Telecom Regulatory Authority of India

TRAI releases report on Drive tests conducted at twenty locations and surrounding areas viz. Balasore, Erode, Vizianagaram, Gangtok, Aizawl, Dimapur, Shillong, Itanagar, Jabalpur, Prayagraj, Wayanad, Gandhidham & Kandla port, Bikaner, Amritsar, Mysuru, Mysuru-Bengaluru HW, Jabalpur-Chakghat HW, Prayagraj-Banda HW, Bikaner-Nagaur HW and Amritsar-Pathankot HW.

New Delhi, 18 July 2023: TRAI, with the assistance of the Telecom Service Providers, conducted Drive Tests at twenty locations and surrounding areas viz. Balasore, Erode, Vizianagaram, Gangtok, Aizawl, Dimapur, Shillong, Itanagar, Jabalpur, Prayagraj, Wayanad, Gandhidham & Kandla port, Bikaner, Amritsar, Mysuru, Mysuru-Bengaluru HW, Jabalpur-Chakghat HW, Prayagraj-Banda HW, Bikaner-Nagaur HW and Amritsar-Pathankot HW, in the quarter ending March, 2023.

The Drive tests were conducted to assess the network quality provided by cellular mobile telephone service providers for voice and data services. The details of drive tests conducted are given below;

S. No	Location	Licensed Service Area (LSA)
1.	Balasore	Odisha
2.	Erode	Tamilnadu
3.	Vizianagaram	Andhra Pradesh
4.	Gangtok	Northeast
5.	Aizawl	Northeast
6.	Dimapur	Northeast
7.	Shillong	Northeast
8.	Itanagar	Northeast
9.	Jabalpur	Madhya Pradesh
10.	Prayagraj	U.P. (East)
11.	Wayanad	Kerala
12.	Gandhidham & Kandla port	Gujrat
13.	Bikaner	Rajasthan
14.	Amritsar	Punjab
15.	Mysuru	Karnataka
16.	Mysuru-Bengaluru HW	Karnataka
17.	Jabalpur-Chakghat HW	Madhya Pradesh
18.	Prayagraj-Banda HW	U.P. (East)

19.	Bikaner-Nagaur HW	Rajasthan
20.	Amritsar-Pathankot HW	Punjab

2. The Key Performance Indicators (KPIs) were assessed for the networks of all telecom service providers operating in the region. KPIs for voice services are Coverage; Call Setup Success Rate (CSSR); Drop Call Rate; Block Call Rate, Handover Success Rate; Rx Quality. KPIs for data services are Download and Upload Throughputs, Web Browsing Delay, Video Streaming Delay and Latency.

3. The complete report is available at TRAI website www.analytics.trai.gov.in.

(V. Raghunandan)
Secretary