

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

**LOK SABHA
UNSTARRED QUESTION NO. 1392
TO BE ANSWERED ON 4TH DECEMBER, 2024**

LACK OF 4G/5G NETWORK

1392. SHRI M K RAGHAVAN:

Will the Minister of COMMUNICATION be pleased to state:

- (a) whether the Government has noticed that the total number of 5G/4G towers available in northern part of Kerala is very less compared to telecom density of the region and if so, complete details thereof; and
- (b) the details of the steps being taken to increase the number of such towers in the northern part of Kerala?

ANSWER

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

- (a) There are over 30,000 4G/5G Base Transceiver Stations (BTSs) available in northern part of Kerala State. Further, 4G/5G BTS count per thousand population in northern part of Kerala is almost similar as compared to whole of Kerala State. A comparative Table has been provided in **Annexure-I**. Moreover, there are 331 4G BTSs being installed across Kerala under 4G-Saturation project funded by Digital Bharat Nidhi (DBN). This includes 88 4G BTSs in northern parts of Kerala.
- (b) Does not arise in view of above.

Annexure-I

Annexure to Lok Sabha Unstarred Question No. 1392 to be answered on 04.12.2024.

Comparison between Towers and 4G/5G BTSs in northern Kerala and whole of Kerala State:

Sr. No.	Parameters	Northern part of Kerala State	Whole of Kerala State
1	Population (Census 2011)	1,18,47,011	3,34,06,061
2	Mobile Tower Count	7,757	23,041
3	Tower Count per 1000 Population	0.6548	0.6897
4	4G/5G BTS count	30,837	87,477
5	4G/5G BTS per 1000 population	2.6029	2.6186
