

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

**LOK SABHA
UNSTARRED QUESTION NO. 4093
ANSWERED ON 12TH AUGUST, 2026**

STATE-LED IMPLEMENTATION MODEL

**4093. SHRI CHAMALA KIRAN KUMAR REDDY:
SHRI EATALA RAJENDER:**

WILL the Minister of COMMUNICATIONS be pleased to state:

- (a) whether the Telangana has opted to follow 'State-led Implementation Model' for implementing BharatNet Phase-II Project and scope of T-Fiber project consists of connecting 10757 GPs and Mandals and if so, the details thereof;
- (b) whether architecture of T-Fiber project is unique and this project has been going on for implementation in GPs and Mandals and if so, the details thereof;
- (c) the details of handing over of National Optical Fibre Network (NOFN) Phase-I executed by BBNL in the 9 districts (erstwhile Khammam, Nizamabad and Rangareddy) to have a unified and integrated network in the State;
- (d) approval of DPR submitted to undertake conversion of NOFN Phase-I network to BharatNet Phase-III architecture;
- (e) whether the extension of BharatNet Udyami Incentive Scheme to T-Fiber for enhancing the rural broadband proliferation and if so, the details thereof; and
- (f) whether the extending long-term interest free loan of Rs. 1779 crore to the Government of Telangana for T-Fibre to avoid financial burden through the loans already availed from Bank of Maharashtra @ 9.4% and if so, the details of action taken thereon?

ANSWER

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

(a) to (f) Yes, Telangana has opted to follow 'State-Led Implementation Model' for implementation of BharatNet phase-II project in the state of Telangana through T-Fiber with the scope of 10,787 Gram Panchayats (GPs), out of which 8,887 GPs had been connected in Telangana under BharatNet Phase-II project.

Further, the Government of India has approved the Amended BharatNet Program (ABP) for upgradation of the existing network created under Phase-I and Phase-II of BharatNet and to create incremental network for new GPs, and to connect the non-GP villages on demand basis, and operation & maintenance of GPs. The Government of India has accorded In-Principle approval to the proposal of Government of Telangana for implementation of Amended BharatNet Program in the State with provisioning of ₹3,189 crore to upgrade & connect 12,769 GPs in ABP and agreement for the same has already been shared with the Government of Telangana.

Under the ABP, Fibre-to-the-Home (FTTH) connections are provisioned across all the States/Union Territories, including Telangana, through the BharatNet Udyami (BNU) model, with subsidy support from the Government of India.
