## Welcome to BSNL Thanjavur Marketing cell

#### BSNL set to infuse new life into old fixed lines in most of TN

CHENNAI: Starting next year, BSNL will try to ring new life into its landline business with instruments that can support services like IPTV, e-commerce, tele-education, web portals, interactive games, multimedia content and call centre services. The new landlines that integrate features of smartphones will be rolled out in 22 sites in Tamil Nadu telecom circle (not including Chennai city) in the next couple of months.

Work is on to shift about 1.06 lakh landlines to the new system and installation and testing work is nearing completion. Chennai Telephones is also in the process of rolling out the service.

State-owned BSNL has nearly 27.52 million phones or 64% marketshare, but it is a category with a monthly decline rate of almost 0.6%. BSNL is bringing in next generation network (NGN) internet protocol multimedia subsystem infrastructure to integrate in-demand features of smartphones with landlines and revive ailing landline services.

"With increasing consumer preference for multimedia services, we decided to move to a packet-switching model from our earlier circuit-switching mode. This will result in convergence of fixed line and mobile. The operations are nearing final acceptance testing stage and we are hopeful it will be rolled out as early as the next quarter," said chief general manager of Tamil Nadu circle of BSNL, G V Reddy.

BSNL launched this nation-wide initiative to migrate from public switched telephone network (PSTN) to NGN almost three years ago and then decided on the partner vendors through a tender process. The NGN system will allow subscribers to enjoy support services such as IPTV, e-commerce and multimedia content through a computer terminal at their end.

This comes as a fresh lease of life for landlines, which seem set to enter the history books. Traditionally, besides voice call services, fixed lines provide some special services like call waiting (118), call transfer/call forward (114), automatic wake-up (116) and time announcement (174). The utilization of these services reduced gradually as mobile phones emerged. The NGN-IMS system will retain all these existing allied services.

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## **BSNL to recruit 962 Junior Accounts Officers**

State run telecom PSU BSNL is going to recruit 962 Junior Accounts Officers to fill vacancies across different circles in India. The selection will be done through all Indian open competitive competition. The date of competitive examination is  $22^{nd}$  Feb' 2015. The application process will start from 1<sup>st</sup> Dec'14 and the last date is 31<sup>st</sup> Dec'14. Aspirants for these posts will have to apply online at **externalexam.bsnl.co.in** and the exam fee is Rs 1000. There will be held at 25 examination centers across India.

#### **Education Qualifications:**

- 1)Chartered Accountant
- 2)Company Secretary
- 3)Cost and Works Accountant
- 4) M.Com

#### **Written Examination**

Date: 22.02.2015

1) Paper 1 - 3 hrs

General English – Objective Type- 100 Marks

General Aptitude – Objective Type- 50 Marks

2) Paper 2-3 hrs

Financial Management/ Cost Accounting/Tax & Commercial Laws- Objective Type- 300 Marks

Download complete information – <u>BSNL JAO Recruitment Notification</u>

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## **BSNL Working to Restore Services in Srinagar**



BSNL is making all efforts to restore its landline telecom services in the commercial hub of Lal Chowk and surrounding areas in Srinagar, more than two months after the disastrous floods hit Jammu and Kashmir.

According to General Manger of BSNL D K Aggarwal, the operator was trying its best to restore the landline services in some areas where they were out of order.

"There are some problems in Lal Chowk areas, but the services will be restored in the next 10 to 15 days," he said.

The flood waters that created havoc in Srinagar in the first week of September snapped the communication systems of various telecom operators, including BSNL and most of the private players in the state, causing inconvenience to the people.

"I have paid my bills even though I have not got the services yet," a trader said. BSNL officials said the company had waived off the Fixed Monthly Charges (FMC) for the months of September and October, but the consumers were billed for their usage of the services.

"We have waived off the FMC but the consumers who have availed the services have been billed. The company will adjust the amount in the next bill for those consumers who have been previously billed but their services remained affected for that bill period," Aggarwal told PTI.

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## DoT, Defence Ministry to Coordinate to Resolve Spectrum-Related Issues



Defence Minister Manohar Parrikar and Telecom Minister Ravi Shankar Prasad on Monday agreed to work in "consent, coordination and synergy" to resolve spectrum related issues.

"I had a very fruitful meeting with [the] Defence Minister and both of us agreed that while Defence's need of spectrum for the country's security is important, the growth of telecom as infrastructure sector is equally important. We need to work in consent, coordination and synergy," Prasad told reporters in New Delhi after his first meeting with Parrikar on spectrum issue.

Based on various recommendations and agreements, the DoT expects the Defence Ministry to clear about 165MHz of spectrum across frequency bands.

Out of all bands, there is immediate demand for 3G spectrum in frequency band 2100MHz.

Telecom regulator Trai has recommended that spectrum in 2100MHz band, a part of which is with the Defence Ministry, should be put up for auction along with two sets of spectrum bands-900Mhz and 1800Mhz in February next year.

Earlier, the Defence Ministry had vacated 15MHz of 3G spectrum which was auctioned in 2010. The Defence had also vacated 15MHz of 2G spectrum, which was allocated to new operators.

Under the agreement with DoT, the remaining spectrum - 10MHz spectrum in 3G and 5MHz in 2G - is to be vacated only after the alternate communication network is completed.

BSNL is creating exclusive alternate network for the Defence. The PSU issued an LoI in July and work is expected to complete in 18 months from the date of issue of LoI.

<u>DoT</u> is also working on the possibility to get another chunk of 150MHz vacated from Defence in 1700-2000MHz frequency band that can be used for commercial 3G and 4G services.

Sources said that DoT has started working on auction of 3G spectrum in 17 out of 22 service areas.

Prasad, however, did not share if 2100MHz band will be put on sale in the proposed auction.

The next round of spectrum auction is proposed to be held in February 2015 and the government is estimated to garner at least Rs. 9,355 crores from sale of radiowaves.

As per estimates, auction of spectrum in 2100MHz band in February can fetch bids worth Rs. 5,000 crores.

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# Government may merge broadband, e-services delivery projects into a jumbo Rs 60,000-crore project



(It is weighing the pros and...)

KOLKATA: The Narendra Modi-led government could merge two key broadband ventures into a jumbo Rs 60,000-crore project to speed up delivery of high-speed internet and government services to the common man under the ambitious Digital India drive. It is weighing the pros and cons of mandating Bharat Broadband Networks (BBNL) to implement the national broadband and government-to-citizen e-services projects as a single venture on a turnkey basis, a top telecom department official told ET.

Telecom minister Ravi Shankar Prasad is learnt to have sought the views of DoT and its rural network infrastructure financing arm, the Universal Services Obligation Fund (USOF), on a potential roadmap, including cost structures, of mandating BBNL to build both the national optic fibre network, and also leverage it to deliver e-services across rural India.

"The minister wanted to get DoT's views on whether BBNL has the requisite managerial depth and manpower resources to implement both projects to meet broadband targets in the backdrop of Digital India goals," a top government official present in a recent meeting chaired by Prasad told ET.

Bharat Broadband Networks chairman & managing director and USOF Administrator Aruna Sundararajan could not immediately be reached for comment.

At present, BBNL has a national long distance operator (NLDO) permit and will be the prime wholesale bandwidth supplier for the national broadband project. It remains to be seen whether

the government will broaden BBNL's role, by also arming it with a suitable permit to provide broadband services down to the retail consumer level in the rural hinterlands.

The Rs 20,100 crore national broadband network will serve as a countrywide optic-fibre pipe to provide high-speed internet connectivity across rural India while the Rs 30,000-crore-plus wifibased e-services project aims to create a commercial ecosystem to recover the costs of building such rural broadband infrastructure. Since the national broadband project is likely to see a 40% cost-escalation to nearly Rs 28,000 crore, the combined capex and opex cost of executing both projects is internally envisaged at roughly Rs 60,000 crore by DoT.

"Currently, BBNL's role is purely B2B (business to business), in that, it will be a bandwidth supplier to telcos who will eventually ride on the national broadband network to deliver services. But if BBNL is also required to deliver broadband services, its business model will have to migrate to the business-to-consumer (B2C) format," said another DoT official aware of the matter.

The DoT is taking a relook at these two broadband projects as it is under intense pressure from the Prime Minister's Office (PMO) to speed up inter-related central ventures billed to provide broadband infrastructure and the accompanying ecosystem for delivering citizen services under the Digital India initiative. More so, since the national broadband venture is running way behind schedule and the government is looking to involve the private sector to speed it up.

Global companies such as Facebook, Microsoft, Hewlett Packard and Google have already evinced an interest to partner with the government in various capacities in the national broadband venture, especially for last mile connectivity to the rural consumer.

However, DoT believes a key challenge in involving a single telecom agency for both broadband projects is potentially re-defining the role of the rural development ministry, which was mandated by the previous UPA government to handle the opex costs of the e-services venture. The rural development ministry has agreed to meet the Rs 25,000 crore opex cost over a 10-year span.

## BSNL revises regional Landline plans in Tamilnadu Circle

BSNL has revamped the regional Landline plans for subscribers in the TN circle. This revision will be currently done only for the circle specific plans,



**LL Basic 180** The basic landline plan which costs Rs.180 used to earlier offer only 25 free local onnet calls and 25 free off net call has been changed and now BSNL are offering free 180 minutes for BSNL to BSNL local calls and further has also slashed the local+Std calls to Rs.1.20 to all networks.

**Salem LL Basic 250** is an excellent plan that offers 100 onnet calls and 80 calls to other network. The intra network calling rates are at a modest Rs.1.00 and calls to other network will be charged at Rs.1.20.

#### Plan 180 of Coimbatore

This basic landline plan used to offer 25 free calls over the BSNL network and 25 free calls to other networks. After the revision plan offers 180 free calls within the BSNL network and the Local+STD call tariff has been brought down to Rs.1.20 on all networks.

**Plan 180 of Madurai & Trichy**:Plan 180 is a localized basic LL plan that used to offer 25 free calls within the BSNL network and 25 free calls outside the network. The revised plan offers 180 free calls within the network after which calls within the network will be charged at Rs.1 and outside the network will be charged Rs. 1.20.

## BSNL to offer Wi-Fi services across major ghats in Varanasi.

State run telecom PSU BSNL has decided to offer Wi-Fi service across major ghats in Varanasi, which is being visited today by Indian Prime Minister Narendra Modi. Varanasi being the Prime Minister's constituency is getting a lot of attention from the government for its development and BSNL has also decided to contribute to Varanasi. BSNL will provide Prepaid Wi-Fi services across major ghats in Varanasi and it has launched four prepaid plans for Wi-Fi service which are time based and they allow unlimited downloading. Wi-Fi Plan of Rs 20 offers 30 min of browsing while Rs 30 plan provides 60 min of unlimited internet experience. Wi-fi Plan 50 has 120 min and Wi-Fi Plan 70 has 24 hrs of unlimited browsing to offer to BSNL customers at major ghats of Varanasi.

Plan Name	Price (inclusive of service tax)	Wi Fi Duration	
BSNL WiFi 20	Rs. 20/-	30 minutes	
BSNL WiFi 30	Rs. 30/-	60 minutes	
BSNL WiFi 50	Rs. 50/-	120 minutes	
BSNL WiFi 70	Rs. 70/-	One day	

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# India to become second-largest Internet market by December 2014 with more than 300 million Internet users



Buoyed by strong growth in Internet consumption on mobile devices, the number of people online in India is forecast to touch 302 million by end of this year, overtaking the US as the second-largest Internet market in the world.

According to a report by the Internet and Mobile Association of India (IAMAI) and IMRB International, the number of Internet users in India is expected to grow 32 % to 302 million this year from 213 million at the end of December last year, reported PTI.

The Internet user base in the 2015.

country is further estimated to grow to 354 million by June

Currently, India has the third-largest Internet user base in the world but with the estimated growth, the country will overtake the US as the second-largest Internet user base in the world

by December-end.

At present, China leads with more than 600 million Internet users, while the US has an estimated 279 million users.

"The Internet in India took more than a decade to move from 10 million to 100 million and 3 years from 100 million to 200 million.

"However, it took only a year to move from 200 to 300 million users. Clearly, Internet is mainstream in India today," IAMAI-IMRB said in a statement.

Of the 278 million users, 177 million are in urban India, higher by 29 per cent from last year. This is expected to reach 190 million by December 2014 and 216 million by June 2015.

In rural India, the number of Internet users increased by 39 per cent to reach 101 million in October 2014. It is expected to reach 112 million by December 2014 and 138 million by June 2015.

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## Highlights of Telecom Subscription Data as on 30th September, 2014

Particulars	Wireless	Wireline	Total (Wireless+ Wireline)
Total Telephone Subscribers (Million)	930.20	27.41	957.61
Net Addition in September, 2014 (Million)	5.88	-0.12	5.77
Monthly Growth Rate	0.64%	-0.43%	0.61%
Urban Telephone Subscribers (Million)	547.70	21.85	569.56
Net Addition in September, 2014 (Million)	3.02	-0.06	2.96
Monthly Growth Rate	0.55%	-0.26%	0.52%
Rural Telephone Subscribers (Million)	382.50	5.55	388.05
Net Addition in September, 2014 (Million)	2.87	-0.06	2.81
Monthly Growth Rate	0.76%	-1.09%	0.73%
Overall Tele-density*	74.55	2.20	76.75
Urban Tele-density*	142.39	5.68	148.07
Rural Tele-density*	44.32	0.64	44.96
Share of Urban Subscribers	58.88%	79.74%	59.48%
Share of Rural Subscribers	41.12%	20.26%	40.52%
Broadband Subscribers (Million)	60.61	15.13	75.73

