

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

**LOK SABHA  
STARRED QUESTION NO. 45  
TO BE ANSWERED ON 20<sup>TH</sup> JULY, 2022**

**BROADBAND CONNECTIONS UNDER BHARATNET**

**\*45. SHRI BRIJENDRA SINGH:**

Will the Minister of COMMUNICATIONS be pleased to state:

- (a) whether there is a model in place for operation, utilization and maintenance of the broadband connections successfully installed under the BharatNet project;
- (b) if so, the details thereof;
- (c) the number of Gram Panchayats which have successfully received broadband connections under the BharatNet project as of June 2022; and
- (d) the expected date of completion of this project including an estimate for the State of Haryana?

**ANSWER**

**MINISTER OF RAILWAYS, COMMUNICATIONS &  
ELECTRONICS AND INFORMATION TECHNOLOGY  
(SHRI ASHWINI VAISHNAW)**

- (a) to (d)      A statement is laid on the Table of the House.

**STATEMENT TO BE LAID ON THE TABLE OF THE LOK SABHA IN RESPECT OF PARTS (a) TO (d) OF THE LOK SABHA STARRED QUESTION NO. 45 FOR 20<sup>TH</sup> JULY, 2022 REGARDING 'BROADBAND CONNECTIONS UNDER BHARATNET'.**

(a) & (b) BharatNet project is implemented in a phased manner to provide broadband connectivity to all Gram Panchayats (GPs) of the country. As on 04.07.2022, total 1,77,550 GPs have been made Service Ready under the BharatNet project in the country.

The infrastructure created under BharatNet project is a national asset, accessible on a non-discriminatory basis to the Service Providers, and the same can be utilized to provide broadband services, such as Wi-Fi Hotspots, Fibre to the Home (FTTH) connections, leased lines, dark fibre, backhaul to mobile towers, etc. The Operations and Maintenance (O&M) of such network, created for providing the services, is done by the respective Service Providers.

BharatNet network is monitored through centralised Network Operating Centre (NOC) and its reports are monitored on a regular basis. The Service Level Agreement (SLA) based O&M for BharatNet Phase-I, through professional agencies, has been entrusted to Bharat Sanchar Nigam Limited (BSNL). For the O&M of Phase-II of BharatNet, the respective Implementing Agencies are responsible for life time maintenance of the network.

Further, the following steps have been taken for effective utilization of BharatNet:

- Bharat Broadband Network Limited (BBNL), the Executing Agency for BharatNet project, has signed about 100 Agreements with Service Providers for utilizing BharatNet Phase-I network in the country.
- BSNL has developed Franchisee Management System (FMS) for on boarding the franchisees and revenue share partners of BSNL/BBNL and over 700 franchisees have been inducted so far for utilisation of BharatNet.
- For the Phase-II of BharatNet, the respective Implementing Agencies are making separate efforts for the utilization of the network.

(c) As of June 2022, FTTH connections have been provided in 81,297 GPs.

(d) The scope of BharatNet project has been recently extended up to all inhabited villages beyond GPs in the country, with the completion timeline as 2025, including for the State of Haryana.

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