GOVERNMENT OF INDIA
MINISTRY OF COMMUNICATIONS
DEPARTMENT OF TELECOMMUNICATIONS

RAJYA SABHA
UNSTARRED QUESTION NO. 2094
ANSWERED ON 18TH DECEMBER, 2025

BHARATNET PROJECT IN TAMIL NADU

2094   DR. KANIMOZHI NVN SOMU:

Will the Minister of Communications be pleased to state:

(a)   whether Government proposes to expand through effective use of BharatNet enabled connectivity to transform 2.5 lakh villages into digital villages;

(b)   if so, the number of villages targeted to be covered in Tamil Nadu, district-wise;

(c)   the length of Optical Fiber Cable (OFC) in kilometer laid in the rural areas of the State, so far; and

(d)   the details of Fiber-to-the-Home (FTTH) connections commissioned along with the number of Wi-Fi hotspots set up to ensure last-mile connectivity, district-wise?

ANSWER

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

(a) & (b)   BharatNet project is being implemented in a phased manner to provide broadband connectivity to all Gram Panchayats (GPs) and villages beyond GPs on demand basis across the country, including Tamil Nadu. The infrastructure created under BharatNet can be utilized by Service Providers to provide broadband services, such as Fibre to the Home (FTTH) connection,   Wi-Fi Hotspot, leased line, dark fibre, backhaul to mobile tower, etc. The broadband connectivity enables access to e-health, e-education, e-banking, e-governance, e-commerce, etc.

(c)   As of November, 2025, a total of 55,244 KM (approx.) of Optical Fibre Cable (OFC) has been laid under the BharatNet in Tamil Nadu.

(d)   As per data updated on BharatNet Unified Network Management System (UNMS) portal, 805 FTTH (with Wi-Fi technology enabled) have been provided through BharatNet in Tamil Nadu, as of November, 2025. The details of FTTH connections provided in Tamil Nadu is attached (District-wise) at **Annexure-I**.

Annexure referred to part (d) of the Rajya Sabha Unstarred Question No. 2094 for answer on 18.12.2025

The District-wise details of FTTH connections provided in Tamil Nadu under BharatNet:

S.No.	District	FTTH connections
1	Ariyalur	6
2	Chengalpattu	8
3	Coimbatore	13
4	Cuddalore	36
5	Dharmapuri	10
6	Dindigul	14
7	Erode	22
8	Kallakurichi	11
9	Kancheepuram	6
10	Kanyakumari	9
11	Karur	8
12	Krishnagiri	10
13	Madurai	18
14	Nagapattinam	151
15	Namakkal	15
16	Perambalur	4
17	Pudukottai	13
18	Ramanathapuram	11
19	Ranipet	7
20	Salem	20
21	Sivaganga	12
22	Tenkasi	10
23	Thanjavur	17
24	The Nilgiris	4
25	Theni	8
26	Thoothukudi	14
27	Tiruchirappalli	14
28	Tirunelveli	9
29	Tirupathur	11
30	Tiruppur	13
31	Thiruvallur	16
32	Tiruvannamalai	157
33	Thiruvarur	32
34	Vellore	6
35	Viluppuram	80
36	Virudhunagar	10
	Total	**805**

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