

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

**LOK SABHA
STARRED QUESTION NO. 228
TO BE ANSWERED ON 11TH DECEMBER, 2024**

IMPROVEMENT IN SERVICES OF BSNL

***228. MD ABU TAHER KHAN:**

Will the Minister of COMMUNICATION be pleased to state:

- (a) whether it is a fact that while other telecom companies across the country have launched 5G service, the Government owned BSNL is still considering service from 3G to 4G in some places and BSNL 2G service is still not reaching properly to remote villages all over the country and if so, the reasons therefor;
- (b) the steps being taken by the Government to roll out 4G and 5G services across the country; and
- (c) whether there is any shortage of skilled worker and if so, the measures being undertaken to expedite the process of their recruitment/appointment?

ANSWER

**MINISTER OF COMMUNICATIONS AND DEVELOPMENT OF NORTH EASTERN
REGION
(SHRI JYOTIRADITYA M. SCINDIA)**

- (a) to (c) A statement is laid on the Table of the House.

STATEMENT TO BE LAID ON THE TABLE OF LOK SABHA IN RESPECT OF PARTS (a) TO (c) OF THE LOK SABHA STARRED QUESTION NO. 228 FOR 11TH DECEMBER, 2024 REGARDING “IMPROVEMENT IN SERVICES OF BSNL.”

(a) & (b) As the technology changed and the world moved from 3G to 4G, BSNL had two options, either to adopt foreign technology or to innovate and prepare our own 4G technology. Under Prime Minister’s Atmanirbhar Bharat Mission, it was decided to adopt the latter route. We have since developed indigenous 4G technology. India is the 5th country in the world to be able to do so. BSNL is now rolling out indigenously developed 4G technology at one lakh sites, out of which around 61,000 of 4G sites have been installed. This technology is 5G upgradable. 5G has been rolled out by other operators in 99% districts across the country.

Further, BSNL is implementing 4G Saturation project to provide 4G mobile services in uncovered villages across the country.

As far as BSNL coverage in villages is concerned, BSNL covers around 67% of all the villages in the country.

(c) No, Sir.
