

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

**LOK SABHA
UNSTARRED QUESTION NO. 4218
TO BE ANSWERED ON 26TH MARCH, 2025**

NATIONAL BROADBAND MISSION IN ANDHRA PRADESH

**4218. SHRI G M HARISH BALAYOGI:
SHRI LAVU SRI KRISHNA DEVARAYALU:**

Will the Minister of COMMUNICATION be pleased to state:

- (a) whether the Government has established a National Fiber Grid to maintain a record of the entire optical fiber network across the country;
- (b) if so, the details regarding the existing optical fiber network in Andhra Pradesh including total fiber length, coverage across Konaseema and Palnadu districts and major service providers involved;
- (c) the details regarding the villages in Konaseema and Palnadu districts where broadband connectivity is operational under the National Broadband Mission, especially in schools, colleges, health centres, Anganwadi centres, police stations, post offices, Government offices and other public institutions;
- (d) whether the Government has plans to expand broadband connectivity to villages in Konaseema and Palnadu districts that currently lack access under the proposed Broadband Mission 2.0;
- (e) if so, the details of the specific villages and institutions in Konaseema and Palnadu districts planned for broadband expansion along with the implementation timeline;
- (f) whether the Government is collaborating with private sector companies, State Governments, or international agencies to accelerate broadband expansion in rural areas; and
- (g) if so, the details thereof?

ANSWER

**MINISTER OF STATE FOR COMMUNICATIONS AND RURAL DEVELOPMENT
(DR. PEMMASANI CHANDRA SEKHAR)**

- (a) No
- (b) In Andhra Pradesh under the BharatNet Project, 60,123 KM Optical Fiber Cable (OFC) has been laid to connect 12,935 Gram Panchayats (GPs) across all 26 districts. In addition, 20 GPs have been connected through Satellite. In Palnadu district, 2577 KM OFC has been laid to connect 510 GPs and in Konaseema district, 1444 KM OFC has been laid to connect 384 GPs.

(c) In Konaseema 1269 Fiber to the Home (FTTH) connections and in Palnadu 1271 FTTH connections are provisioned to schools, colleges, health centres, Anganwadi centres, police stations, post offices, Government offices and other public institutions.

(d) & (e) The National Broadband Mission (NBM) 2.0 aims to address the challenges of broadband connectivity in areas lacking access through the connectivity to GPs and about 3.8 Lakh non-GP villages on-demand basis under the Amended BharatNet programme.

(f) & (g) The amended BharatNet Programme is planned to be implemented through the collaboration of Private companies selected through an open tendering process.
