

GOVERNMENT OF INDIA
MINISTRY OF ELECTRONICS AND INFORMATION TECHNOLOGY
LOK SABHA
UNSTARRED QUESTION NO. 3508
TO BE ANSWERED ON: 22.03.2023

IT SERVICES IN VILLAGES

3508. SHRI JAGDAMBIKA PAL:

Will the MINISTER OF ELECTRONICS AND INFORMATION TECHNOLOGY be pleased to state:

- (a) the details of the number of villages that got access to IT services during the last two years;
- (b) whether any special initiatives have been taken by the Government to provide IT services to rural and backward regions of the country, State/UT-wise especially for the State of Uttar Pradesh;
- (c) if so, the details thereof and if not, the reasons therefor; and
- (d) whether the Government intends to provide accessible IT services to all the villages in the country and if so, the details thereof along with the time by which it is proposed to be completed?

ANSWER

MINISTER OF STATE FOR ELECTRONICS AND INFORMATION TECHNOLOGY
(SHRI RAJEEV CHANDRASEKHAR)

(a): The Department of Telecommunications (DoT) has apprised that it has been implementing the BharatNet project in a phased manner to create network to connect Gram Panchayats (GPs)/ villages with broadband in the country, till the year 2025. State-wise details of GPs planned and service-ready is at Annexure-I. Further, on 30.6.2021, in-principle approval has been accorded for extending BharatNet beyond GPs to villages.

Information technology (IT) services in villages are delivered using reliable connectivity. In this regard, it is further informed that Common Services Centres (CSCs) have been setup across the country, under the CSC 2.0 Project under the Digital India programme of the Ministry of Electronics and Information Technology. CSC e-Governance Services India Limited, a special purpose vehicle, is the implementing agency. The project aims to deliver e-services to rural citizens through CSCs and expand the CSC network till the Gram Panchayat level. During the two-year period from January 2021 to January 2023, a total of 1,49,358 CSCs in 1,37,170 Gram Panchayats have been set up and made functional across the country.

(b) and (c): DoT has apprised that the Government of India has launched a scheme titled "Special Assistance to States for Capital Investment for FY 2022-23". Under the scheme, financial assistance is provided to State Governments in the form of a 50-year interest-free loan for capital investment projects. Guidelines on the said scheme have been issued by the Department of Expenditure. Under Part V (Optical Fibre Cable) of the Scheme, an amount of Rs. 3,000 crore is earmarked for States, for capital projects on Optical Fibre Cable (OFC) network. DoT has apprised that proposals from 27 State Governments have been received under Part V. After examination of the proposals by DoT, proposals of 26 State Governments (including the Government of Uttar Pradesh), amounting to Rs.2,894 crore, have been recommended to the Department of Expenditure, which has approved projects amounting to Rs.2,626 crore in respect of 23 States, including the State of Uttar Pradesh. Details are at Annexure-II.

(d): Yes, Sir. DoT has apprised that, as of March 2022, out of 6,44,131 villages around 6,05,230 villages have mobile connectivity in the country. State-wise details of mobile

coverage status in the country, as of March 2022, are at Annexure-III. DoT has also apprised that in-principle approval has been accorded on 30.6.2021 for extending BharatNet beyond GPs upto villages and the completion of BharatNet Project is targeted by the year 2025.

It is further informed that the Government is providing IT services in GPs, such as government services, financial services and services related to Aadhaar, various social welfare schemes, education, telemedicine, travel bookings, utility payments, etc., through CSCs. Details of various services being provided by CSCs across the country are at Annexure IV.

Annexure-I

BharatNet details in respect of Gram Panchayats (GPs) planned and service-ready

| S.N. | States/Union territories | Total number of GPs | Number of GPs made service-ready |
|------|--|---------------------|----------------------------------|
| 1 | Assam | 2,665 | 1,511 |
| 2 | Bihar | 8,404 | 8,316 |
| 3 | Chhattisgarh | 11,673 | 9,552 |
| 4 | Haryana | 6,256 | 6,082 |
| 5 | Jammu and Kashmir | 4,299 | 1,092 |
| 6 | Karnataka | 6,090 | 6,084 |
| 7 | Kerala | 978 | 978 |
| 8 | Madhya Pradesh | 22,844 | 17,813 |
| 9 | Maharashtra | 27,939 | 23,830 |
| 10 | Punjab | 13,337 | 12,668 |
| 11 | Rajasthan | 11,352 | 8,770 |
| 12 | Uttar Pradesh | 59,365 | 41,512 |
| 13 | Uttarakhand | 7,936 | 1,824 |
| 14 | West Bengal | 3,348 | 2,564 |
| 15 | Sikkim | 185 | 35 |
| 16 | Chandigarh | 12 | 12 |
| 17 | Lakshadweep | 10 | 9 |
| 18 | Arunachal Pradesh | 1,796 | 964 |
| 19 | Nagaland | 983 | 232 |
| 20 | Manipur | 2,782 | 1,467 |
| 21 | Mizoram | 762 | 452 |
| 22 | Tripura | 1,114 | 729 |
| 23 | Meghalaya | 1,792 | 682 |
| 24 | Gujarat | 14,324 | 14,230 |
| 25 | Dadra and Nagar Haveli and Daman and Diu | 38 | 38 |
| 26 | Puducherry | 110 | 98 |
| 27 | Andhra Pradesh | 13,416 | 5,206 |
| 28 | Telangana | 12,769 | 9,149 |
| 29 | Odisha | 6,798 | 6,782 |
| 30 | Jharkhand | 4,416 | 4,354 |
| 31 | Himachal Pradesh | 3,616 | 408 |
| 32 | Ladakh | 193 | 192 |
| 33 | Goa | 191 | 0 |
| 34 | Tamil Nadu | 12,525 | 1,553 |
| 35 | Andaman and Nicobar Islands | 70 | 68 |
| | Total | 2,64,388 | 1,89,256 |

Source: Department of Telecommunications

Details of proposals approved by the Department of Expenditure under Part V (Optical Fibre Cable) of the “Special Assistance to States for Capital Investment for 2022-23”

| S.N. | State | Amount recommended by the Department of Telecommunications (in crore Rs.) | Amount approved by the Ministry of Finance (in crore Rs.) |
|-------------|-------------------|--|--|
| 1. | Andhra Pradesh | 126 | 126 |
| 2. | Arunachal Pradesh | 50 | 50 |
| 3. | Assam | 79 | 79 |
| 4. | Chhattisgarh | 65 | 65 |
| 5. | Goa | 50 | 50 |
| 6. | Gujarat | 154 | 154 |
| 7. | Haryana | 65 | 65 |
| 8. | Himachal Pradesh | 50 | 50 |
| 9. | Jharkhand | 84 | 84 |
| 10. | Karnataka | 156 | 156 |
| 11. | Kerala | 85 | 85 |
| 12. | Madhya Pradesh | 185 | 185 |
| 13. | Maharashtra | 286 | 286 |
| 14. | Manipur | 50 | 50 |
| 15. | Meghalaya | 50 | 50 |
| 16. | Mizoram | 50 | 50 |
| 17. | Rajasthan | 175 | 175 |
| 18. | Sikkim | 50 | 50 |
| 19. | Tamil Nadu | 184 | 184 |
| 20. | Tripura | 50 | 50 |
| 21. | Uttar Pradesh | 300 | 300 |
| 22. | Uttarakhand | 50 | 50 |
| 23. | West Bengal | 232 | 232 |
| | Total | 2,894 | 2,626 |

Source: Department of Telecommunications

Mobile coverage status of the villages of country as of March 2022

| S. N. | State/Union territory | Number of villages | |
|-------|--|---|--------------------------|
| | | As per data of the Registrar General of India (as of November 2019) | With mobile connectivity |
| 1 | Andaman and Nicobar Islands | 559 | 298 |
| 2 | Andhra Pradesh | 17,328 | 14,357 |
| 3 | Arunachal Pradesh | 5,993 | 2,912 |
| 4 | Assam | 26,429 | 24,346 |
| 5 | Bihar | 44,888 | 44,634 |
| 6 | Chhattisgarh | 20,072 | 18,185 |
| 7 | Chandigarh | NA | NA |
| 8 | Dadra and Nagar Haveli and Daman and Diu | 95 | 62 |
| 9 | Goa | 392 | 351 |
| 10 | Gujarat | 18,425 | 17,858 |
| 11 | Haryana | 6,640 | 6,633 |
| 12 | Himachal Pradesh | 20,852 | 19,370 |
| 13 | Jammu and Kashmir | 6,474 | 5,652 |
| 14 | Jharkhand | 32,370 | 30,298 |
| 15 | Karnataka | 29,818 | 28,697 |
| 16 | Kerala | 1,438 | 1,385 |
| 17 | Ladakh | 243 | 124 |
| 18 | Lakshadweep | 27 | 23 |
| 19 | Madhya Pradesh | 55,058 | 51,966 |
| 20 | Maharashtra | 43,931 | 40,810 |
| 21 | Manipur | 2,612 | 2,142 |
| 22 | Meghalaya | 7,100 | 4,672 |
| 23 | Mizoram | 867 | 626 |
| 24 | Nagaland | 1,535 | 1,115 |
| 25 | National Capital Territory of Delhi | 55 | 55 |
| 26 | Odisha | 51,176 | 44,584 |
| 27 | Puducherry | 96 | 95 |
| 28 | Punjab | 12,534 | 12,524 |
| 29 | Rajasthan | 46,077 | 42,761 |
| 30 | Sikkim | 461 | 157 |
| 31 | Tamil Nadu | 16,488 | 16,104 |
| 32 | Telangana | 10,203 | 10,000 |
| 33 | Tripura | 937 | 638 |
| 34 | Uttar Pradesh | 1,05,531 | 1,05,257 |
| 35 | Uttarakhand | 16,456 | 15,701 |
| 36 | West Bengal | 40,971 | 40,838 |
| | Total | 6,44,131 | 6,05,230 |

Source: Department of Telecommunications

Number of CSCs

(as on 31.1.2023)

| S.N. | State/Union territory | Total number of CSCs (urban and rural) | Functional CSCs at Gram Panchayat level |
|------|---|---|--|
| 1 | Andhra Pradesh | 10,148 | 7,556 |
| 2 | Arunachal Pradesh | 211 | 158 |
| 3 | Assam | 12,606 | 11,517 |
| 4 | Bihar | 54,356 | 48,660 |
| 5 | Chhattisgarh | 19,143 | 15,305 |
| 6 | Goa | 234 | 174 |
| 7 | Gujarat | 15,669 | 10,998 |
| 8 | Haryana | 19,585 | 13,729 |
| 9 | Himachal Pradesh | 5,225 | 4,594 |
| 10 | Jharkhand | 21,674 | 18,958 |
| 11 | Karnataka | 9,655 | 6,317 |
| 12 | Kerala | 7,479 | 5,833 |
| 13 | Madhya Pradesh | 44,406 | 33,696 |
| 14 | Maharashtra | 57,024 | 44,422 |
| 15 | Manipur | 958 | 780 |
| 16 | Meghalaya | 954 | 849 |
| 17 | Mizoram | 419 | 286 |
| 18 | Nagaland | 518 | 359 |
| 19 | Odisha | 17,395 | 15,273 |
| 20 | Punjab | 11,211 | 7,799 |
| 21 | Rajasthan | 23,553 | 19,098 |
| 22 | Sikkim | 112 | 96 |
| 23 | Tamil Nadu | 14,510 | 9,786 |
| 24 | Telangana | 7,100 | 5,098 |
| 25 | Tripura | 1,856 | 1,577 |
| 26 | Uttar Pradesh | 1,20,076 | 95,579 |
| 27 | Uttarakhand | 9,450 | 7,007 |
| 28 | West Bengal | 25,448 | 23,026 |
| 29 | Andaman and Nicobar Islands | 91 | 63 |
| 30 | Chandigarh | 133 | 10 |
| 31 | Dadra and Nagar Haveli and Daman and Diu | 106 | 72 |
| 32 | Delhi | 4,233 | 176 |
| 33 | Jammu and Kashmir | 7,284 | 6,125 |
| 34 | Ladakh | 101 | 88 |
| 35 | Lakshadweep | 10 | 10 |
| 36 | Puducherry | 275 | 154 |
| | Total | 5,23,208 | 4,15,228 |

Source: CSC e-Governance Service India Limited
