Telecom Regulatory Authority of India

TRAI releases report on Drive tests conducted at twenty locations and surrounding areas viz. Davanagere, Alappuzha, Vadodara, Patiala, Kota, Guntur, Nizamabad, Anantapur, Gorakhpur, Durg-Bhilai city, Gaya & NH-22, Purulia & NH(116B, 18, 32 &314), Gosaba, Guwahati, Ranchi-Daltonganj HW & Daltonganj city, Ahmedabad-Vadodara HW, Chandigarh-Patiala HW, Jaipur-Kota HW, Gorakhpur- Lucknow HW and Durg-Bhilai to Jagdalpur HW.

New Delhi, 27 February 2023: TRAI, with the assistance of the Telecom Service Providers, conducted Drive Tests at twenty locations and surrounding areas viz. Davanagere, Alappuzha, Vadodara, Patiala, Kota, Guntur, Nizamabad, Anantapur, Gorakhpur, Durg-Bhilai city, Gaya & NH-22, Purulia & NH(116B, 18, 32 & 314), Gosaba, Guwahati, Ranchi-Daltonganj HW & Daltonganj city, Ahmedabad- Vadodara HW, Chandigarh-Patiala HW, Jaipur-Kota HW, Gorakhpur- Lucknow HW and Durg-Bhilai to Jagdalpur HW, conducted in the quarter ending September 2022.

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.	Davanagere	Karnataka
2.	Alappuzha	Kerala
3.	Vadodara	Gujrat
4.	Patiala	Punjab
5.	Kota	Rajasthan
6.	Guntur	Andhra Pradesh
7.	Nizamabad	Andhra Pradesh
8.	Anantapur	Karnataka
9.	Gorakhpur	UP (East)
10.	Durg-Bhilai city	Madhya Pradesh
11.	Gaya & NH-22	Bihar
12.	Purulia & NH(116B, 18, 32 & 314)	West Bengal
13.	Gosaba	West Bengal
14.	Guwahati	Assam
15.	Ranchi-Daltonganj HW & Daltonganj city	Bihar
16.	Ahmedabad- Vadodara HW	Gujrat
17.	Chandigarh-Patiala HW	Punjab

18.	Jaipur-Kota HW	Rajasthan
19.	Gorakhpur- Lucknow HW	UP (East)
20.	Durg-Bhilai to Jagdalpur HW	Madhya Pradesh

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. In case of any clarification, Shri Tejpal Singh, Advisor (QoS-I), TRAI, may be contacted on email: adv-qos1@trai.gov.in or at Tel. No: +91-11-2323-3602.

(V. Raghunandan)
Secretary