

# BharatNet Status

## Implementation of the project in two Phases:-

### ❖ Phase-I: (1 Lakh GPs + Additional Work front of 26257 GPs)

- Phase- I to connect 1 lakh GPs is completed.
- Implementation through CPSUs: BSNL, RailTel, PGCIL
- CSC to Maintain, Operate & Market the Network.
- Existing fibre of BSNL (between Block to GPs) used to lay and connect new OFC under the project.
- Around 19952 out of 27534 KMs of lossy OF cable of BSNL replaced by new OF cable.
- Additional Work front of 26264 GPs was given to complete 1 Lakh GPs of Ph- I. At present work is under progress in these GPs.

### ❖ Phase-II (around 1.31 Lakh GPs including GPs over Satellite media)

- Life time maintenance of network by implementing agency.
- States/BBNL/BSNL responsible for Operation & Mntce. and Management of Network.
- Services provisioning through Service Providers and States.
- Viability Gap Funding for last mile solution such as Wi-Fi Hotspot.
- The Satellite component of Ph- II is being implemented by BBNL( 4821 GPs) and BSNL (1407 GPs)
- Implementation through PPP Model

#### Implementation of Phase-II

Implementati on Mode	No. of GPs	No. of GPsinc . BHQ	States
State Led Model	65590	67759	Andhra Pradesh, Telangana, Maharashtra, Jharkhand, Tamil Nadu, Gujarat, Chhattisgarh, Odisha
Pvt Sector Led (BBNL)	7494	7724	Punjab and Bihar
CPSU Led (BSNL)	25157	25511	Madhya Pradesh, UP(E), UP(W), Sikkim
PPP Proposed Model	27010	27825	Assam, MP, UP(E), UP(W), West Bengal, J&K, Rajasthan, HP and Uttarakhand
Satellite Model	7118	7118	NE States, J&K, HP, Uttarakhand, Rajasthan, MP, UP, Odisha, Jharkhand, Lakshadweep, A&N Islands, Chhattisgarh (890 GPs, WO to be issued)
<b>Total</b>	<b>131479</b>	<b>135937</b>	

### ❖ Overall Project Status as on 15<sup>th</sup> Jan.2021

- Length of OFC laid: 4,89,739 Kms
- No. of GPs where OFC Laid: 1,63,563 GPs
- No of GPs Made Service Ready ( On fibre & satellite) 1,51,404 GPs