

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

**LOK SABHA
UNSTARRED QUESTION NO. 2221
TO BE ANSWERED ON 4TH MARCH, 2020**

BHARAT NET PROJECT IN TAMIL NADU

2221. MS. S. JOTHIMANI:

Will the Minister of COMMUNICATIONS be pleased to state:

- (a) the status of implementation of the Bharatnet Project, State/UT-wise along with the funds utilized from Universal Service Obligation Fund (USOF) for the said purpose;
- (b) the details of implementation of the project in Karur district of Tamil Nadu;
- (c) the length of optical fibre laid down in all Gram Panchayats (GPs) of the country under the said project along with the funds disbursed and utilized under the project during each of the last three years, State/UT-wise;
- (d) the list of GPs that have been provided connectivity through satellite media along with the number of Wi-Fi hotspots installed in GPs State/UT-wise;
- (e) the names of GPs that have not yet been connected with optical fibre, State/UT-wise including the GPs under the Karur district; and
- (f) the reasons for the reported non-implementation of the aforesaid project in Tamil Nadu along with the details of utilization of funds of Rs. 121.45 crore for the said purpose?

ANSWER

**MINISTER OF STATE FOR COMMUNICATIONS,
HUMAN RESOURCE DEVELOPMENT AND
ELECTRONICS & INFORMATION TECHNOLOGY
(SHRI SANJAY DHOTRE)**

(a) BharatNet project is being implemented in a phased manner to provide broadband connectivity to all the Gram Panchayats (approx. 2,50,000) in the country. As on 24.02.2020, by laying 4,22,042 km Optical Fibre Cable (OFC), a total of 1,49,485 GPs (including Block Headquarters – BHQs) have been connected, out of which 1,34,682 Gram Panchayats(including BHQs) have been made Service Ready. In addition, 1659 GPs have been made Service Ready on satellite media.

The status of implementation of the BharatNet Project, State/UT-wise, is given in **Annex-I**. As on 28.02.2020, Rs. 22089.25 crore has been disbursed under BharatNet Project from Universal Service Obligation Fund. The details of the State/UT-wise funds released /utilised by Bharat Broadband Network Limited (BBNL) in this respect are given in **Annex-II**. Further, the details of the State/UT-wise funds, directly released by Universal Service Obligation Fund (USOF) to States/UTs, are given in **Annex-III**.

(b) All the Gram Panchayats (GPs) of Tamil Nadu, including GPs of Karur District, are to be provided broadband connectivity under BharatNet phase-II through the State-led model and are being implemented by Tamil Nadu Government. An RFP/tender has been floated for implementation of the Project.

(c) The details of the length of the optical fibre laid under BharatNet Project are given in **Annex-I**. Universal Service Obligation Fund (USOF) has disbursed Rs 5600 Crore, Rs. 6000 Crore, and Rs. 4145.54 Crore to Bharat Broadband Network Limited (BBNL) during 2016-17, 2017-18, 2018-19 respectively, and the details of the State/UT-wise funds released /utilised by BBNL in this respect during each of the last three years, are given in **Annex-IV**.

(d) The State/UT-wise details of GPs that have been provided connectivity through satellite media along with the details of Wi-Fi hotspots installed in GPs are given in **Annex-V**.

(e) The State/UT-wise details of the GPs that have not been connected yet under BharatNet project are given in **Annex-VI**. In Karur District, all the GPs are to be provided connectivity under BharatNet phase-II.

(f) The Tamil Nadu State Government signed an MoU with USOF and BBNL only on 31.03.2017 for implementation of BharatNet project. As the MoU was signed very late, the GPs of Tamil Nadu could not be taken up in BharatNet Phase-I. Therefore, all the Gram Panchayats of Tamil Nadu State are being implemented by the State Government under BharatNet Phase-II of the Project. The State Government has floated an RFP/Tender for implementation of the Project, and the actual implementation work is yet to start.

Out of the Mobilisation advance given to Tamil Nadu State for the project, Rs 2.32 crore has been spent on Administrative Expenses and Establishment Cost as of February, 2020.

Annexure referred to in Part (a) & (c) of the Lok Sabha Unstarred Question No. 2221 for Answer on 04.03.2020.

Progress of implementation of the BharatNet Project

S. No.	State/UT	OFC laid (Kms)	Service Ready GPs (including BHQs)
1	Andaman & Nicobar	34	8
2	Andhra Pradesh	19041	1635
3	Arunachal Pradesh	1519	283
4	Assam	4799	1622
5	Bihar	26586	8333
6	Chandigarh	19	13
7	Chhattisgarh	16487	4793
8	Daman & Diu	26	18
9	Dadra & Nagar Haveli	68	21
10	Gujarat	39590	11219
11	Haryana	11930	6188
12	Himachal Pradesh	766	281
13	Jammu & Kashmir	766	1027
14	Jharkhand	8880	2516
15	Karnataka	14178	6244
16	Kerala	830	1129
17	Lakshadweep	0	0
18	Maharashtra	57273	15653
19	Manipur	634	677
20	Meghalaya	1069	195
21	Mizoram	689	141
22	Madhya Pradesh	50068	13059
23	Nagaland	2000	129
24	Odisha	19235	4069
25	Puducherry	92	101
26	Punjab	24110	12558
27	Rajasthan	29229	8739
28	Sikkim	855	18
29	Tamil Nadu	0	0
30	Telangana	4772	2047
31	Tripura	1687	686
32	Uttar Pradesh	72632	29115
33	Uttarakhand	3588	1526
34	West Bengal	8591	2298
TOTAL		422042	136341

Annexure referred to in Part (a) of the Lok Sabha Unstarred Question No. 2221 for Answer on 04.03.2020.

Funds released /utilised by Bharat Broadband Network Limited (BBNL) for BharatNet Project

S.No.	State	Funds released /utilised
1	Andaman & Nicobar	152184834
2	Andhra Pradesh	3450055334
3	Arunachal Pradesh	455796430
4	Assam	1858186346
5	Bihar	7157105183
6	Chandigarh	118330
7	Chhattisgarh	9413550415
8	Gujarat, Dadra & Nagar Haveli, Daman & Diu	16072018161
9	Haryana	4142654650
10	Himachal Pradesh	1105790623
11	Jammu & Kashmir	795335854
12	Jharkhand	3522838964
13	Karnataka	7826465221
14	Kerala	1033934113
15	Lakshadweep	1034134
16	Madhya Pradesh	14719326408
17	Maharashtra	19328469071
18	Manipur	505457959
19	Meghalaya	669652212
20	Mizoram	342512911
21	Nagaland	600672076
22	Odisha	5467910363
23	Puducherry	56964915
24	Punjab	6254060665
25	Rajasthan	8897591464
26	Sikkim	763284290
27	Tamil Nadu	1214569206
28	Telangana	3360985385
29	Tripura	757015524
30	Uttar Pradesh	16240252850
31	Uttarakhand	2662966434
32	West Bengal	4302358057
GPON & OFC		9760953785
Ad hoc payment done for BSNL		42098880599
TCIL		134300000
BSNL-VSAT		423800000
BSNL Satellite Band width		401200000
G. Total		195950252767

Annexure referred to in Part (a) of the Lok Sabha Unstarred Question No. 2221 for Answer on 04.03.2020.

Funds directly released by USOF to States/UTs for BharatNet Project

S. No.	State/UT	Figures in Crore	
		Funds directly released to States	
1	Andhra Pradesh		8.14
2	Arunachal Pradesh		0.37
3	Assam		8.99
4	Bihar		31.16
5	Chandigarh		0.01
6	Chhattisgarh		20.69
7	Dadra and Nagar Haveli		0.11
8	Daman and Diu		0.1
9	Gujarat		30.73
10	Haryana		33.51
11	Himachal Pradesh		0.17
12	Jammu & Kashmir		1.72
13	Jharkhand		11.63
14	Karnataka		24.22
15	Kerala		6.26
16	Madhya Pradesh		64.02
17	Maharashtra		83.37
18	Manipur		1.79
19	Meghalaya		0.68
20	Mizoram		0.23
21	Nagaland		0.66
22	Odisha		19.58
23	Puducherry		0.17
24	Punjab		44.2
25	Rajasthan		6.37
26	Sikkim		0.09
27	Telangana		11.35
28	Tripura		3
29	Uttar Pradesh		25.79
30	Uttarakhand		6.7
31	West Bengal		11.93
Grand Total			457.74

Annexure referred to in Part (c) of the Lok Sabha Unstarred Question No. 2221 for Answer on
04.03.2020

Funds released/utilized by BBNL in last three years

S.No.	State	Year 2016-17	Year 2017-18	Year 2018-19
1	Andaman & Nicobar	18464332	1600000	0
2	Andhra Pradesh	0	0	28257523
3	Arunachal Pradesh	176787282.9	139671853	0
4	Assam	891768154	121022896	111147297
5	Bihar	1900995444	452279258	1025139872
7	Chhattisgarh	2412033156	1009457086	2473436121
8	Gujarat, Dadra & Nagar Haveli, Daman & Diu	1297999723	743049756	2566552474
9	Haryana	906575955	1514305607	97260991
10	Himachal Pradesh	525127700	0	5631310
11	Jammu & Kashmir and Ladakh	423750351	39011100	4573254
12	Jharkhand	813945657	96710822	768583039
13	Karnataka	12490077	2738336877	502688665
14	Kerala	259560814	125084405	128586308
15	Lakshadweep	0	0	0
16	Madhya Pradesh	4519556872	2382297311	752740055
17	Maharashtra	5851859025	2439577323	3970879360
18	Manipur	185186215.2	146307480	0
19	Meghalaya	247461225.6	195508225	0
20	Mizoram	132129545.2	123487397	0
21	Nagaland	203622895.9	160873490	0
22	Odisha	1158064960	137598146	667823793
23	Puducherry	22342903	5316342	7532036
24	Punjab	2362941194	127721902	826997606
25	Rajasthan	1624698933	1466179320	673987717
26	Sikkim	432268500	0	0
27	Tamil Nadu	0	1106410000	0
28	Telangana	82389383	11999999	51676013
29	Tripura	209153900.2	165243293	0
30	Uttar Pradesh	6353029478	1478805370	0
31	Uttarakhand	1274448954	43693684	50361872
32	West Bengal	1416285784	937578370	132237331
Total		35714938415	17909127313	14846092637
* GPON & OFC		6919075218	1152730518	0
* Ad hoc payment done for BSNL		0	0	8630000000
TCIL		0	0	0
BSNL -VSAT		0	0	0
Total		42634013633	19061857831	23476092637

Annexure referred to in Part (d) of the Lok Sabha Unstarred Question No. 2221 for Answer on 04.03.2020

Details of GPs with satellite media and Wi-Fi hotspots

S.No.	State/UT	No. of GPs with satellite connectivity	No. of GPs with Wi-Fi Hotspots (2 Access Points per GP)
1	Arunachal Pradesh	195	175
2	Chhattisgarh	13	13
3	Jammu & Kashmir and Ladakh	661	740
4	Jharkhand	1	0
5	Manipur	351	0
6	Meghalaya	73	70
7	Mizoram	100	0
8	Madhya Pradesh	26	29
9	Nagaland	2	0
10	Odisha	15	18
11	Rajasthan	30	30
12	Tripura	128	0
13	Uttar Pradesh	33	33
14	Uttarakhand	31	0
Total		1659	1108

**Annexure referred to in Part (e) of the Lok Sabha Unstarred Question No. 2221 for Answer on
04.03.2020**

Details of the GPs yet to be made Service Ready under BharatNet project

Sr. No	State/UT	No. of GPs yet to be made service ready
1	Andaman & Nicobar	63
2	Andhra Pradesh	11358
3	Arunachal Pradesh	1374
4	Assam	1258
5	Bihar	539
6	Chandigarh	0
7	Chhattisgarh	5426
8	Dadra & Nagar Haveli	0
9	Daman & Diu	0
10	Gujarat	2826
11	Haryana	16
12	Himachal Pradesh	2887
13	Jammu & Kashmir	2814
14	Jharkhand	2061
15	Karnataka	7
16	Kerala	0
17	Lakshadweep	10
18	Maharashtra	8089
19	Manipur	2110
20	Meghalaya	1526
21	Mizoram	628
22	Madhya Pradesh	15120
23	Nagaland	865
24	Odisha	3054
25	Puducherry	0
26	Punjab	364
27	Rajasthan	1350
28	Sikkim	163
29	Tamil Nadu	12524
30	Telangana	10789
31	Tripura	310
32	Uttar Pradesh	27063
33	Uttarakhand	6085
34	West Bengal	1373
Total		122052
