GOVERNMENT OF INDIA MINISTRY OF COMMUNICATIONS DEPARTMENT OF TELECOMMUNICATIONS

RAJYA SABHA UNSTARRED QUESTION NO. 59 TO BE ANSWERED ON $2^{\rm ND}$ FEBRUARY, 2024

VILLAGES CONNECTED WITH BROADBAND

59 Shri Kartikeya Sharma:

Will the Minister of Communications be pleased to state:

- (a) the total number of villages connected with broadband during the last few years, State-wise;
- (b) the total number of Gram Panchayats in the State of Haryana where broadband services have been started and Wi-Fi hotspots created under the Bharat Net Project; and
- (c) the objectives and achievements under the PM-VANI scheme?

ANSWER

MINISTER OF STATE FOR COMMUNICATIONS (SHRI DEVUSINH CHAUHAN)

(a) to (c) 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 | 2.10 Lakh |

5G services were launched in India on 1st October 2022. Within a span of 14 months, more than 4.15 Lakh 5G sites are providing connectivity across 742 districts. This is the fastest roll-out of 5G anywhere in the world.

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 Rs. 1.88 Lakh Cr.

State-wise details of the Gram Panchayats covered in BharatNet and Wi-Fi hotspots are available on DoT website.
