GOVERNMENT OF INDIA MINISTRY OF COMMUNICATIONS DEPARTMENT OF TELECOMMUNICATIONS

RAJYA SABHA UNSTARRED QUESTION NO. 3694 TO BE ANSWERED ON 3RD APRIL, 2025

5G SERVICES ROLLOUT IN THE COUNTRY

3694 SHRI NARHARI AMIN: SHRI LAHAR SINGH SIROYA: SHRI BABUBHAI JESANGBHAI DESAI: SMT. REKHA SHARMA: SHRI KESRIDEVSINH JHALA: DR. MEDHA VISHRAM KULKARNI: SHRI NARAYANA KORAGAPPA: SMT. MAYA NAROLIYA: SHRI SUBHASH BARALA: SHRI BABURAM NISHAD:

Will the Minister of Communications be pleased to state:

(a) the funds allocated by the Ministry for 5G services rollout and funds spent as of February 2025;

- (b) the number of 5G Base Transceiver Stations (BTS) installed as of February 2025; and
- (c) the districts covered under 5G services rollout as of February 2025?

ANSWER

MINISTER OF STATE FOR COMMUNICATIONS AND RURAL DEVELOPMENT (DR. PEMMASANI CHANDRA SEKHAR)

(a) Telecom Infrastructure deployed for roll out of 5G services have been funded by private Telecom Service Providers (TSPs). However, Government has enabled and facilitated the rollout of 5G services in the country through various regulatory initiatives as listed below:-

- i. Timely auction of spectrum for 5G mobile services.
- ii. Financial reforms to rationalize Adjusted Gross Revenue (AGR), Bank Guarantees (BGs) and interest rates.
- iii. Removal of Spectrum Usage Charges for spectrum acquired in auction of 2022 and thereafter.
- iv. Simplification of procedure for SACFA (Standing Advisory Committee on Radio Frequency Allocations) clearance.
- v. Launch of PM GatiShakti Sanchar portal and RoW (Right of Way) Rules to streamline RoW permissions and clearance of installation of telecom infrastructure.
- vi. Time-bound permission for use of street furniture for installation of small cells and telecommunication line.

(b) & (c) 5G services have been rolled out in all States/UTs across the country and presently it is available in 99.6% of the districts in the country. Further, as on 28th February 2025, 4.69 lakh 5G Base Transceiver Stations (BTSs) have been installed by the Telecom Service Providers (TSPs) across the country.
