# For Immediate Release Information note to the Press (Press Release No. |9 /2018) Telecom Regulatory Authority of India

#### TRAI to conduct Independent Drive test (IDT) in Delhi Service Area

New Delhi & February 2018: Telecom Regulatory Authority of India (TRAI) is regularly monitoring the performance of Telecom Service Providers (TSPs) against the prescribed benchmarks for the various Quality of Service (QoS) parameters laid down by the Authority.

For the period July 2017 to June 2018, TRAI has a plan to conduct Independent Drive Tests (IDTs) in 70 cities. Most of these cities are having population of more than 10 lakhs. All State capitals and satellite towns of metro towns have been included in this plan irrespective of population of the city. So far, IDTs have been conducted in more than 33 cities. IDT Reports of 16 of these cities have already been published and are available at <a href="www.analytics.trai.gov.in">www.analytics.trai.gov.in</a>. IDTs reports for the remaining 17 cities will be published shortly. The details of all cities, which are planned for IDTs are available at annexure "A".

- 2. In addition to the above 70 cities, IDTs are also planned to be conducted along national highways and railway routes (in-train). So far 6 Highways and 5 Railway routes have been covered; the details are available as at annexure "B". IDTs normally comprise duration of 3 to 8 days (2 to 6 days of Voice test and 1 to 2 days of Data test). Followings Key Performance Indicators (KPIs) are measured during IDT:-
  - (a) For Voice Service: Network Coverage, Call Setup Success Rate; Drop Call Rate; Block Call Rate, Handover Success Rate and Rx Quality.
  - (b) For Data Service: Download & Upload Throughputs, Web Browsing Delay, Video Streaming Delay and Latency.
- 3. In the series of IDTs planned, TRAI will start Independent Drive Test (IDT) in Delhi Service Area, including Ghaziabad, Noida, Gurugram and Faridabad cities starting mid of February and likely to be completed by mid March. This IDT will be conducted for about 18 days covering networks of all TSPs offering cellular services in Delhi service area and will measure Key Performance Indicators (KPIs) for Voice and data services.
- 4. For any clarification & suggestion in respect of the above IDT activities, Shri Asit Kadayan, Advisor (QoS) may be contacted at Tel. No. +91-11-2323-0404 or at email id: <a href="mailto:advqos@trai.gov.in">advqos@trai.gov.in</a>.

U. K. Srivastava Secretary Incharge TRAI

# List of Cities where IDT conducted and Report Published

S.NO.	LSA	City
1	Rajasthan	Jodhpur
2	Punjab	Amritsar
3	Gujarat	Vadodara
4		Surat
5	UP W	Dehradun
6	UP-East	Allahabad
7	MP	Jabalpur
8	TN	Chennai
9	AP	Warangal
10	Kerala	Thrissur
11	Maharashtra	Goa
12		Pune
13	KTK	Bangalore
14	Bihar	Dhanbad
15	NE	Agartala
16	WB	Asansol

# List of Cities where IDT conducted and Report to be published

S.NO.	LSA	City
1	Haryana	Bhiwani
2	Rajasthan	Kota
3	MP	Indore
4	MP	Raipur
5	UP-East	Kanpur
6	TN	Pondicherry
7	AP	Vijaywada
8	AP	Coimbatore
9	Orissa	Bhubaneswar
10	Kerala	Kozhikode
11	Maharashtra	Nagpur
12	KTK	Mysore
13	Bihar	Ranchi
14	Bihar	Patna
15	NE	Aizwal
16	NE	Itanagar
17	Assam	Guwahati



### List of Cities where IDT will be conducted

S.No.	LSA	City
1	Rajasthan	Jaipur
2		Kota
3	Punjab	Chandigarh
4		Ludhiana
5	Haryana	Hissar
6	Gujarat	Ahmedabad
7		Rajkot
8	UP W	Agra
9		Meerut
10	UP-East	Lucknow
11		Allahabad
12		Varanasi
13	MP	Bhopal
14		Gwalior
15		Durg-Bhilainagar
16	TN	Tiruchira-ppalli
17		Madurai
18	AP	Hyderabad
19		Visakha-patnam
20	Kerala	Trivandrum
21		Cochin
22		Kannur
23	Maharashtra	Aurangabad
24		Nashik
25	Mumbai	Mumbai (including
		suburbs)
26		Navi Mumbai
27	KTK	Belgaum
28		Mangalore
29	Bihar	Jamshedpur
30	NE	Kohima
31		Imphal
32		Shillong
33	WB	Gangtok
34	Kolkata	Kolkata
35	Delhi	Delhi
		(incl Gurgaon &
		Noida)
36		Faridabad
37		Ghaziabad
38	J&K	Srinagar
39	Himachal	Shimla



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## List of Highways where IDT conducted and Report to be published

S.No.	Highways	
1	Jaipur to Kota (via NH52)	
2	Lucknow – Gorakhpur- Allahabad (via NH27 & NH 28 & NH19)	
3	Hyderabad to Bangalore (via NH44)	
4	Bangalore to Belgaum (via NH48)	
5	Patna-Hazaribagh-Ranchi (via NH20)	
6	Silchar-Shillong-Guwahati (via NH6)	

### List of Highways where IDT will be conducted

S.No.	Highways	
1	Ahmedabad to Mumbai	
2	Indore to Bilaspur	
3	Bhubaneshwar -Kharagpur-Tatanagar	
4	Howrah-Dhanbad-Gaya	
5	Dibrugarh-Dimapur-Guwahati	
6	Delhi to Chandigarh	

