

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

**LOK SABHA
UNSTARRED QUESTION NO. 4352
TO BE ANSWERED ON 26TH MARCH, 2025**

5G GSM SERVICES

†4352. **SHRI SANJAY UTTAMRAO DESHMUKH:
SHRI ARVIND GANPAT SAWANT:**

Will the Minister of COMMUNICATION be pleased to state:

- (a) whether the Government has taken a decision to provide 5G GSM services to the BSNL customers;
- (b) if so, the time by which services shall be introduced including the time-frame fixed for the same;
- (c) whether requisite instruments have been procured for the purpose, if so, the details thereof;
- (d) whether access to BSNL FTTH services is severely limited;
- (e) if so, the reasons therefor;
- (f) the measures being undertaken to extend the said services;
- (g) the details of the parcel of land offered by various States of the country for 4G saturation project of BSNL, State-wise; and
- (h) the details of the number of villages across various States of the country where towers have been allocated/new towers are proposed and the existing towers have been upgraded, State-wise?

ANSWER

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

(a) to (c) In line with Atmanirbhar Bharat initiative, BSNL has placed purchase order for indigenously developed one lakh 4G sites for pan India deployment. Supply of 4G equipment has started from September 2023 and as on 08.03.2025, total 83,993 numbers 4G sites have been installed, out of which 74,521 numbers are ON-Air. The equipment is 5G upgradable.

(d) to (f) BSNL has provided FTTH services in the country covering more than 3,000 towns and more than 46,000 Gram Panchayats. BSNL has more than 41 lakhs FTTH customers across the country. BSNL is upgrading its fiber penetration in all States through local entrepreneur tie up for last mile customer services. Further, BSNL is proactively reaching to existing left over copper based fixed line customers for up gradation to FTTH. In addition, BSNL is also adding value to the FTTH product offerings to improve the retention of existing customer base.

(g) & (h) The details of the parcel of land allotted to BSNL for 4G Saturation project is attached as **Annexure-I**. The State-wise details of 4G Saturation project are attached as **Annexure-II**.

Annexure-I of Lok Sabha Unstarred Question No. 4352 for 26.03.2025

Parcel of land allotted to BSNL for 4G Saturation Project (status as on 28.02.2025)	
Name of State/UT	No. of Govt. Land Allotted to BSNL
ANDAMAN AND NICOBAR ISLANDS	91
ANDHRA PRADESH	1,347
ARUNACHAL PRADESH	126
ASSAM	333
CHHATTISGARH	594
DADRA AND NAGAR HAVELI	15
GOA	28
GUJARAT	574
HARYANA	5
HIMACHAL PRADESH	395
JAMMU AND KASHMIR	838
JHARKHAND	731
KARNATAKA	549
KERALA	201
LADAKH	259
MADHYA PRADESH	1,411
MAHARASHTRA	1,676
MANIPUR	122
MEGHALAYA	6
MIZORAM	53
NAGALAND	1
ODISHA	1,648
PUNJAB	37
RAJASTHAN	1,129
SIKKIM	17
TAMILNADU	211
TELANGANA	179
TRIPURA	114
UTTAR PRADESH	124
UTTARAKHAND	313
WEST BENGAL	25
Grand Total	13,152

Annexure-II of Lok Sabha Unstarred Question No. 4352 for 26.03.2025

State wise details of 4G Saturation Project (status as on 28.02.2025)					
S. No.	Name of State/UT	4G Tower Status		Villages 4G Coverage	
		Tower Planned	Tower Installed	Villages Planned	Villages covered
1	ANDAMAN AND NICOBAR ISLANDS	164	112	207	147
2	ANDHRA PRADESH	1,380	922	2,455	1,694
3	ARUNACHAL PRADESH	717	100	1,526	235
4	ASSAM	500	208	591	246
5	BIHAR	91	77	138	118
6	CHENNAI	19	19	19	19
7	CHHATTISGARH	664	373	827	442
8	DADRA AND NAGAR HAVELI	17	15	29	23
9	GOA	67	17	71	18
10	GUJARAT	701	509	867	647
11	HARYANA	5	5	5	5
12	HIMACHAL PRADESH	659	433	1,115	660
13	JAMMU AND KASHMIR	848	381	998	429
14	JHARKHAND	757	488	1,090	704
15	KARNATAKA	804	374	977	460
16	KERALA	327	283	499	431
17	LADAKH	271	79	354	112
18	MADHYA PRADESH	1,458	918	1,988	1,203
19	MAHARASHTRA	2,625	1,495	3,004	1,690
20	MANIPUR	165	6	302	8
21	MEGHALAYA	246	64	280	69
22	MIZORAM	53	9	58	9
23	NAGALAND	311	63	394	75
24	ODISHA	1,699	824	2,223	1,090
25	PUNJAB	43	35	45	37
26	RAJASTHAN	1,360	1,023	1,619	1,195
27	SIKKIM	20	2	29	2
28	TAMILNADU	245	223	270	244
29	TELANGANA	261	176	339	230
30	TRIPURA	119	66	176	103
31	UTTAR PRADESH	142	123	179	154
32	UTTARAKHAND	540	409	1,236	938
33	WEST BENGAL	32	10	32	10
	Total	17,310	9,841	23,942	13,447
