

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

**LOK SABHA
STARRED QUESTION NO. 76
TO BE ANSWERED ON 20TH DECEMBER, 2017**

4G VoLTE SERVICES

*76. DR. P.K. BIJU:
DR. GOKARAJU GANGA RAJU:

Will the Minister of COMMUNICATIONS be pleased to state:

- (a) whether the Bharat Sanchar Nigam Limited (BSNL) is struggling to rollout 4G VoLTE services across the country, if so, the details thereof and the reasons therefor;
- (b) whether BSNL has requested the Government to allocate more spectrum in the 700 MHz band for the said purpose and if so, the details thereof;
- (c) whether the Government has taken/ proposed to take any decision on the demand for spectrum by BSNL, if so, the details thereof and if not, the reasons therefor;
- (d) whether the Government has taken note of the fact that the delay in rolling out of the said services by BSNL will hamper its growth prospects and give undue advantage to private Telecom Service Providers (TSPs), and if so, the reaction of the Government thereto and the action taken by the Government in this regard; and
- (e) whether BSNL is setting up 40,000 new base stations for the said services and if so, the details thereof?

ANSWER

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

- (a) to (e) A statement is laid on the table of the House.

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STATEMENT TO BE LAID ON THE TABLE OF LOK SABHA IN RESPECT OF PARTS (a) TO (e) OF LOK SABHA STARRED QUESTION NO. *76 FOR 20TH DECEMBER, 2017 ON “4G VoLTE SERVICES”.

(a) to (d) At present, Bharat Sanchar Nigam Limited (BSNL) has not rolled out 4G services. It has spectrum in 800 MHz, 900 MHz, 2100 MHz and 2500 MHz bands in various Licence Service Areas (LSAs). BSNL has liberalized spectrum in 2100 MHz and 2500 MHz which can be deployed for any technology based on standards approved by International Telecommunications Union (ITU). BSNL has requested for allotment of one 5 MHz slot in 700 MHz Band for pan-India (excluding Delhi and Mumbai) through equity fusion route or an allocation for 5 MHz slot in 2100 MHz band temporarily for one year on payment. The request of BSNL is under examination.

(e) As part of Phase-VIII.4, BSNL has planned 10000 numbers of 4G E-Node Bs in its service areas.
