

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

**RAJYA SABHA  
UNSTARRED QUESTION NO. 54  
TO BE ANSWERED ON 2<sup>ND</sup> FEBRUARY, 2024**

**OUTCOME OF 5G SERVICES**

**54 Shri Biplab Kumar Deb:**

Will the Minister of Communications be pleased to state:

- (a) the details of outcome of 5G services, with a particular focus on identified districts in the State of Tripura and the status of the progress; and
- (b) the details of the additional measures being taken to enhance digital connectivity in the State of Tripura?

**ANSWER**

**MINISTER OF STATE FOR COMMUNICATIONS  
(SHRI DEVUSINH CHAUHAN)**

(a) to (b) 5G services were launched in India on 1<sup>st</sup> October 2022. Within a span of 14 months, more than 4.15 Lakh 5G Base Transceiver Stations (BTS) are providing connectivity across 742 districts in the country, including Tripura. More than 13 Cr subscribers have begun to use 5G services. This is the fastest roll-out of 5G anywhere in the world.

Telecom connectivity in India has improved significantly in last 10 years, outlined as follows:

	May 2014	Dec 2023
Number of Base Transceiver stations	6.49 Lakh	28 Lakh
Optical fiber laid	10.62 Lakh Km	39 Lakh Km
Internet users	25.15 Cr	88.12 Cr
Cost of data	Rs. 269/ Gb	Rs. 9.94/ Gb
Median internet speed	1.3 Mbps	75.8 Mbps
Gram Panchayats connected under BharatNet	58	2.1 Lakh

To further improve telecom connectivity in the country, Government is implementing various schemes.

- A total of 41,160 mobile towers have been sanctioned with an outlay of Rs. 41,331 Cr to provide 4G connectivity to about 55 thousand villages.
- Scope of BharatNet program has been expanded to connect all inhabited villages with an outlay of 1.88 Lakh Cr.

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