

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

**LOK SABHA
UNSTARRED QUESTION NO. 5098
TO BE ANSWERED ON 24TH JULY, 2019**

4G SERVICES BY BSNL

†5098. SHRI RAKESH SINGH:

Will the Minister of COMMUNICATIONS be pleased to state:

- (a) whether Bharat Sanchar Nigam Limited has launched 4G network service in the country, if so, the details thereof and the names of places where the said service has been launched;
- (b) the steps taken by the Government to make the 4G services of BSNL competitive; and
- (c) whether BSNL has not launched 4G service in Jabalpur, if so, the details thereof and the reasons therefor?

ANSWER

**MINISTER OF COMMUNICATIONS, LAW & JUSTICE AND
ELECTRONICS AND INFORMATION TECHNOLOGY
(SHRI RAVI SHANKAR PRASAD)**

- (a) Bharat Sanchar Nigam Limited (BSNL) has, in a limited manner, started 4G services in its Licensed Service Areas (LSA) by using existing spectrum in 2100 MHz band. As on 31.05.2019, 5921 Base Transceiver Stations (BTSs) of 4G are working in BSNL network. State/Circle wise details of 4G BTSs of BSNL is at **Annexure**.
- (b) BSNL has requested for administrative allotment of spectrum (5MHz in 2100 MHz band for all of its Licensed Service Areas (LSAs) except Rajasthan and 5MHz in 800 MHz band in Rajasthan) for providing 4G services with financial support from the Government. Proposal received from BSNL is under consideration in the Department of Telecommunications.
- (c) BSNL has informed that presently 4G service has not been started in Jabalpur due to non-availability of separate spectrum for 4G service.

Annexure referred to in Part (a) of the Lok Sabha Unstarred Question No.5098 for Answer on 24.07.2019.

Circle wise details of 4G e-Node Bs working in BSNL (as on 31-05-2019)

S.No	Name of Circle	No. of working e-Node B (4G)
EAST ZONE		
1	ANDAMAN & NICOBAR	0
2	ASSAM	20
3	BIHAR	166
4	KOLKATA TD	0
5	JHARKHAND	0
6	NORTH EAST I	192
7	NORTH EAST II	0
8	ODISHA	160
9	WEST BENGAL	0
SOUTH ZONE		
1	ANDHRA PRADESH	259
2	CHENNAI TD	14
3	KERALA	705
4	KARNATAKA	261
5	TAMIL NADU	323
6	TELANGANA	282
WEST ZONE		
1	CHHATTISGARH	226
2	GUJARAT	844
3	MAHARASHTRA	1092
4	MADHYA PRADESH	91
NORTH ZONE		
1	HARYANA	170
2	HIMACHAL PRADESH	74
3	JAMMU & KASHMIR	105
4	PUNJAB	362
5	RAJASTHAN	0
6	UTTARAKHAND	56
7	UTTAR PRADESH (EAST)	258
8	UTTAR PRADESH (WEST)	261
TOTAL		5921
