

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

**LOK SABHA
UNSTARRED QUESTION NO. 4696
TO BE ANSWERED ON 29TH MARCH, 2023**

DISTRICTS UNDER 5G NETWORK

4696. SHRI JAGANNATH SARKAR:

Will the Minister of COMMUNICATIONS be pleased to state:

- (a) the details of the number of districts covered under 5G network across India, State/UT-wise;
- (b) whether there exists the sufficient infrastructure to support the rollout of the 5G services in the country;
- (c) if so, the details thereof and if not, the reasons therefor;
- (d) whether the Government is planning to rollout 5G services through State-owned telecom companies to cater to the growing demand of high-speed internet; and
- (e) if so, the details thereof and if not, the reasons therefor?

ANSWER

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

- (a) 5G networks have been rolled-out in 481 districts distributed across all the Licensed Service Areas (LSAs). LSA-wise number of districts is attached as **annexure**.
- (b) & (c) The Government has assigned spectrum required for provision of 5G telecommunication services. Further, the Government has notified RoW Rules, 2016 for facilitating infrastructure creation. As per the NIA for auction of access spectrum and license conditions, the minimum rollout obligations are required to be met over a period of five years in a phased manner from the date of allocation of spectrum. Further expansion of mobile network beyond the mandatory rollout obligations, depends upon the techno-commercial considerations of the TSPs.
- (d) & (e) BSNL is planning to rollout 5G services after the rollout of 4G services all over India. Further, spectrum has been kept reserved for BSNL in the 600 MHz, 3300 MHz, 26 GHz bands. They can provide mobile cellular services in these bands using any technology.

Annexure

Annexure referred to in part (a) of the Lok Sabha Unstarred Question No. 4696 to be answered on 29.03.2023

LSA-wise Number of districts where 5G networks have been rolled-out

S.No.	LSA	Districts
1	Andhra Pradesh	39
2	Assam	22
3	Bihar	51
4	Delhi	5
5	Gujarat	36
6	Haryana	16
7	Himachal Pradesh	9
8	Jammu & Kashmir	19
9	Karnataka	26
10	Kerala	11
11	Kolkata	5
12	Madhya Pradesh	35
13	Maharashtra	29
14	Mumbai	3
15	North East	19
16	Odisha	25
17	Punjab	14
18	Rajasthan	16
19	Tamil Nadu	30
20	UP East	36
21	UP West	17
22	West Bengal	18
	Total	481
