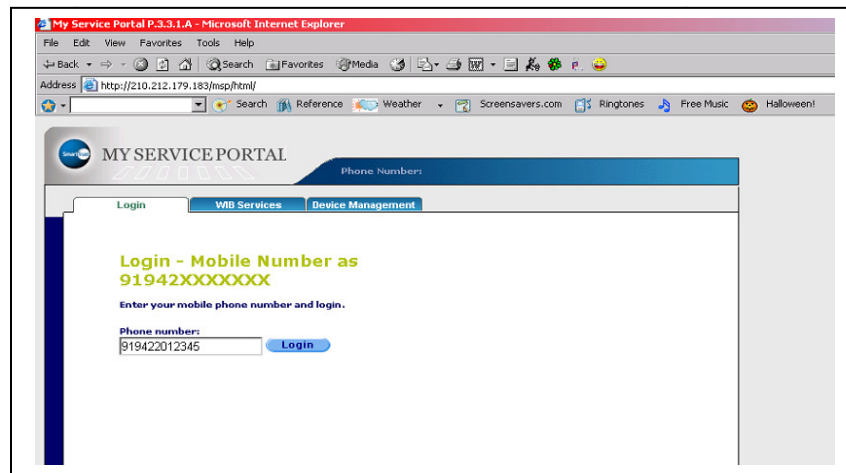




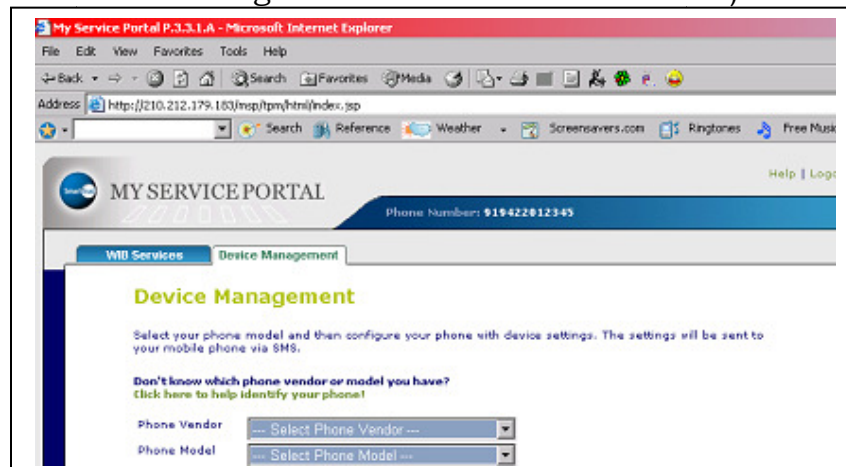
## Data Settings for Handsets available in Market

Dear Maharashtra BSNL GSM User,  
Now you can set your GPRS /3G Handset for fastest internet speed yourself. Just follow the instructions given below

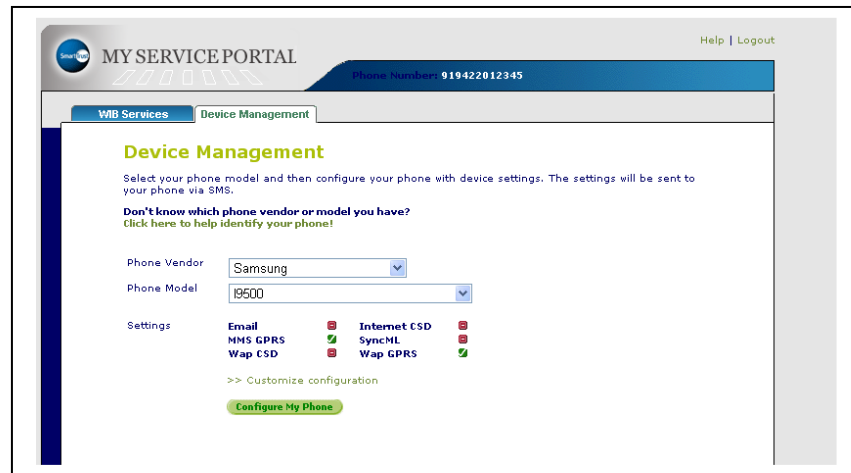
- ▶ Visit: <http://www.maharashtra.bsnl.co.in/> and select “ **Online GPRS Settings** ” Under Mobile Menu
- ▶ Enter the subscriber mobile no.prefixing **91**  
(Ex. If sub. No is 9422012345 then it should be 919422012345)
- ▶ And click on Login



- ▶ Click on device management & select Make & Model of your handset (To know the correct model name remove battery & check the model name on back panel sticker for ex. If your handset is Samsung galaxy s4, its correct make is “Samsung” & model is “I9500” & not s4)



- ▶ Click on Configure My Phone to receive configuration on phone



Although care has been taken to include all handsets available as on today, if you find any handset not listed here, You can make GPRS Settings (APN Settings) yourself.

BSNL has four APNs namely **bsnllive**, **bsnlnet**, **bsnlstream** & **bsnlmms**. Its uses & settings are given below

- 1. bsnlnet** : It enables to browse any site on internet by Laptop or PC through handset or datacard having BSNL SIM. Charge on browsing will be implied.

<b>Setting Name</b>	bsnlnet
<b>Access Point Name</b>	bsnlnet
<b>User Name</b>	<leave blank>
<b>Password</b>	<leave blank>
<b>Home Page</b>	http://www.bsnl.co.in

**2. bsnllive** : It enables to browse only BSNL Live Portal (<http://bsnllive.in>) which have unlimited contents like ringtones,wallpaper, animation, theme, video, latest mp3 songs , movies, games etc to download into your handset device. Charge on browsing and content download will be implied.

<b>Setting Name</b>	bsnllive
<b>Access Point Name</b>	bsnllive
<b>Proxy Port</b>	8080
<b>Proxy IP</b>	10.220.67.131
<b>User Name</b>	<leave blank>
<b>Password</b>	<leave blank>
<b>Home Page</b>	<a href="http://bsnllive.in">http://bsnllive.in</a>

**3. bsnlstream** : it enables data streaming of various content i.e :Movies, Videos Clips and Live Tv Channels, available at BSNL Live Portal. This setting is to be saved in the Media player of Mobile Handset. Charge on data streaming will be implied.

<b>Setting Name</b>	bsnlstream
<b>Access Point Name</b>	bsnlstream
<b>User Name</b>	<leave blank>
<b>Password</b>	<leave blank>
<b>Home Page</b>	<leave blank>
<b>Home Page</b>	<leave blank>

**4. bsnlmms** : It enables to send and receive MMS from Mobile Handset. No charges on browsing through this setting

<b>Setting Name</b>	bsnlmms
<b>Access Point Name</b>	bsnlmms
<b>Proxy Port</b>	8080
<b>Proxy IP</b>	10.210.10.11
<b>User Name</b>	<leave blank>
<b>Password</b>	<leave blank>
<b>Home Page</b>	http://bsnlmmsc.in

# Handset APN Settings Guide

To make it easy on how to set APNs, following guide is provided. Here we have selected few leading makes of handsets & shown its settings.

They generally categorized as

1. Windows OS Phone ( ex. Nokia 510, Nokia 710 etc )
2. Android OS Phone (ex. HTC Wildfire, Samsung galaxy etc. )
3. IOS Phone (Apple 3G, Apple 4, Apple 4s, Apple 5s, 5c etc. )
4. Proprietary OS Phone ( Samsung Corby, Sony-Ericsson W series etc)

## **1. Windows OS Phone**

GPRS Settings for Windows 5, 6 OS

General Internet Settings

Start > Settings > Connections tab > Connections

Click on the "Add a new modem connection"

Enter the following things

- i) Enter a name for the connection: bsnlnet
- ii) Select a Modem: Cellular Line GPRS Press Next
- iii) Access point Name: bsnlnet (Press Next)
- iv) User Name: nil
- v) Password: nil
- vi) Domain: nil

Verify that in the advanced tab In TCP/IP

- 1) Use server assigned IP address In Servers
- 2) Use server assigned address

GPRS Settings for Windows 7.5 + OS ( Nokia Lumia series )

Go to settings → mobile network.

Scroll down, "Add APN"

The details to fill are :

APN: bsnlnet

Username: <blank>

password: <blank>

## **2. Android OS Phone ( 2.2, 2.3, 4.0. 4.1,4.2)**

( For bsnlnet APN )

Tap Start > Settings > Wireless & Networks > Mobile networks > Access Point Names > New

1. Name: bsnlnet
2. APN: bsnlnet
3. Proxy: <blank>
4. Port: <blank>
5. User name: <blank>
6. Password: <blank>
7. Server: <blank>
8. MMSC: <blank>
9. MMS Proxy: <blank>
10. MMS Port: <blank>
11. MCC: 404
12. MNC: 66
13. APN Type: default
- 14 Authentication Type: None/PAP

(For bsnllive APN)

Tap Start > Settings > Wireless & Networks > Mobile networks > Access Point Names > New

1. Name: bsnllive
2. APN: bsnllive
3. Proxy: 10.220.67.131
4. Port: 8080
5. User name: <blank>
6. Password: <blank>
7. Server: <blank>
8. MMSC: <blank>
9. MMS Proxy: <blank>
10. MMS Port: <blank>
11. MCC: 404
12. MNC: 66
13. APN Type: default
- 14 Authentication Type: None

## **3. IOS Phone**

Go to MENU > Settings > GENERAL > NETWORK

Go to Cellular data network and type

- 1 APN: bsnlnet
2. User name: <blank>
3. Password: <blank>

#### **4. Proprietary OS Phone**

Settings for few mobile handsets is given here for reference & general idea of APN settings

##### **FLY or LAVA or MAX & other CHINA made mobile set**

Menu > Services > Data account > GPRS

Select any one profile & Edit

1. Account name : bsnllive then done then ok
2. APN: bsnllive
3. User name: <blank>
4. password: <blank>

then click WAP Settings & edit profile

1. Rename profile: bsnllive
2. Home page: http://bsnllive.net
3. Data account: bsnllive
4. Connection type: Click select WAP
5. I P Address : 10.220.67.131
6. Security: off

Done and save it

To access internet Menu > Services > WAP > Home page

##### **Micromax**

GPRS Settings for Micromax make mobile

Menu > Services > Data account > GPRS

Select any one profile & Edit

1. Account name : bsnlnet
2. APN: bsnlnet
3. User name: <blank>
4. password: <blank>
5. Authentication type : normal
6. Primary DNS : <blank>
7. Secondary DNS : <blank>

Save this and Then Menu > Services > WAP > Settings

Edit profile > Sim A or Sim B

Select add new then ok

1. Account name: bsnlnet
2. Home page: <http://www.google.co.in>

3. Data account: bsnlnet
  4. Connection type: Click select HTTP
  5. IP Address : <blank>
  6. Security: off
- Done and save it
- To access internet Menu > Services > WAP > Home page
- To access internet  
Menu > Opera Mini Browser > Type any URL to access internet

For bsnllive

Menu > Services > Data account > GPRS

Select any one profile & edit

1. Account name : bsnllive
2. APN: bsnllive
3. User name: <blank>
4. password: <blank>
5. Authentication type : normal
6. Primary DNS : <blank>
7. Secondary DNS : <blank>

Save this and Then Menu > Services > WAP > Settings

Edit profile > Sim A or Sim B

Select add new then ok

8. Account name: bsnllive
9. Home page: http://bsnllive.net
10. Data account: bsnllive
11. Connection type: Click select WAP
12. Use proxy : yes
13. Proxy Address : 010.220.067.131
14. Proxy port : 8080
15. Security: off

Done and save it

To access internet Menu > Opera Mini Browser > Type any URL to access internet

## **Samsung**

### **H/s model GT\_S5233A(2G)\_S5603(3G)**

GPRS settings for Samsung B 7320 mobile to access internet.

Tap Start > Settings > Connections > GPRS > New

1. Description : bsnlnet
2. Connects to : The internet
3. Access point : bsnlnet
4. User name : <blank>
5. Password : <blank>
6. Authentication type : none
7. Primary DNS : <blank>
8. Secondary DNS : <blank>



9. IP address : <blank>

Go to Internet explorer > Menu > Tools > Options > Connections > Select Network: The internet

Done it

To open internet explorer on mobile Tap start > internet explorer.

To go to a web site

### **H/s model GT\_S\_3653\_Corby and S8500**

GPRS settings for Samsung GT-S3653\_Corby AND S8500 mobile to access internet.

1. Menu > Settings > Application Settings > Internet > Internet > Create >

2. Set name: bsnlnet

3. Access name: bsnlnet

4. Auth type: Normal

5. User id: <blank>

6. Password: <blank>

7. Protocol: http

8. Home URL: http://google.co.in

9. Proxy address: <blank>

10. Secure connection: off

11. Linger time (Sec.): default

12. Advanced settings:

Static IP: <blank>

Static DNS: <blank>

Traffic class: Subscribed

Save it

Go to internet explorer and click Home to access home page

### **H/s model Samsung GT-S3653\_Corby**

1. Tap Menu > Settings > Application Settings > Internet > Internet profiles

> Create >

2. Set name: bsnllive

3. Access name: bsnllive

4. Auth type: Normal

5. User id: nil

6. Password: nil

7. Protocol: http

8. Home URL: http://bsnllive.net

9. Proxy address: 10.220.67.131

10. Secure Connection: off

11. Linger time (Sec.): default

12. Advanced Settings:

Static IP: <blank>

Static DNS: <blank>

Traffic class: Subscribed

Save it. Go to internet explorer and click Home to access home page

### **Nokia**

For symbian s40 h/s: APN settings possible via SMS & then make changes in handset

Symbia S40 h/s

3220\_5610\_5310\_6300\_6020\_6020i\_6030\_6070\_6080\_6230\_6230i\_6101\_6270\_6233\_7260

3220\_5610\_5310\_6300\_6020\_6020i\_6030\_6070\_6080\_6230\_6230i\_6101\_6270\_6233\_7260

1. Menu > Settings > Configuration settings.
  2. Personal configuration settings > Add new
  3. Services: Web
- Key in the following:
4. Account name: bsnlnet
  5. Homepage: <http://google.co.in>
  6. User name: nil
  7. Password: nil
  - 7a. use preferred access point: no

Access point settings.

8. Proxy: DISABLE
9. Proxy address: nil
10. Proxy port: nil
11. Data bearer: GPRS

Bearer settings.

12. GPRS Packet data access point: bsnlnet
- 12a Network type: ipv4
13. Authentication: Normal
14. User name: nil
15. Password: nil

Personal Configuration:

16. Options > Activate.
- Menu > Settings > Configuration settings > Default Configuration settings > Set Personal configuration settings as default > Activate default in all applications > Yes
- Menu > Services > Home to launch the browser

bsnllive Settings

1. Menu > Settings > Configuration settings.
  2. Personal configuration settings > Add new
  3. Services: Web
- Key in the following:

4. Account name: bsnllive  
5. Homepage: http://bsnllive.net  
6. User name: nil  
7. Password: nil  
7a. use preferred access point: no  
Access point settings.  
8. Proxy: ENABLE  
9. Proxy address: 10.220.67.131  
10. Proxy port: 8080  
11. Data bearer: GPRS  
Bearer settings.  
12. GPRS Packet data access point: bsnllive  
12a Network type: ipv4  
13. Authentication: Normal  
14. User name: nil  
15. Password: nil  
Personal Configuration:  
16. Options > Activate.  
Menu > Services > Home to launch the browser  
Settings to access WEB Applications:  
1. Menu > Settings > Configuration settings.  
2. Personal configuration settings > Add new  
3. Services: Access point  
Key in the following:  
4. Account name: Access point  
5. Homepage:  
6. User name: nil  
7. Password: nil  
7a. use preferred access point: no  
Access point settings.  
8. Proxy: DISABLE  
9. Proxy address: nil  
10. Proxy port: nil  
11. Data bearer: GPRS  
Bearer settings.  
12. GPRS Packet data access point: bsnlnet  
12a Network type: ipv4  
13. Authentication: Normal  
14. User name: nil  
15. Password: nil  
Personal Configuration:  
16. Options > Activate

For symbian S60 h/s :

Menu > Tools > Settings > Connectivity > Destinations > Access points > Add new access point  
Automatically check for available access points: No > select access point: packet data  
Packet data access point name: bsnlnet  
Destination: internet  
Packet data access point will be added then select this access point and edit  
Connection name: BSNL GPRS  
Data bearer: Packet Data  
Access point name: bsnlnet  
User name: <blank>  
Prompt password: No  
Password: <blank>  
Authentication: normal  
Homepage: <http://google.co.in>  
Use access point: automatically  
Options > advanced settings  
Network type – ipv4  
Phone IP address: automatic  
DNS addresses - : automatic  
Proxy server address - none  
Proxy port number: 0  
To access internet make this profile as Default by going to  
Menu > Services/web > Options > Settings > General > Access Point > User defined > bsnlnet

#### GPRS Settings for Android OS Based Mobiles

1. Alcatel
2. Apple i-Phone
3. CHINA made mobile
4. FLY or LAVA or MAX
5. HTC
6. HUAWEI
7. LG
8. MOTOROLA
9. Nokia
10. Samsung
11. Sony erriccson
12. Teracom Data Card
13. LAPTOP Configuration
14. ALCATEL

i) OT535\_OT 735\_OT756

bsnllive Settings

WAP menu > ok > Profile > ok > Profiles list > ok

Create New

1. Profile name: bsnllive
2. Homepage: http://bsnllive.net
3. IP address: 10.220.67.131
4. Security: Normal
5. Bearer choice: GPRS
6. GPRS Parameters
7. Authentication: None or PAP
8. Username: <blank>
9. Password: <blank>
10. APN: bsnllive

Validate > ok

11. Profile Parameters > Validate > ok

MMS Settings

1. Menu > ok > Multimedia/MMS > ok

Create MMS profile

2. Profile Name: bsnlmms
  3. Service Centre: http:// bsnlmmsc.in:8514
  4. IP address: 10.210.10.11
  5. Security: Normal
  6. Bearer choice: GPRS
- GPRS parameters
7. Authentication: None or PAP
  8. User name; <blank>
  9. Password: <blank>
  10. GPRS APN: bsnlmms

Validate > ok

Profile parameters > Validate > ok

NOTE: To ensure this setting being activated, go to Messaging. Create a New Multimedia message by selecting new message and select Multimedia message and then

send to your no.

ii) OT\_715

bsnllive settings

MENU > Tools > Settings > WAP/GPRS

Access mode > OK.

Select Pref. Access

Go back to MENU > WAP > Profiles Click OK. You will get profile parameters:

1. Profile Name: bsnllive
2. Homepage: http://bsnllive.net
3. IP gateway: 10.220.67.131
4. Security: Normal
5. Bearer choice: GPRS
6. Authentication: None
7. APN GPRS: bsnllive
8. Validate: OK.

Select bsnllive at Profiles list and click Launch to access WAP. Go back to MENU and select WAP. It will directly connect to bsnllive Wapsite.

### Apple i Phone

GPRS Settings to access Internet

Go to MENU > Settings > GENERAL > NETWORK

Go to Cellular data network and type

1 APN:            bsnlnet

2 User name and Password: <blank>

Go to SAFARI (web browser) to access internet