

**GOVERNMENT OF INDIA
MINISTRY OF COMMUNICATIONS AND INFORMATION TECHNOLOGY
DEPARTMENT OF TELECOMMUNICATIONS**

**LOK SABHA
UNSTARRED QUESTION NO.1125
TO BE ANSWERED ON 2nd MARCH, 2016**

PERFORMANCE OF TELECOM COMPANIES

†1125. SHRI CHANDRAKANT KHAIRE:
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Will the Minister of COMMUNICATIONS AND INFORMATION TECHNOLOGY be pleased to state:

- (a) whether the Bharat Sanchar Nigam Limited (BSNL) and Mahanagar Telephone Nigam Limited (MTNL) are unable to compete with the private telephone operators in the country;
- (b) if so, the details thereof and the reaction of the Government thereto;
- (c) whether the Government has identified the reasons for earning less revenue by the said public sector telecom companies than that of private telephone operators;
- (d) if so, the details thereof; and
- (e) the corrective steps taken by the Government in this regard?

ANSWER

**THE MINISTER OF COMMUNICATIONS AND INFORMATION TECHNOLOGY
(SHRI RAVI SHANKAR PRASAD)**

(a) & (b) Telecom Regulatory Authority of India (TRAI) has been monitoring the performance of service providers, against the quality of service benchmarks for the various parameters laid down by the Authority through Quality of Service Regulations, through performance monitoring reports submitted by service providers.

As per the performance monitoring report for the quarter ending December, 2015, for cellular mobile telephone services 2G, BSNL's performance is generally comparable with other service providers. As regards Basic services (Wireline), it is meeting all the parameters in all the service areas. Therefore, the performance of BSNL is better as compared to other service providers.

Regarding the performance of MTNL, in respect of Cellular mobile Telephone service (2G & 3G), it is meeting the benchmark for all the Quality of service parameters. In respect of Basic services (Wireline), MTNL is not meeting the benchmarks in respect of parameters, Fault Repaired within 5 days (Delhi & Mumbai) and Termination/Closure of service (Mumbai).

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(c) to (e) The increase in revenue of BSNL and MTNL in comparison to some private telecom companies is less due to the following reasons:

- Decrease in subscriber base of landline connections due to shifting towards mobile services.
- Less aggressive market skills of PSUs as compared to private companies.
- Legacy manpower
- Delay in augmentation of mobile telecom network by both PSUs.

BSNL and MTNL are taking several steps to enhance revenues through investments to strengthen their network and focus on customer care and service delivery to improve revenue generation. Some of these are as follows:

BSNL

- BSNL has planned to install 10510 of 3G Base Transceiver Stations (BTSs) & 14232 of 2G BTSs under Phase-VII GSM (Global System for Mobile communication) expansion for 15 Million lines. It has also planned to install additional 9600 of 3G BTSs and replacing of 5300 old BTSs of GSM Phase I, II & III in North & South Zone. An approximate capacity of 5 million shall be added in the GSM network of North Zone & South Zone. BSNL has already commissioned over 16.42 million lines. Out of the planned BTSs, 9829 (3G) BTSs & 12,491 (2G) BTSs are radiating (Total 22,320). This will improve 2G & 3G network coverage & data capability of 3G network.
- BSNL has planned to implement ERP (Enterprise Resource Planning) as one of the important IT initiative in two phases i.e. Phase-I Proof of Concept (POC) and Phase-2 Rollout. The ERP has been implemented in all the 49 units including eight Proof of Concept (POC) Circles .
- During this Five Year Plan (2012-17), BSNL has planned to make the entire wire line customer base network IP enabled. Next Generation Network (NGN) equipment based on the latest architecture are planned to be deployed gradually to replace the entire Circuit Switched equipments/ Digital Telephone Exchanges.
- BSNL has set wireline call centres for the customers of landline and broadband at Dehradun, Ajmer and Bangalore and traffic from all circles has been migrated to these call centres. These call centres are accessible through toll free number 1500 (from BSNL number) and 18003451500 (from other operator numbers).
- BSNL has launched various customer centric initiatives like Night free calling, Free Roaming, increased minimum speed of broadband to 2 Mbps etc.

MTNL

- MTNL has planned to upgrade the existing High Speed Downlink Packet Access (HSDPA) 3G network supporting Downlink speed of 3.6 Mbps & Uplink speed of 384 Kbps to HSPA+ (High Speed Packet Access +) with Downlink speed of 21.1 Mbps & Uplink speed of 5.76 Mbps per sector.

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- MTNL is taking steps for up-gradation / augmentation / expansion of existing 2G/3G network.
- MTNL is planning to provide the backhaul media connectivity of existing mobile tower sites in Delhi & Mumbai on OFC network in place of Microwave network.
- MTNL is also exploring synergy with BSNL for its mobile services amongst other initiatives.
- MTNL has set up wireline call centers for the customers of landline, mobile & broadband at Delhi and Mumbai. These call centers are accessible through Toll Free numbers 1500/1503/1504 (from MTNL numbers). These call centres handle all types of inbound queries, directory enquiries, complaints, requests, outbound calling and response through SMS (Short Message service)/e-mail/fax/web portal.

In addition, Department of Telecommunication (DoT) has also taken up several projects to be implemented by BSNL through Universal Service Obligation Fund (USOF). Some of these projects are as follows:

- To provide better mobile services in Left Wing Extremism (LWE) affected areas, USOF has awarded to BSNL to install 2199 (BTSs).
- USOF is implementing a comprehensive telecom developing plan for the North East Region (NER) at the estimated cost of Rs.5336.18 crores. This NER scheme has following components:
 - (i) Provision of mobile services in uncovered villages.
 - (ii) Provision of seamless mobile coverage along the National Highways.
 - (iii) Augmentation of Transmission media.
- USOF is augmenting the telecom network in Andaman and Nicobar Islands and Lakshadweep Islands.
- National Optical Fibre Network (NOFN) is being implemented to connect 2.5 lakh Gram Panchayats with broadband.
