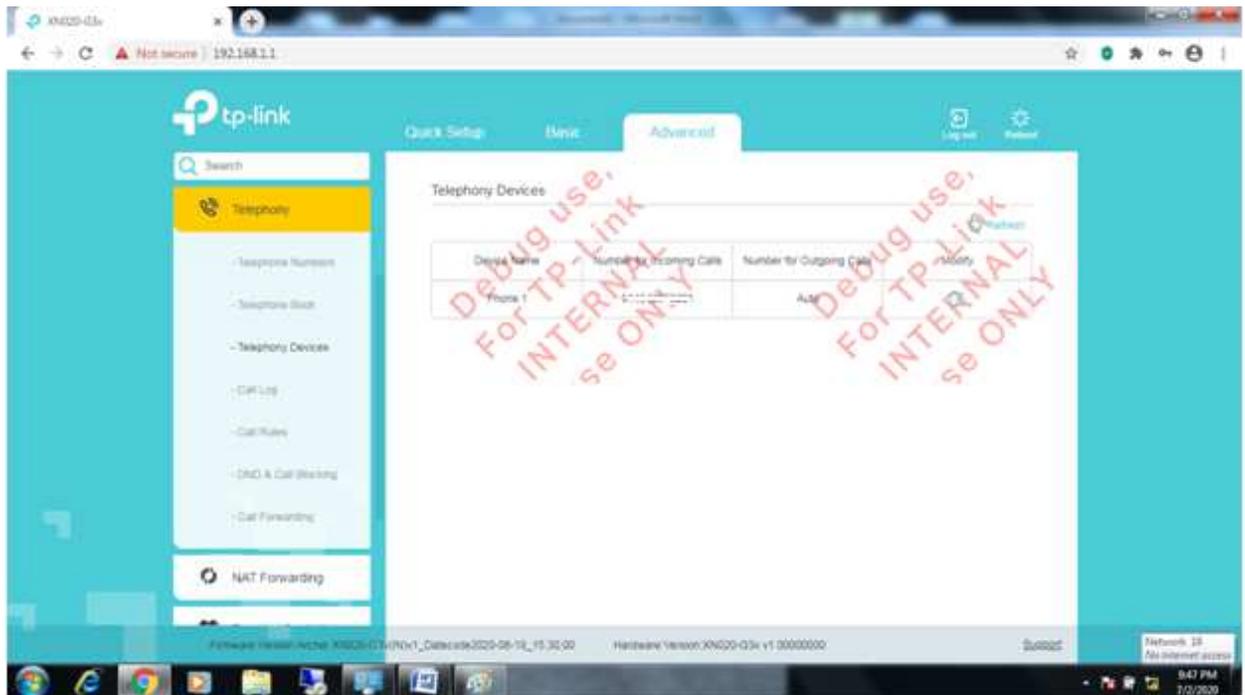
TP LINK XN0200-G3v Modem Configuration

Go to Advanced>Telephony>Telephone Numbers

Enter Phone number 91484296xxx, Registrar Address, Authentication ID, Password, SIP ProxyPort, and Outbound Proxy Port and then save



Click on telephony devices>Modify for increasing the speaker and MIC Gain



TP LINK XN0200-G3v Modem Configuration

The screenshot displays the TP-Link web interface for the XN0200-G3v modem. The browser address bar shows the URL 192.168.1.1. The interface is divided into several sections:

- Navigation:** Quick Setup, Basic, and **Advanced** (selected).
- Left Sidebar:** Search, **Telephony** (selected), Telephone Numbers, Telephone Book, Telephone Devices, Call Log, Call Rules, DND & Call Blocking, Call Forwarding, and NAT Forwarding.
- Advanced Tab:** Contains the 'Telephony Devices' section.

The 'Telephony Devices' section includes a table and configuration options:

Device Name	Number for Incoming Calls	Number for Outgoing Calls	Modify
Phone 1	914842963801	Auto	

Below the table, the configuration options for 'Phone 1' are shown:

- Device name: Phone 1
- Number for Outgoing Calls: Auto
- Number for Incoming Calls: 914842963801
- VAD Support: Enable VAD
- Speaker Gain:
- Mic Gain:

Buttons for 'Cancel' and 'Save' are located at the bottom right of the configuration area.

At the bottom of the page, the following information is displayed:

- Firmware Version: Archer XN020-G3v(IN)v1_Datecode2020-06-18_15.30.00
- Hardware Version: XN020-G3v v1 00000000
- Support
- Network 18
No Internet access
- System tray: 9:46 PM, 7/2/2020