GOVERNMENT OF INDIA MINISTRY OF COMMUNICATIONS DEPARTMENT OF TELECOMMUNICATIONS

LOK SABHA UNSTARRED QUESTION NO. 1549 TO BE ANSWERED ON 28th JULY, 2021

INTERNET CONNECTIVITY

†1549. SHRI GUMAN SINGH DAMOR:

Will the Minister of COMMUNICATIONS be pleased to state:

- (a) the number of Gram Panchayats provided with FTTH internet connectivity in the country, State/UTwise;
- (b) the number of Gram Panchayats which are yet to be provided with FTTH internet connectivity in the country, State/UT-wise;
- (c) the number of Gram Panchayats provided with FTTH internet connectivity and the number of those yet to be provided with the said connectivity in his Lok Sabha constituency, district-wise;
- (d) the names of agencies working for providing FTTH internet service in his Lok Sabha constituency along with the cost to be incurred therein;
- (e) the extent of work completed by the agencies within the stipulated time period along with the cost of the work incurred thereon so far; and
- (f) the reason for non-completion of the work along with the time by which the rest of the work is likely to be completed?

ANSWER

MINISTER OF STATE FOR COMMUNICATIONS (SHRI DEVUSINH CHAUHAN)

- (a) & (b) BharatNet project is being implemented in a phased manner to create network to connect all the Gram panchayats (GPs) with broadband in the country. As on 09.07.2021, a total number of 1,57,919 GPs have been made Service Ready. The State/UT-wise details of the number of GPs provided with Fibre to the Home (FTTH) connections, and the number of GPs which are yet to be provided with FTTH connections under BharatNet project, are given in **Annexure-I.**
- (c) to (f) The District-wise details of the number of Gram Panchayats (GPs) provided with FTTH connections, and the number of GPs which are yet to be provided with FTTH connections under BharatNet project in Ratlam Lok Sabha constituency, are given in **Annexure-II.**

The infrastructure created under BharatNet project is accessible on a non-discriminatory basis to all Service Providers. By utilizing BharatNet network, any Service Provider, on its own, can provide FTTH connections. CSC e-Governance Services India Limited (a Special Purpose Vehicle under Ministry of Electronics & Information Technology) has been assigned the task to provide FTTH connections to 5 Government/ Public Institutions per GP under BharatNet Phase-1 in Ratlam constituency, with Viability Gap Support from Universal Service Obligation Fund (USOF) at a maximum of Rs 80,000 per GP.

In view of challenges in maintaining the optical fibre, equipment and the COVID 19 pandemic, the work is targeted to be completed by December, 2021.

Annexure referred to in Parts (a) & (b) of the Lok Sabha Unstarred Question No. 1549 for answer on 28.07.2021

State/UT-wise details of Number of GPs where FTTH Connections provided and yet to be provided

| S. No. | State/UT | Total number of GPs | No. of Service Ready GPs | Number of GPs where FTTH Connections provided | Number of GPs where FTTH Connections are to be provided | |
|-----------|---|---------------------------|--------------------------------|--|--|--|
| 1 | Andaman & Nicobar Islands | 70 | 21 | 0 | 70 | |
| 2 | Andhra Pradesh* | 13371 | 1703 | 1142 | 12229 | |
| 3 | Arunachal Pradesh | 1796 | 721 | 0 | 1796 | |
| 4 | Assam | 2662 | 1497 | 1244 | 1418 | |
| 5 | Bihar | 8404 | 8295 | 5363 | 3041 | |
| 6 | Chandigarh | 12 | 12 | 11 | 1 | |
| 7 | Chhattisgarh* | 11664 | 7870 | 3897 | 7767 | |
| 8 | Dadra & Nagar Haveli and Daman & Diu | 38 | 36 | 13 | 25 | |
| 9 | Goa# | 191 | 0 | 0 | 191 | |
| 10 | Gujarat* | 14402 | 13644 | 4878 | 9524 | |
| 11 | Haryana | 6171 | 6082 | 5883 | 288 | |
| 12 | Himachal Pradesh | 3226 | 394 | 234 | 2992 | |
| 13 | Jammu & Kashmir | 4289 | 1001 | 289 | 4000 | |
| 14 | Jharkhand* | 4395 | 3686 | 2002 | 2393 | |
| 15 | Karnataka | 6084 | 6080 | 5608 | 476 | |
| 16 | Kerala | 977 | 977 | 731 | 246 | |
| 17 | Ladakh | 193 | 186 | 0 | 193 | |
| 18 | Lakshadweep | 10 | 7 | 0 | 10 | |
| 19 | Madhya Pradesh | 22791 | 15783 | 9447 | 13344 | |
| 20 | Maharashtra* | 27882 | 19354 | 13266 | 14616 | |
| 21 | Manipur | 2785 | 1436 | 7 | 2778 | |
| 22 | Meghalaya | 1790 | 598 | 8 | 1782 | |
| 23 | Mizoram | 763 | 446 | 0 | 763 | |
| 24 | Nagaland | 994 | 223 | 0 | 994 | |
| 25 | Odisha* | 6817 | 5913 | 3196 | 3621 | |
| 26 | Puducherry | 108 | 98 | 91 | 17 | |
| 27 | Punjab | 13262 | 12665 | 7906 | 5356 | |
| 28 | Rajasthan | 11341 | 8760 | 500 | 10841 | |
| 29 | Sikkim | 186 | 22 | 0 | 186 | |
| 30 | Tamil Nadu*# | 12520 | 0 | 0 | 12520 | |
| 31 | Telangana* | 12769 | 4187 | 809 | 11960 | |
| 32 | Tripura | 1021 | 711 | 559 | 462 | |
| 33 | Uttar Pradesh | 58710 | 31633 | 18906 | 39804 | |
| 34 | Uttarakhand | 7791 | 1616 | 1394 | 6397 | |
| 35 | West Bengal | 3340 | 2262 | 1765 | 1575 | |
| | Total | 262825 | 157919 | 89149 | 173676 | |

^{*}Under State-Led model in Phase-II, the respective States are responsible for end to end activities including utilisation

Note:

Delhi has no GPs and thus not taken up under BharatNet Project.

[#] Goa had its own similar broadband network and thus not yet under Phase-I & Phase-II of BharatNet Project. The Tamil Nadu State Government signed the MoU with Universal Service Obligation Fund (USOF) on 31.03.2017 for implementation of BharatNet project. Phase-I of BharatNet was accordingly not taken up in Tamil Nadu.

Annexure-II

Annexure referred to in Part (c) of the Lok Sabha Unstarred Question No. 1549 for answer on 28.07.2021

Details of Number of GPs where FTTH Connections have been provided and where it is yet to be provided in Ratlam Constituency

| S. No. | Name of District | Total number of GPs | | | Number of Service Ready GPs | | | No. of GPs provided with FTTH connection | No. of GPs which are yet to be provided with FTTH |
|-----------|---------------------|---------------------|--------------|-------|--------------------------------|--------------|-------|--|--|
| | | Phase- | Phase- II | Total | Phase- | Phase- II | Total | S | connection s |
| 1 | Ratlam | 418 | 0 | 418 | 418 | 0 | 418 | 86 | 332 |
| 2 | Jhabua | 212 | 163 | 375 | 212 | 163 | 375 | 117 | 258 |
| 3 | Alirajpur | 165 | 123 | 288 | 165 | 79 | 244 | 66 | 222 |
| Total | | 795 | 286 | 1081 | 795 | 242 | 1037 | 269 | 812 |
