

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

**LOK SABHA
UNSTARRED QUESTION NO. 2147
TO BE ANSWERED ON 12TH MARCH, 2025**

5G ROLLOUT

2147. SHRI MUHAMMED HAMDULLAH SAYEED:

Will the Minister of COMMUNICATION be pleased to state:

- (a) the details of proposals and actions initiated by the Government to ensure 5G rollout across the country and Union Territories especially in Lakshadweep;
- (b) the progress achieved so far including the funds allocated and spent, State/UT-wise; and
- (c) the challenges identified in deploying 5G in remote regions and the steps being taken to address these challenges?

ANSWER

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

(a) to (c) The Government has taken several initiatives for rollout of 5G services in the country, which, inter alia, include the following:

- i. 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.

5G services have been rolled out in all States/ UTs across the country and presently it is available in 773 out of 776 districts in the country including Lakshadweep. As on 28.02.2025, 4.69 lakhs 5G Base Transceiver Stations (BTSs) have been installed by the Telecom Service Providers (TSPs) across the country.

Telecom Service Providers (TSPs) have expanded the 5G services across the country and have gone beyond the minimum rollout obligations, as prescribed in the Notice Inviting Application (NIA) for spectrum auction. Expansion of mobile services beyond these obligations depends on the techno-commercial consideration of the TSPs.
