

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

**LOK SABHA
UNSTARRED QUESTION NO. 2889
TO BE ANSWERED ON 10TH JULY, 2019**

TELECOMMUNICATION FACILITIES IN VILLAGES

**2889. SHRI MAGUNTA SREENIVASULU REDDY:
SHRI HANUMAN BENIWAL:
DR. NISHIKANT DUBEY:
SHRI NIHAL CHAND:**

Will the Minister of COMMUNICATIONS be pleased to state:

- (a) whether all the villages in the country including tribal areas of various States have been linked with telecommunication facilities particularly mobile telephone facilities and if so, the details of the number of such villages and tribal areas thereof, State/UT-wise;
- (b) if not, the reasons therefor along with the steps taken by the Government in this regard;
- (c) the target fixed and achieved by the Government and action plan, if any, for extension of telecommunication services across all the villages during each of the last three years, State/UT-wise; and
- (d) the funds allocated/spent by the Government in this regard?

ANSWER

**MINISTER OF COMMUNICATIONS, LAW & JUSTICE AND
ELECTRONICS AND INFORMATION TECHNOLOGY
(SHRI RAVI SHANKAR PRASAD)**

(a) to (d) According to the data collected from the telecom service providers in 2018, it is estimated that out of 5,97,618 inhabited villages(as per the Census 2011) in the country, 5,54,530 villages are covered with mobile services and 43088 villages are not covered by mobile services. The State/ Union Territories (UT)-wise list of uncovered villages is at **Annexure-I**.

‘BharatNet’ is being implemented to provide broadband connectivity to all Gram Panchayats (approx. 2.5 lakh GPs) in the country. As on date, 3,37,515 km Optical Fibre Cable (OFC) has been laid, thereby connecting 1,28,870 GPs by OFC. A total of 120,341 GPs are service ready. State/UT-wise status of service ready GPs under BharatNet project is as at **Annexure-II**.

The reasons for not having mobile services in all villages include, inter-alia, remote and tough terrain, areas diversely located with scattered population and commercially non-viable operations. However, mobile coverage in the uncovered villages is being provided in a phased manner. Following projects are being implemented by the Government for providing/facilitating telecom services:

- i. Under Left Wing Extremism affected areas Phase-II project, Government has approved installation of 3465 mobile towers for providing mobile connectivity.
- ii. Providing mobile connectivity in 361 villages of border areas, Ladakh and Kargil Region and other priority areas.
- iii. A Comprehensive Telecom Development Plan for mobile connectivity in the North Eastern Region to provide mobile coverage in uncovered villages, along with National Highways and to strengthen transmission network
- iv. Laying of submarine optical fibre cable between Chennai and Andaman & Nicobar Islands for providing connectivity to Andaman & Nicobar Islands
 - v. Satellite Bandwidth Augmentation upto 4 Gbps for Andaman & Nicobar Islands
- vi. Mobile connectivity to cover uncovered villages and along National Highway (NH 223) in Andaman & Nicobar Islands
- vii. Augmentation of Satellite bandwidth from 318 Mbps to 1.71 Gbps for Lakshadweep Islands

The State/UT wise details of funds disbursed by Bharat Broadband Nigam Limited (BBNL) for BharatNet project is at **Annexure-III**. The State/UT-wise details of the amount of funds utilized and number of towers set up by the Government from the Universal Service Obligation Fund (USOF) for provision of mobile services in the country during the last three years is at **Annexure-IV**.

ANNEXURE-I

Annexure referred to in reply of para (a) to (d) of Lok Sabha Unstarred Question No. 2889 to be answered on 10th July, 2019 raised by Hon'ble Member of Parliament Shri Magunta Sreenivasulu Reddy, Shri Hanuman Beniwal, Dr. Nishikant Dubey, Shri Nihal Chand regarding Telecommunication Facilities in Villages.

State/ UT wise list of villages regarding mobile services

Sl. No.	State/UT	Number of inhabited villages as per census 2011	No. of inhabited villages covered with mobile services	No. of inhabited villages without mobile services
1.	Andaman & Nicobar	396	231	165
2.	Andhra Pradesh	16158	13413	2745
3.	Arunachal Pradesh	5258	3043	2215
4.	Assam	25372	24457	915
5.	Bihar	39073	38810	263
6.	Chandigarh	5	5	0
7.	Chhattisgarh	19567	16004	3563
8.	Dadra & Nagar Haveli	65	65	0
9.	Daman & Diu	19	19	0
10.	NCT of Delhi	103	103	0
11.	Goa	320	273	47
12.	Gujarat	17843	16581	1262
13.	Haryana	6642	6634	8
14.	Himachal Pradesh	17882	17671	211
15.	Jammu & Kashmir	6337	6009	328
16.	Jharkhand	29492	28270	1222
17.	Karnataka	27397	26528	869
18.	Kerala	1017	1017	0
19.	Lakshadweep	6	5	1
20.	Madhya Pradesh	51929	46371	5558
21.	Maharashtra	40959	34842	6117
22.	Manipur	2515	1638	877
23.	Meghalaya	6459	3768	2691
24.	Mizoram	704	390	314
25.	Nagaland	1400	1072	328
26.	Odisha	47677	37737	9940
27.	Punjab	90	90	4
28.	Puducherry	12168	12164	0
29.	Rajasthan	43264	41862	1402
30.	Sikkim	425	412	13
31.	Tamil Nadu	15049	14966	83
32.	Telangana	10128	9481	647
33.	Tripura	863	847	16
34.	Uttarakhand	97813	97518	552
35.	Uttar Pradesh	15745	15193	295
36.	West Bengal	37478	37041	437
	TOTAL	5,97,618	5,54,530	43,088

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Status of GPs connected with Optical Fiber under BharatNet Project

Sr. No	States/UTs	Number of GPs connected with Optical Fiber	Number of GPs where Broadband Connectivity has been provided
1	Andaman & Nicobar	23	0
2	Andhra Pradesh	1513	1492
3	Arunachal Pradesh	565	146
4	Assam	1622	1622
5	Bihar	6712	6159
6	Chandigarh	13	13
7	Chhattisgarh	4303	4088
8	Dadra & Nagar Haveli	21	21
9	Daman & Diu	18	18
10	Gujarat	6405	5829
11	Haryana	6188	6188
12	Himachal Pradesh	234	234
13	Jammu & Kashmir	368	881
14	Jharkhand	2643	2407
15	Karnataka	6242	6158
16	Kerala	1129	1129
17	Lakshdweep	0	0
18	Madhya Pradesh	13360	12722
19	Maharashtra	15665	15173
20	Manipur	374	323
21	Meghalaya	352	192
22	Mizoram	130	41
23	Nagaland	644	119
24	Odisha	3915	3646
25	Puducherry	98	101
26	Punjab	9292	8318
27	Rajasthan	8712	8642
28	Sikkim	41	17
29	Tamil Nadu	0	0
30	Telangana	2047	2047
31	Tripura	817	543
32	Uttar Pradesh (East)	20108	18031
33	Uttar Pradesh (West)	11447	10354
34	Uttarakhand	1541	1516
35	West Bengal	2328	2171
Total		128870	120341

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State/UT-wise funds disbursed by BBNL for BharatNet project*

S.No.	State	Year 16-17	Year 17-18	Year 18-19
1	Andaman & Nicobar	18464332	1600000	0
2	Andhra Pradesh	0	847980000	1812083295
3	Arunachal Pradesh	176787283	139671853	5967951
4	Assam	891768154	30088614	41069932
5	Bihar	1900995444	225376634	483712053
6	Chattisgarh	2412033156	2368208766	2395577291
7	Gujarat, Dadra & Nagra Haveli, Daman & Diu	1297999723	2304089756	3110068187
8	Haryana	906575955	1346574610	94664743
9	Himachal Pradesh	525127700	13045540	6356752
10	Jammu & Kashmir	423750351	36357422	137758733
11	Jharkhand	813945657	481310822	1121262052
12	Karnataka	12490077	2246872986	238419660
13	Kerala	259560814	0	0
14	Lakshadweep	0	0	0
15	Madhya Pradesh	4519556872	1902222230	1536060473
16	Maharashtra	5851859025	4235640248	3701109151
17	Manipur	185186215	146307480	31312662
18	Meghalaya	247461226	195508225	20819377
19	Mizoram	132129545	123487397	16933556
20	Nagaland	203622896	160873490	137020415
21	Odisha	1158064960	468995146	778596908
22	Pudducherry	22342903	5316342	0
23	Punjab	2362941194	0	526383240
24	Rajasthan	1624698933	1082712706	1224720159
25	Sikkim	432268500	5780972	0

26	Tamil Nadu	0	1106410000	0
27	Telangana	82389383	1122780000	74344690
28	Tripura	209153900	165243293	36899351
29	Uttar Pradesh (East)	4231734476	105114087	1268510803
30	Uttar Pradesh (West)	2121295001	672513579	1167988739
31	Uttarakhand	1274448954	30802089	28550190
32	West Bengal	1416285784	910420748	114694430
	Total	35714938415	22481305036	20110884793
	* *GPON & OFC	5554481492	2584191463	
	***Advance given to BSNL for Phase- II		23020000000	8630000000
	Grand Total	41269419907	48085496499	28740884793

Note*: Funds have been disbursed to three CPSUs namely BSNL, PGCIL and Railtel for Phase- I and to CPSUs and State Governments for Phase-II implementation of BharatNet Project.

Reconciliation of Data regarding Utilization of funds by CPSUs/ State Governments is underway.

Note:** The Payment has been made to 3 CPSUs for decentralized procurements. State wise data is not available as the payment has been released on lumpsum basis. The state wise reconciliation is being done.

Note:** *BSNL has been given work for 8 States namely Assam, J & K, Madhya Pradesh, Rajasthan, Sikkim, UP-E, UP-W, & West Bengal . The payment has been released on Lumpsum basis. Hence, data is not available State wise.

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State/UT-wise details of the amount of funds utilized and number of towers set up by the Government from the Universal Service Obligation Fund (USOF) for provision of mobile services in the country during the last three years:

A. LWE Phase-I Project:

S.No.	Name of States	Amount Spent in last three years (in Crore)	Total number of towers located in the State	Number of tower installed in last three years
1	Andhra Pradesh	41.73	62	23
2	Bihar	146.75	250	66
3	Chhattisgarh	352.60	525	40
4	Jharkhand	404.79	816	284
5	Maharashtra	54.66	65	9
6	Madhya Pradesh	18.35	22	0
7	Odisha	232.59	256	118
8	Telangana	57.10	173	119
9	Uttar Pradesh	46.15	78	0
10	West Bengal	51.17	96	18

B. Comprehensive Telecom Development Plan for North Eastern Region:

S. No.	Eastern Region	No. of towers installed (Amount Yet to be released)
1	Arunachal Pradesh	23
2	Assam	190
3	Manipur	46
4	Mizoram	34
5	Nagaland	35
6	Sikkim	1
7	Tripura	1

C. Comprehensive Telecom Development Plan for Lakshadweep Island:

S. No.	Region	No. of towers installed (Amount Yet to be released)
1	Lakshadweep Island	10