

**GOVERNMENT OF INDIA
MINISTRY OF COMMUNICATIONS
DEPARTMENT OF TELECOMMUNICATIONS**

**LOK SABHA
UNSTARRED QUESTION NO.4309
TO BE ANSWERED ON 21ST MARCH, 2018**

5G SERVICES

†4309. SHRI SHER SINGH GHUBAYA:
DR. RAVINDRA KUMAR RAY:

Will the Minister of COMMUNICATIONS be pleased to state:

- (a) whether private sector telecom companies have launched 5G services in the country while the BSNL and MTNL have not even started 3G across all the circles in the country;
- (b) if so, the details thereof and the reasons therefor;
- (c) whether the Government has conducted any investigation regarding the reasons for the public sector telecom companies lagging behind in launching the said services and if so, the details thereof and if not, the reasons therefor;
- (d) the number of BSNL mobile towers which are not providing 3G services, till date, State/UT-wise; and
- (e) whether the internet speed from such towers providing 3G services is less as compared to the other companies and if so, the details thereof and reasons therefor along with the steps taken by the Government in this regard?

ANSWER

**THE MINISTER OF STATE (IC) OF THE MINISTRY OF COMMUNICATIONS &
MINISTER OF STATE IN THE MINISTRY OF RAILWAYS
(SHRI MANOJ SINHA)**

- (a) to (c) No Madam. Private sector telecom companies have not launched 5G Services so far. BSNL and MTNL both are providing 3G services in their licensed service areas. BSNL has covered 6056 cities / locations with 3G services through 42661 numbers of 3G BTSs and has 3G networks in all Licensed Service areas (LSAs). MTNL is also providing 3G services in its entire service area of Delhi and Mumbai.
- (d) Circle wise details of BSNL mobile towers not having 3G services is as per **Annexure**.
- (e) GSM based cellular mobile services including internet speed of 3G services being provided by Bharat Sanchar Nigam Limited is working satisfactorily in its licensed service areas and is, in general, meeting the Quality of Services (QoS) parameter prescribed by TRAI.

Contd...2/-

Annexure

| Circle | Number of BSNL mobile towers which are not having 3G services |
|-------------------|--|
| HARYANA | 800 |
| HIMACHAL PRADESH | 434 |
| JAMMU & KASHMIR | 622 |
| PUNJAB | 1427 |
| RAJASTHAN | 2027 |
| UTTARANCHAL | 489 |
| UP EAST | 2683 |
| UP WEST | 1510 |
| ANDAMAN & NICOBER | 92 |
| ASSAM | 557 |
| BIHAR | 1695 |
| KOLKATA | 143 |
| JHARKHAND | 1347 |
| NORTH EAST-I | 353 |
| NORTH EAST-II | 333 |
| ORISSA | 1505 |
| WEST BENGAL | 1706 |
| CHATTISGARH | 1379 |
| GUJRAT | 2343 |
| MAHARASHTRA | 2725 |
| MADHYA PRADESH | 4055 |
| ANDHRA PRADESH | 1863 |
| CHENNAI | 565 |
| KERALA | 1722 |
| KARNATAKA | 2827 |
| TAMIL NADU | 2885 |
| TELANGANA | 1317 |
| TOTAL | 39404 |
