Annexure

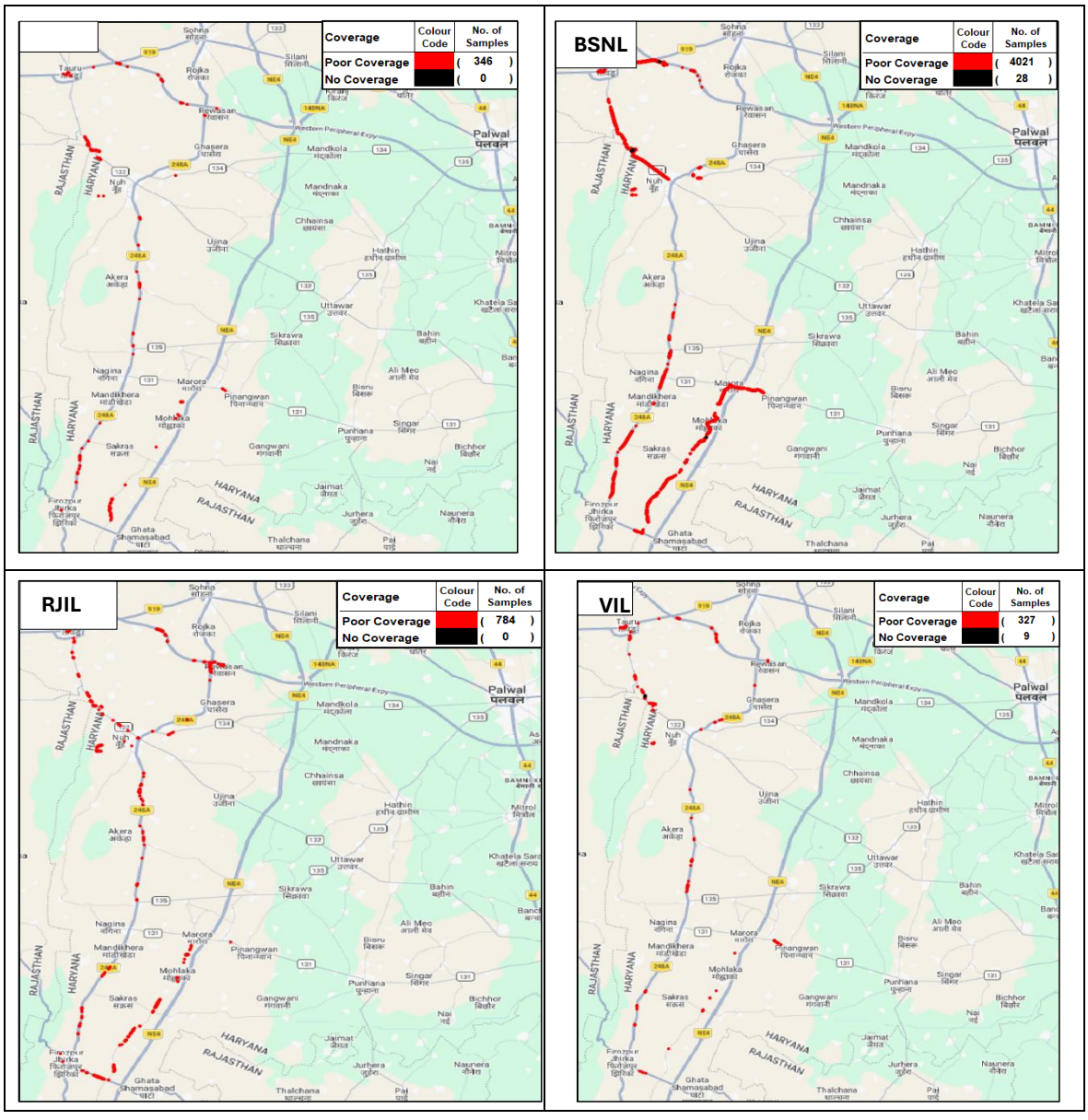
1. Nuh District-

a) Coverage Gap – The coverage distribution found less than the minimum specified signal strength for the drive test route in auto-selection mode (5G/4G/3G/2G) during voice testing, is as below:

Parameter	AIRTEL	BSNL	RJIL	VIL
Total Number of Samples captured on Drive test route	15867	15424	15626	15836
Number of Samples having poor signal strength	346	4021	784	327
Number of Samples having limited service (No Coverage)	0	28	0	9

Note: Signal strength has been considered poor if it falls below −110 dBm for 5G & 4G, −90 dBm for 3G, and −85 dBm for 2G.

Coverage Gap observed

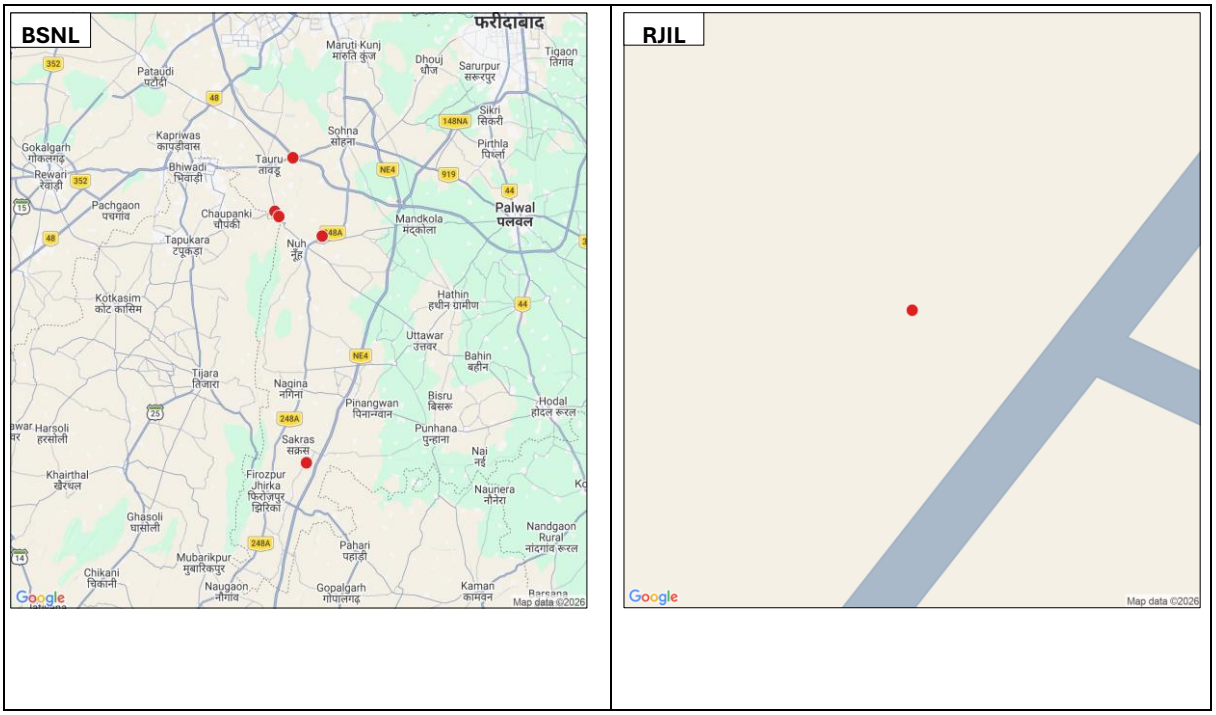


Note: Plot is based on Dynamic Drive Test results only.

b) Dropped Calls - The TSP-wise details of dropped calls in auto-selection mode (5G/ 4G/ 3G/ 2G) are as below:

Parameter	AIRTEL	BSNL	RJIL	VIL
Number of successful Calls Established	142	140	141	143
Number of dropped Calls	0	5	1	0

Locations of Dropped Calls

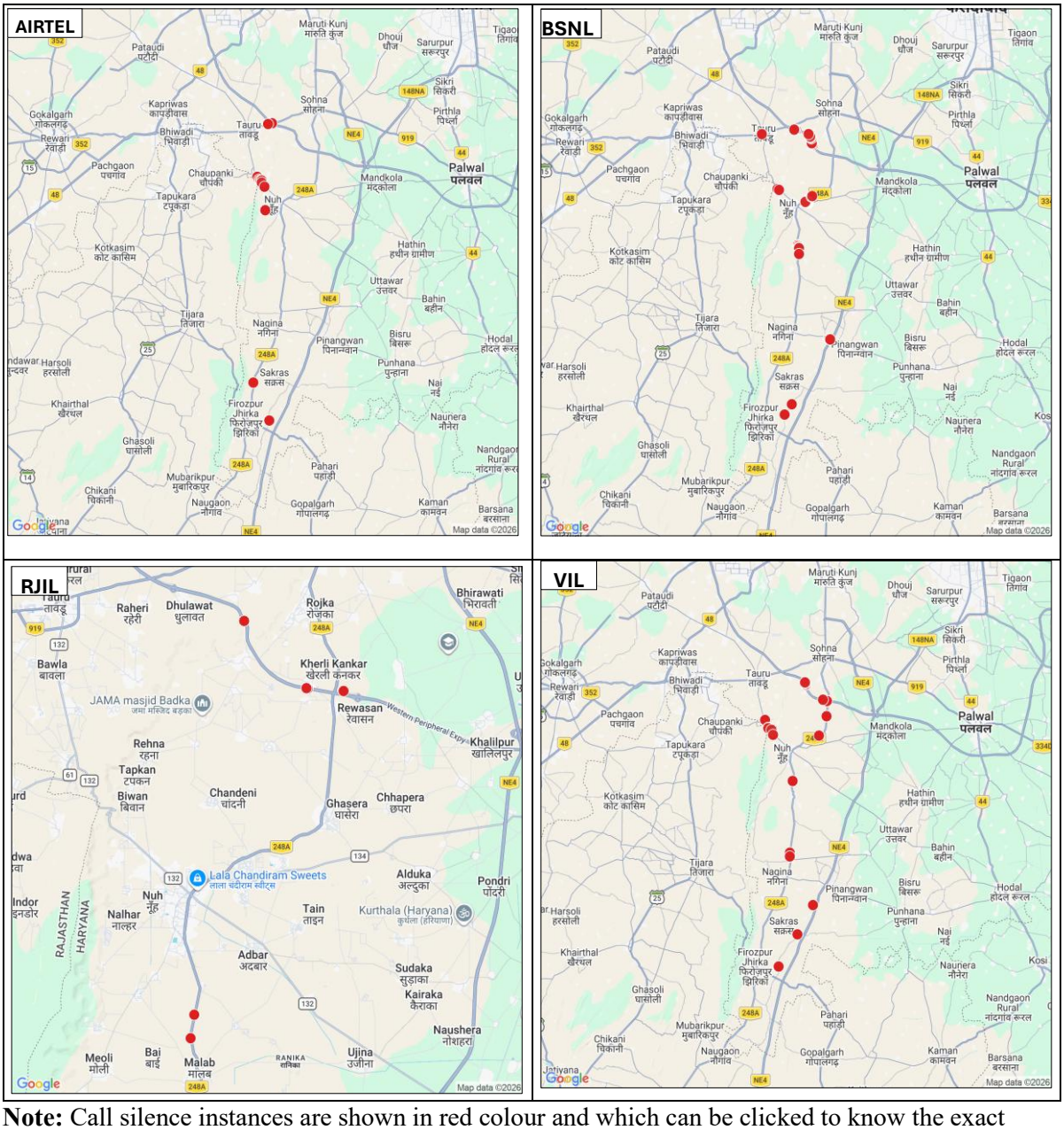


Note: Dropped calls locations are shown in red colour and which can be clicked to know the exact location (latitude and longitude) on the map.

c) Call Silence Instance - The TSP-wise details of Call silence instance in Auto-selection mode (5G/4G) are as below:

Parameter	AIRTEL	BSNL	RJIL	VIL
Call Established (within service provider network)	136	131	135	139
Number of silences calls for >3 Sec	9	13	4	15
Total number of silence instances for >3 Sec	13	35	5	20

Locations of Call Silence Instance

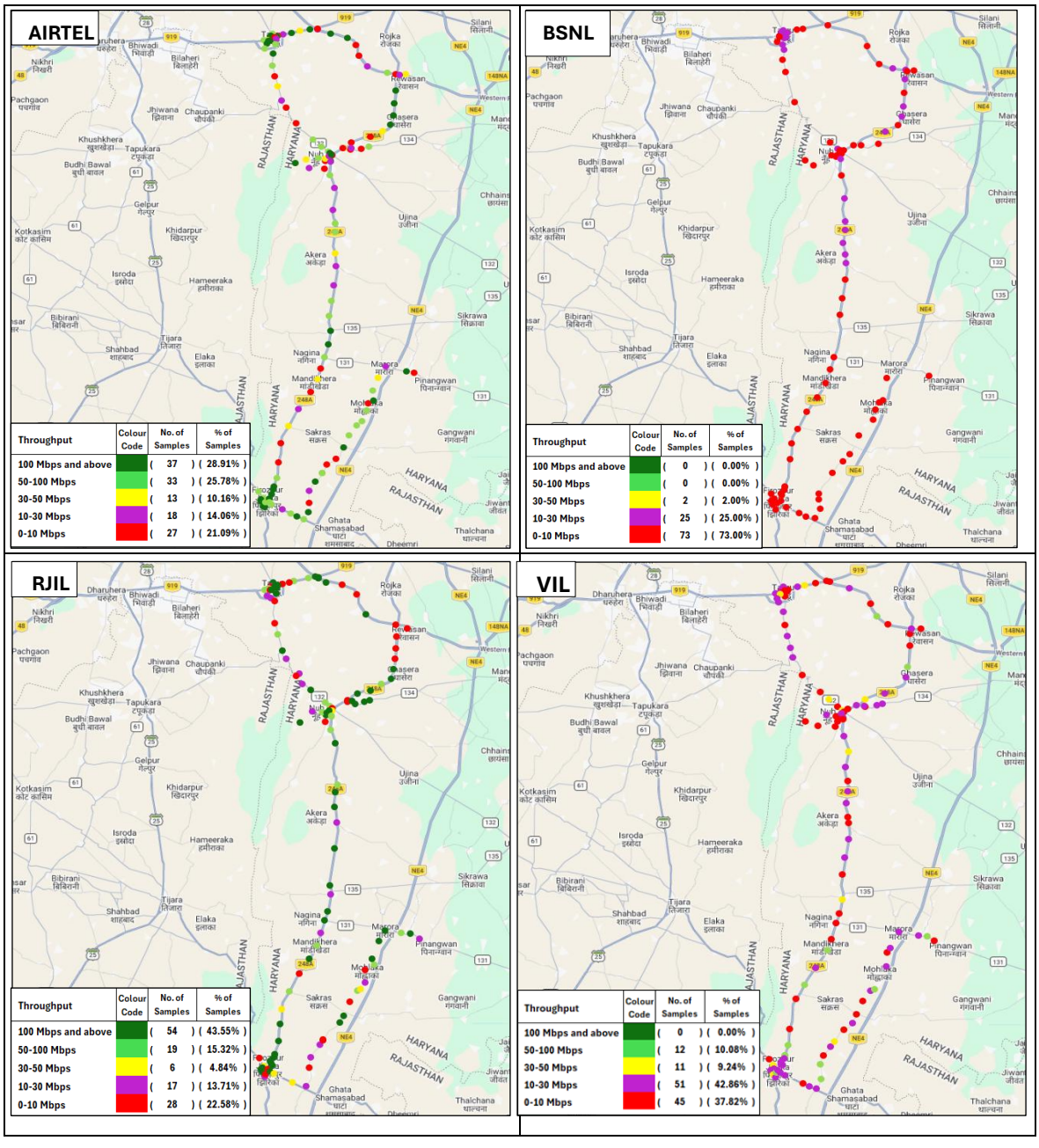


Note: Call silence instances are shown in red colour and which can be clicked to know the exact location (latitude and longitude) on the map.

d) Data Download and Upload throughput: The TSP-wise details of **Average Download (DL)** and **Upload (UL) throughput** against declared typical DL/UL Throughput for month, in Auto-selection mode (5G/4G/3G/2G) are as below: -

(i) Download Throughput

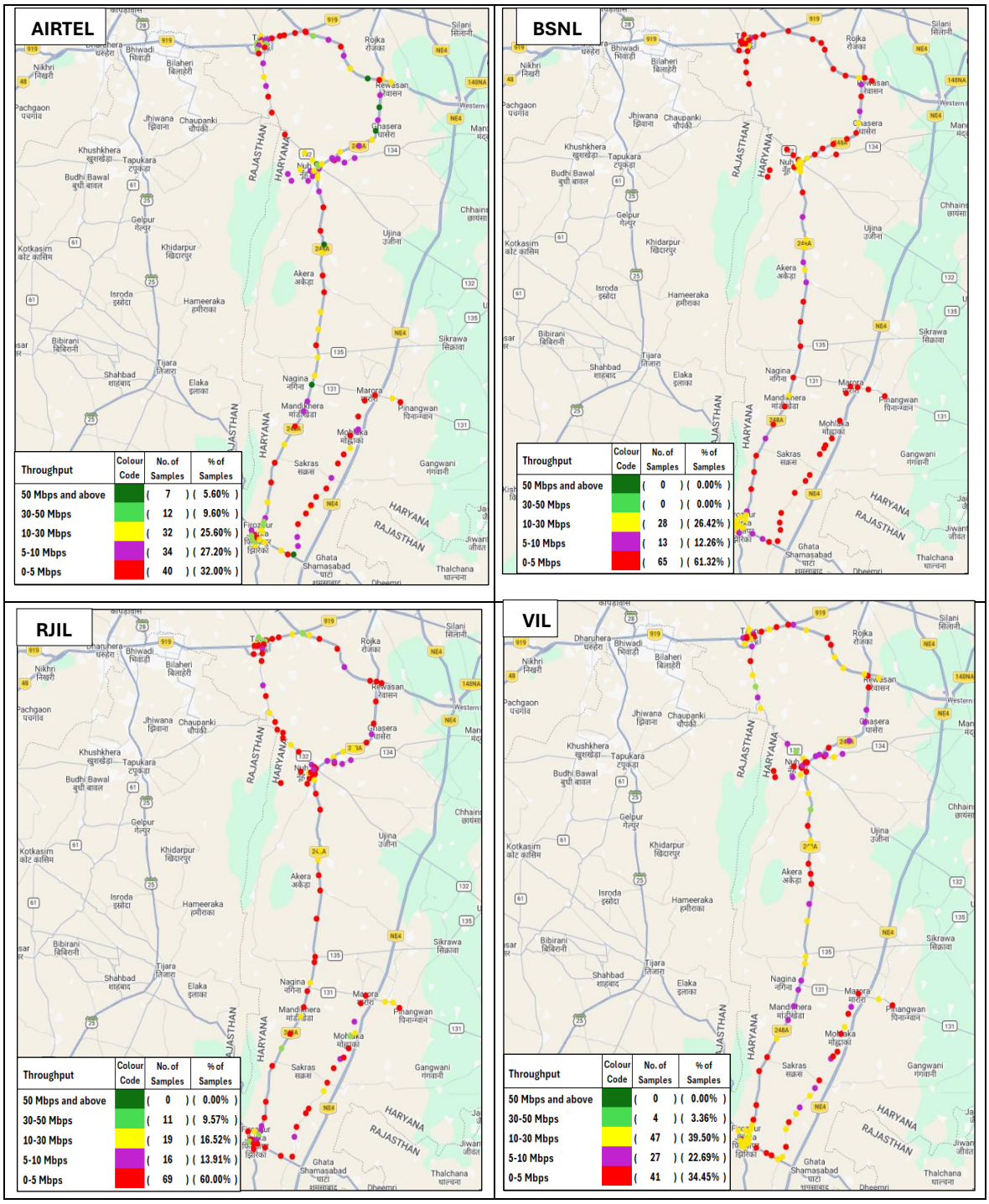
Parameter	Measured in	AIRTEL (upto 5G)	BSNL (upto 4G)	RJIL (upto 5G)	VIL (upto 5G)
Typical Download Throughput declared by TSP	(Mbits/s)	23.00	15.50	15.00	15.00
Average Download Throughput measured during IDT	(Mbits/s)	75.70	6.78	130.28	20.03



Note: Plot is based on Dynamic Drive Test results only**.**

(ii) Upload Throughput

Parameter	Measured in	AIRTEL (upto 5G)	BSNL (upto 4G)	RJIL (upto 5G)	VIL (upto 5G)
Typical Upload Throughput declared by TSP	(Mbits/s)	10.00	7.84	7.00	8.00
Average Upload Throughput measured during IDT	(Mbits/s)	14.26	6.21	9.71	10.84



Note: Plot is based on Dynamic Drive Test results only.

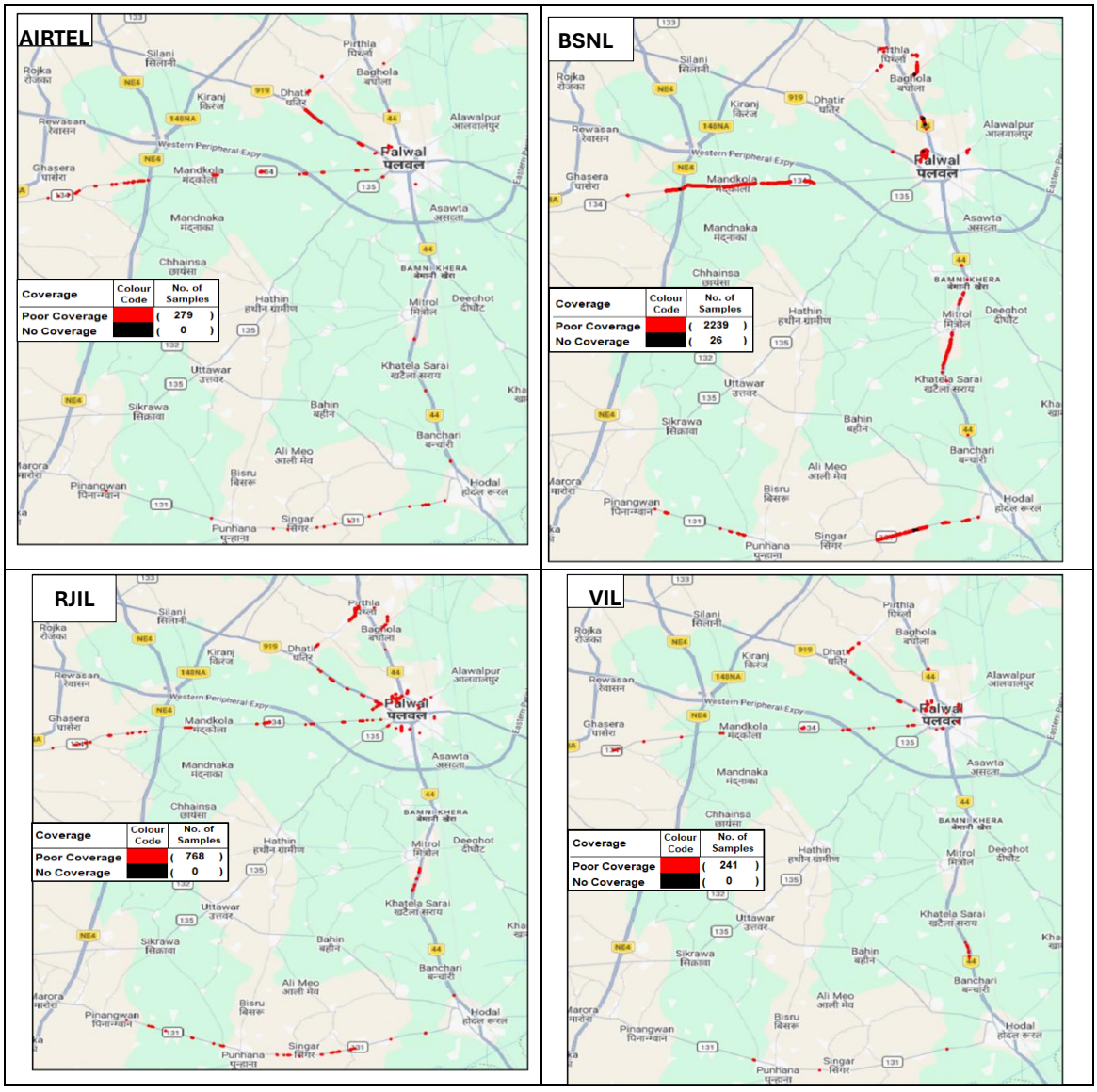
2. Palwal District-

a) Coverage Gap – The coverage distribution found less than the minimum specified signal strength for the drive test route in auto-selection mode (5G/4G/3G/2G) during voice testing, is as below:

Parameter	AIRTEL	BSNL	RJIL	VIL
Total Number of Samples captured on Drive test route	30406	29643	29489	30350
Number of Samples having poor signal strength	279	2239	768	241
Number of Samples having limited service (No Coverage)	0	26	0	0

Note: Signal strength has been considered poor if it falls below −110 dBm for 5G & 4G, −90 dBm for 3G, and −85 dBm for 2G.

Coverage Gap observed



Note: Plot is based on Dynamic Drive Test results only.

b) Dropped Calls - The TSP-wise details of dropped calls in auto-selection mode (5G/ 4G/ 3G/ 2G) are as below:

Parameter	AIRTEL	BSNL	RJIL	VIL
Number of successful Calls Established	272	268	251	269
Number of dropped Calls	1	3	1	0

Locations of Dropped Calls

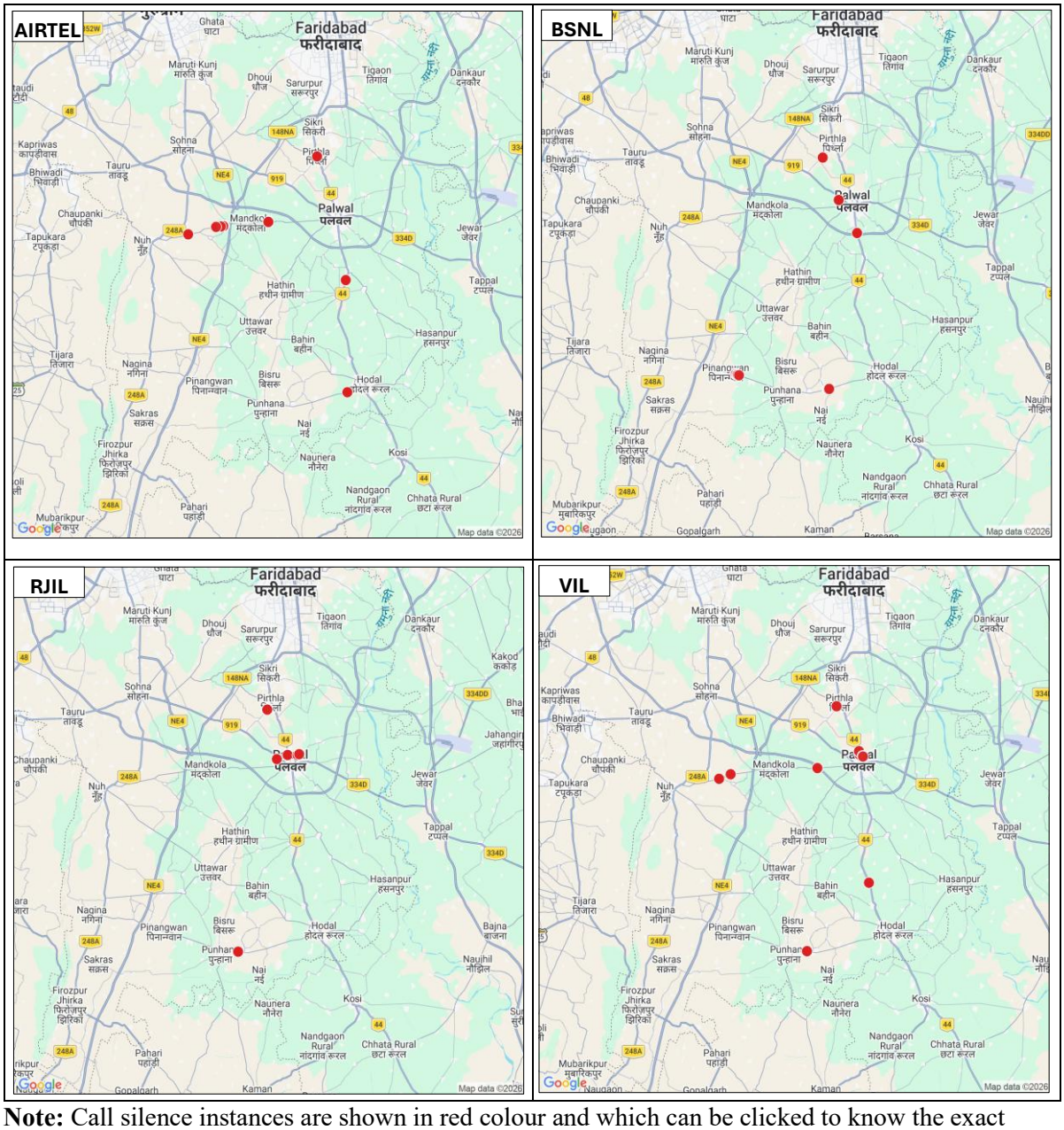


Note: Dropped calls locations are shown in red colour and which can be clicked to know the exact location (latitude and longitude) on the map.

c) Call Silence Instance - The TSP-wise details of Call silence instance in Auto-selection mode (5G/4G) are as below:

Parameter	AIRTEL	BSNL	RJIL	VIL
Call Established (within service provider network)	259	258	250	265
Number of silences calls for >3 Sec	7	5	6	10
Total number of silence instances for >3 Sec	10	11	9	17

Locations of Call Silence Instance

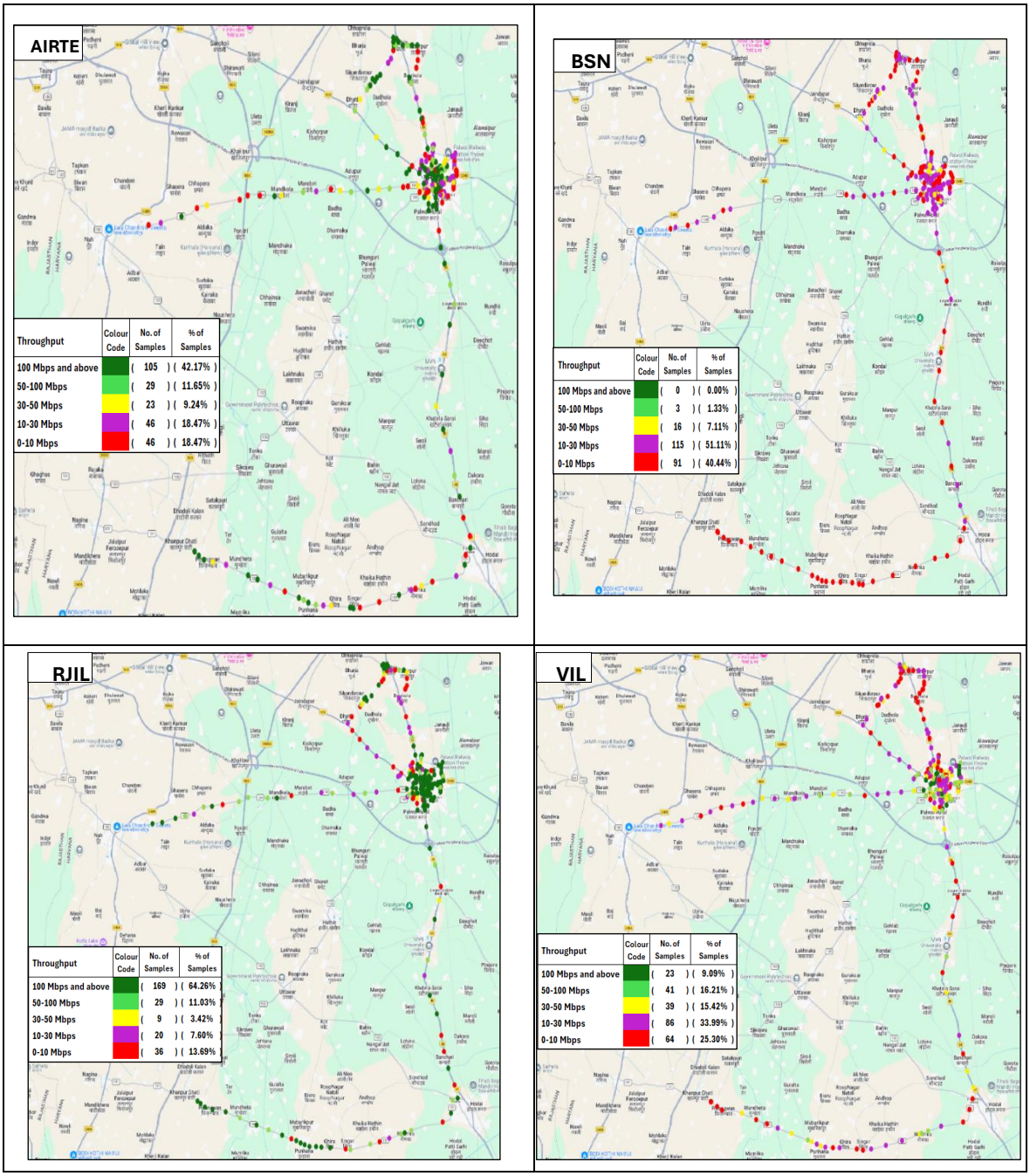


Note: Call silence instances are shown in red colour and which can be clicked to know the exact location (latitude and longitude) on the map.

d) Data Download and Upload throughput: The TSP-wise details of **Average Download (DL)** and **Upload (UL) throughput** against declared typical DL/UL Throughput for month, in Auto-selection mode (5G/4G/3G/2G) are as below: -

(i) Download Throughput

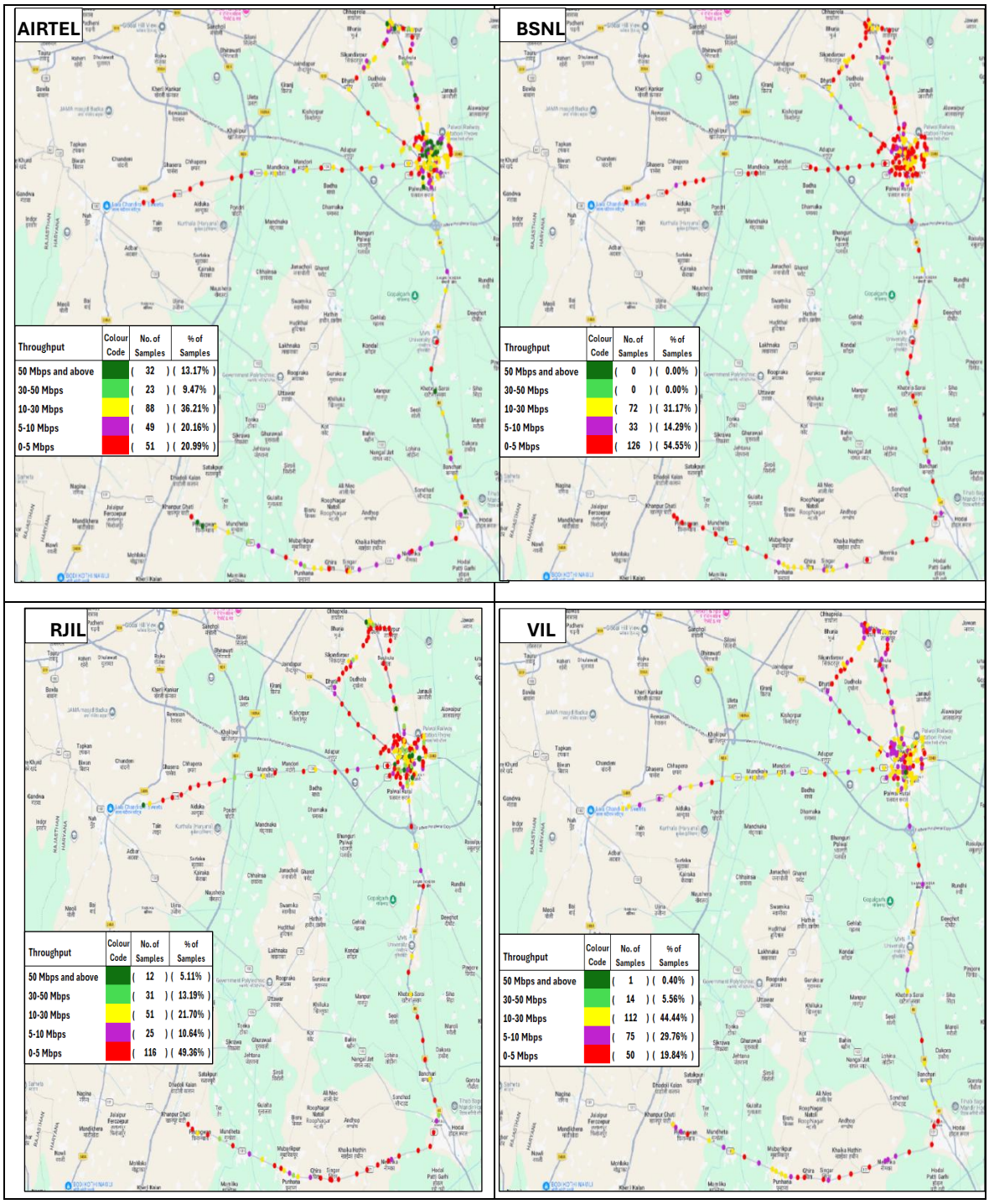
Parameter	Measured in	AIRTEL (upto 5G)	BSNL (upto 4G)	RJIL (upto 5G)	VIL (upto 5G)
Typical Download Throughput declared by TSP	(Mbits/s)	23.00	15.50	15.00	15.00
Average Download Throughput measured during IDT	(Mbits/s)	105.00	13.92	212.03	40.70



Note: Plot is based on Dynamic Drive Test results only**.**

(ii) Upload Throughput

Parameter	Measured in	AIRTEL (upto 5G)	BSNL (upto 4G)	RJIL (upto 5G)	VIL (upto 5G)
Typical Upload Throughput declared by TSP	(Mbits/s)	10.00	7.84	7.00	8.00
Average Upload Throughput measured during IDT	(Mbits/s)	20.96	7.20	14.52	13.03



Note: Plot is based on Dynamic Drive Test results only.