GOVERNMENT OF INDIA MINISTRY OF COMMUNICATIONS DEPARTMENT OF TELECOMMUNICATIONS

RAJYA SABHA UNSTARRED QUESTION NO. 2095 ANSWERED ON 18TH DECEMBER, 2025

TELECOM TOWERS IN COASTAL AND TRIBAL AREAS OF TAMIL NADU

2095 SHRI I.S. INBADURAI:

Will the Minister of Communications be pleased to state:

- (a) the details of villages in the coastal areas of Tamil Nadu where telecom towers have been installed during the last three years and the current year;
- (b) the number of telecom towers targeted for installation in coastal and tribal areas of the State during 2025-26;
- (c) whether any study has been conducted based on the requirements and complaints received from the people of these areas regarding telecom connectivity and if so, the details thereof; and
- (d) whether Government has reviewed the communication failures during the 2017 Ockhi cyclone which led to loss of fishermen and if so, the corrective measures taken?

ANSWER

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

- (a), (b) & (c) The details of total villages in the coastal areas of Tamil Nadu where Base Transceiver Stations (BTSs) installed on telecom towers during the last three years and the current year are given in **Annexure-I**. Under 4G Saturation Scheme as on 30.11.2025, 257 Mobile towers have been planned for provision of 4G mobile services in Tamil Nadu including coastal areas and out of which, 255 mobile towers have been commissioned.
- (d) Yes. The Government continuously reviews communication-related challenges observed during past disaster situations for strengthening the resilience of telecom networks and improving the timely dissemination of alerts to citizens. Nationwide disaster risk resilience in telecom networks is ensured through the Department of Telecommunications (DoT) Standard Operating Procedure (SOP) 2020 for telecommunication services during disasters. As part of the SOP framework, DoT field units conduct State Telecom Disaster Coordination Committee (STDCC) meetings with Telecom Service Providers (TSPs), State Government authorities and National Disaster Response Force (NDRF) to assess preparedness and coordinate necessary actions. Continuity of services is supported through Priority Call Routing (PCR), Intra-Circle Roaming (ICR), and rapid restoration measures such as deployment of Cell on Wheels (COWs)/mobile Base Transceiver Station (BTS), emergency Optical Fiber Cable (OFC) repair teams, and activation of disaster control rooms. Timely public emergency alerts during natural calamities are disseminated through the CAP-based SACHET platform.

Annexure referred to in Part (a), (b) & (c) of the Rajya Sabha Unstarred Question No. 2095 for Answer on 18.12.2025

Annexure-I

S.No	Coastal District	Total villages	2022-23	2023-24	2024-25	Current Year (2025-26)
1	Thiruvallur	527	72	58	28	7
2	Chennai	0	179	27	16	6
3	Chengalpattu	483	64	39	30	3
4	Villupuram	906	25	58	39	4
5	Cuddalore	819	38	49	45	8
6	Mayiladuthurai	286	7	16	17	2
7	Nagapattinam	219	26	31	17	3
8	Thiruvarur	542	24	31	17	12
9	Thanjavur	793	30	59	26	8
10	Pudukottai	754	48	56	41	3
11	Ramanathapuram	394	114	64	18	5
12	Thoothukudi	439	166	39	26	8
13	Tirunelveli	258	15	41	11	3
14	Kanyakumari	62	31	43	1	8
	Total	6482	839	611	332	80
