

**Ministry of Communications
Department of Telecommunications**

Provision of 4G mobile services in uncovered villages across India

Digital inclusion and connectivity for all is an integral part of 'antyodaya' vision of the Government. Last year Government approved a project for providing 4G mobile services in 7,287 uncovered villages in 44 aspirational districts across 5 states.

In his Independence Day address in 2021, Prime Minister Shri Narendra Modi gave a call for saturation of government schemes. The Union Cabinet today approved a project for saturation of 4G mobile services in uncovered villages across the country at a total cost of Rs. 26,316 Cr.

The project will provide 4G mobile services in 24,680 uncovered villages in remote and difficult areas. The project has a provision to include 20% additional villages on account of rehabilitation, new-settlements, withdrawal of services by existing operators etc. In addition, 6,279 villages having only 2G/3G connectivity shall be upgraded to 4G.

The project will be executed by BSNL using Atmanirbhar Bharat's 4G technology stack and will be funded through Universal Service Obligation Fund. The project cost of Rs. 26,316 Cr includes CAPEX and 5 year OPEX.

BSNL is already in process of deployment of Atmanirbhar 4G technology stack, which will be deployed in this project as well.

The project is a significant step towards the vision of the Government to provide mobile connectivity in rural areas. This project will promote delivery of various e-governance services, banking services, tele-medicine, tele-education etc. through mobile broadband and generate employment in rural areas.

Uncovered Villages details for 4G Saturation

S.N	State/UT	Mobile Uncovered Villages as per survey	villages being covered by existing USOF Schemes and	Net Villages to be covered	2G/3G Upgradation Villages
1	2	3	4	5=3-4	6
1	Andaman & Nicobar Islands	183	120	63	193
2	Andhra Pradesh	4542	1438	3104	198
3	Arunachal Pradesh	2928	1678	1250	650
4	Assam	1049	524	525	123
5	Bihar	209	61	148	59
6	Chhattisgarh	1651	923	728	703
7	Dadra & Nagar Haveli and Daman & Diu	66	0	66	0
8	Goa	40	10	30	9
9	Gujarat	460	174	286	254
10	Haryana	7	0	7	4
11	Himachal Pradesh	1296	70	1226	400
12	Jammu and Kashmir	347	50	297	9
13	Jharkhand	2157	790	1367	248
14	Karnataka	1114	129	985	63
15	Kerala	214	0	214	27
16	Ladakh	239	47	192	32
17	Lakshadweep	1	0	1	13
18	Madhya Pradesh	3602	559	3043	148
19	Maharashtra	2984	1270	1714	672
20	Manipur	466	179	287	73
21	Meghalaya	2417	890	1527	92
22	Mizoram	219	78	141	8
23	Nagaland	455	58	397	42
24	Odisha	6185	4393	1792	1000
25	Puducherry	1	0	1	0
26	Punjab	0	0	0	5
27	Rajasthan	3338	388	2950	418
28	Sikkim	332	24	308	0
29	Tamil Nadu	353	7	346	188
30	Telangana	406	30	376	49
31	Tripura	249	9	240	0
32	Uttar Pradesh	320	91	229	111
33	Uttrakhand	797	81	716	486
34	West Bengal	125	1	124	2
	Total	38752	14072	24680	6279

There is no uncovered village in Delhi,Punjab and Chandigarh