

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

**LOK SABHA
UNSTARRED QUESTION NO. 2685
TO BE ANSWERED ON 10TH MARCH, 2021**

IMPLEMENTATION OF BHARATNET PROJECT

2685. SHRI SANJAY SADASHIVRAO MANDLIK:
SHRI SUBRAT PATHAK:
SHRI RAVINDRA KUSHWAHA:
SHRI RAVI KISHAN:
SHRI BIDYUT BARAN MAHATO:
SHRI CHANDRA SEKHAR SAHU:
SHRI SHRIRANG APPA BARNE:
SHRI RAJENDRA DHEDYA GAVIT:
SHRI SUDHEER GUPTA:

Will the Minister of COMMUNICATIONS be pleased to state:

- (a) the status of implementation of Phase I and Phase II of the BharatNet project, State/UT-wise along with the number of Gram Panchayat covered so far thereunder, State/UT-wise, including Maharashtra, Odisha, Jharkhand, Uttar Pradesh and Madhya Pradesh;
- (b) whether the Government has fixed any time line by which all the Gram Panchayats will be provided with Broadband connectivity and if so, the details in this regard, State/UT-wise;
- (c) the details of funds so far allocated, released and utilized under Phase I and Phase II separately, State/UTwise;
- (d) the number of broad band connections working and provided with infrastructure to provide high speed broadband connectivity in various States as on date; and
- (e) whether wifi technology is being used to provide the services in rural areas under BharatNet Project in various states particularly in the aforementioned States and if so, the details thereof?

ANSWER

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

- (a) BharatNet project is being implemented in a phased manner to create network to connect all the Gram Panchayats (approximately 2.5 lakh) with broadband in the country, including Maharashtra, Odisha, Jharkhand, Uttar Pradesh and Madhya Pradesh.

The Phase-I of the BharatNet has been implemented through three Central Public Sector Undertakings (CPSUs) namely Bharat Sanchar Nigam Limited (BSNL), Power Grid Corporation of India Limited (PGCIL) and RailTel Corporation of India Limited and the execution of this Phase is almost complete. BharatNet Phase-II is being implemented through State-led Model, Private Sector Model and Central Public Sector Undertaking (CPSU) led Model by using an optimal mix of media (OFC, Radio and satellite).The State/UT-wise details of the Service Ready Gram Panchayats under BharatNet projectin the

country, including Maharashtra, Odisha, Jharkhand, Uttar Pradesh and Madhya Pradesh are given in **Annexure-I**.

(b) The BharatNet project was envisaged to be completed by August 2021. However, this time will now be extended as the pace of completion is affected by lockdown and restrictions on movement imposed by the various Governments due to COVID-19.

(c) The State/UT-wise details of the funds, released by Bharat Broadband Network Limited (the Executing Agency for the project), are at **Annexure-II**.

(d) & (e) As on 26.02.2021, a total of 1,54,096 Gram Panchayats (Including Block Headquarters) have been made Service Ready. Further, as part of this project, the last mile connectivity, through Wi-Fi or any other suitable broadband technology, is being provided at all the Gram Panchayats (GPs) in the country.

The provisioning of Wi-Fi Services in about 1.10 lakh GPs has been assigned to CSC e-Governance Services India Limited (a Special Purpose Vehicle under Ministry of Electronics & Information Technology), and in about 10,000 GPs to Government of Rajasthan/Raj COMP Info Services Ltd. (RISL), etc.

Out of around 1.10 lakh GPs assigned to CSC e-Governance Services India Limited for providing Wi-Fi services across India, it is also providing Fibre to the Home (FTTH) connections to 5 Government Institutions in 77,000 (approx.) GPs. Further, under State-led model, the States are responsible for utilisation of the BharatNet Network.

As on 26.02.2021, Wi-Fi hotspots have been installed in 1,03,400 GPs and 4,95,078 FTTH connections on BharatNet have been provided in the country, including Maharashtra, Odisha, Jharkhand, Uttar Pradesh and Madhya Pradesh.

Annexure-I

Annexure referred to in Part (a) of the Lok Sabha Unstarred Question No. 2685 for answer on 10.03.2021

The State/UT-wise Status of BharatNet

S. No.	State/UT	Service Ready GPs (Including BHQs) in Phase-I	Service Ready GPs (Including BHQs) in Phase-II
1	Andhra Pradesh	1680	27
2	Arunachal Pradesh	88	533
3	Andaman & Nicobar	8	0
4	Assam	1627	0
5	Bihar	6003	2818
6	Chandigarh	13	0
7	Chhattisgarh	4112	3134
8	Dadra & Nagar Haveli and Daman & Diu	39	0
9	Gujarat	6372	7019
10	Haryana	6203	0
11	Himachal Pradesh	252	118
12	Ladakh	0	186
13	Jammu & Kashmir	393	595
14	Jharkhand	2600	997
15	Karnataka	6247	0
16	Kerala	1129	0
17	Lakshadweep	0	0
18	Madhya Pradesh	12698	2251
19	Maharashtra	15335	3619
20	Manipur	326	1095
21	Mizoram	41	327
22	Meghalaya	122	372
23	Nagaland	127	92
24	Odisha	3952	1681
25	Puducherry	101	0
26	Punjab	8040	4755
27	Rajasthan	8937	30
28	Sikkim	28	0
29	Tamil Nadu	0	0
30	Telangana	2047	0
31	Tripura	595	137
32	Uttar Pradesh	28242	2987
33	Uttarakhand	1536	0
34	West Bengal	2430	0
Total		121323	32773

Annexure-II

Annexure referred to in Part (c) of the Lok Sabha Unstarred Question No. 2685 for answer on 10.03.2021
The State/UT-wise details of the funds, released by Bharat Broadband Network Limited for BharatNet

S. No.	State/UT	Fund released for Phase-I (in Rs.)	Fund released for Phase-II (In Rs.)
1	Andaman & Nicobar Islands	152184834	0
2	Andhra Pradesh	3009081475	2271280000
3	Arunachal Pradesh	455796430	0
4	Assam	1627920812	0
5	Bihar	4702466090	4314800000
6	Chhattisgarh	5202892683	10087831700
7	Gujarat, Dadra & Nagar Haveli, Daman & Diu	3821047516	17068140000
8	Haryana	3851661631	0
9	Himachal Pradesh	824901953	272445540
10	Jammu & Kashmir	771127190	0
11	Jharkhand	2593841277	2964300000
12	Karnataka	6545168327	0
13	Kerala	597060814	0
14	Lakshadweep	1034134	0
15	Madhya Pradesh	16628285906	31000000
16	Maharashtra	16451738937	11215880000
17	Manipur	495044991	0
18	Meghalaya	666137968	0
19	Mizoram	341256527	0
20	Nagaland	600672076	0
21	Odisha	4853921628	3048767000
22	Puducherry	48606957	0
23	Punjab	3757757151	4808500000
24	Rajasthan	9017997157	472000000
25	Sikkim	152094963	2000000
26	Tamil Nadu	108055326	1500820000
27	Telangana	2139124557	3352780000
28	Tripura	732190895	0
29	Uttar Pradesh	13559531296	2800000000
30	Uttarakhand	2479300282	27700000
31	West Bengal	3963543831	20998295
	Total	110151445615	64259242535
	* GPON & OFC	1277609848	0
	* Ad hoc payment done for BSNL	0	39350000000
	TCIL	0	310729117
	BSNL -VSAT	0	423800000
	Bandwidth	0	401200000
	Grand Total	111429055463	104744971652
