

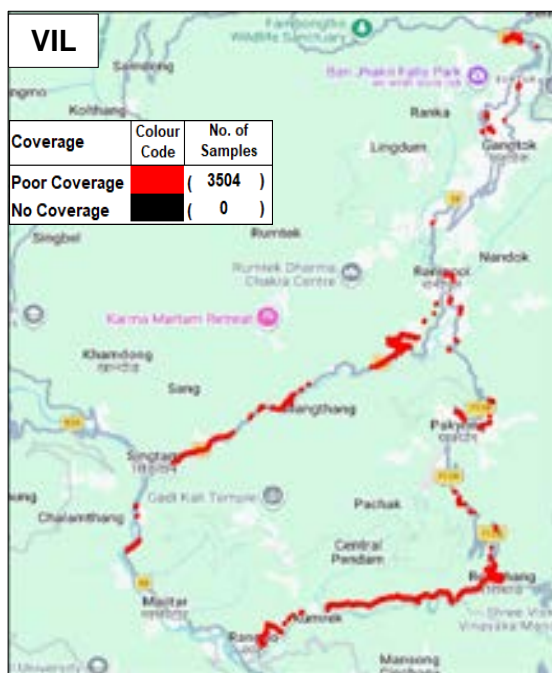
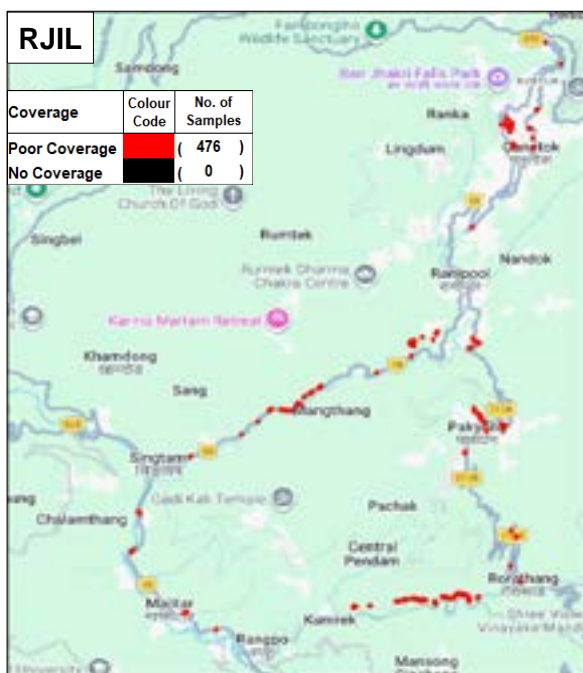
1. Gangtok and Pakyong Districts (City drive)

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	18887	16333	18790	18653
Number of Samples having poor signal strength	1348	6388	476	3504
Number of Samples having no coverage	0	1531	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 (City drive)

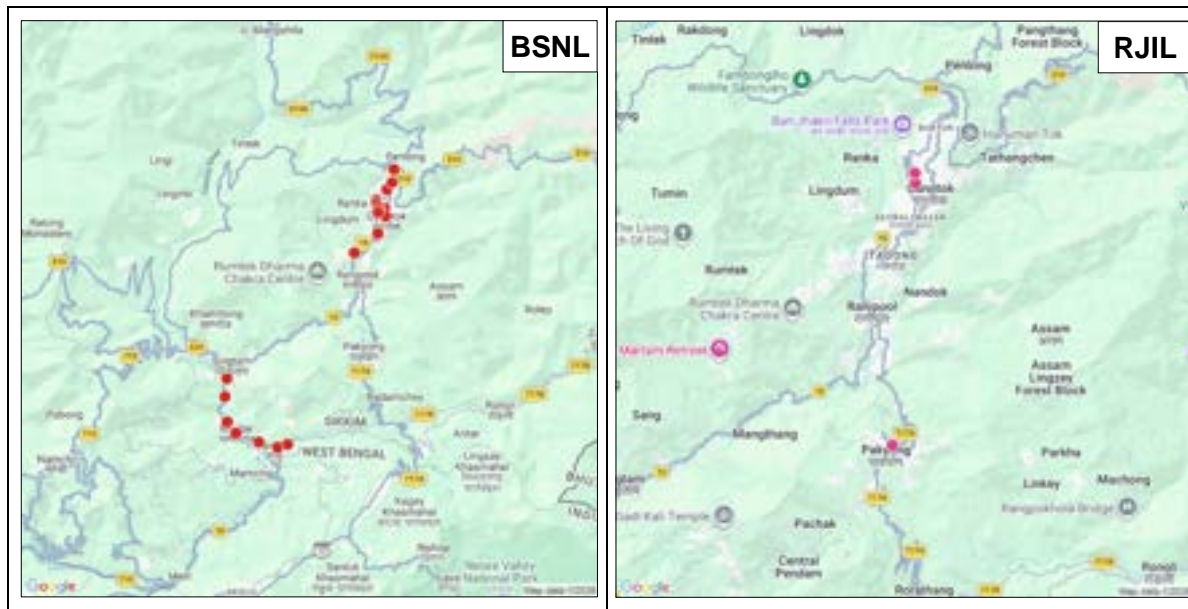


Note: Plot is based on Dynamic Drive Test results only.

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	131	117	134	130
Number of dropped Calls	0	18	3	0

Locations of Dropped Calls (City drive)

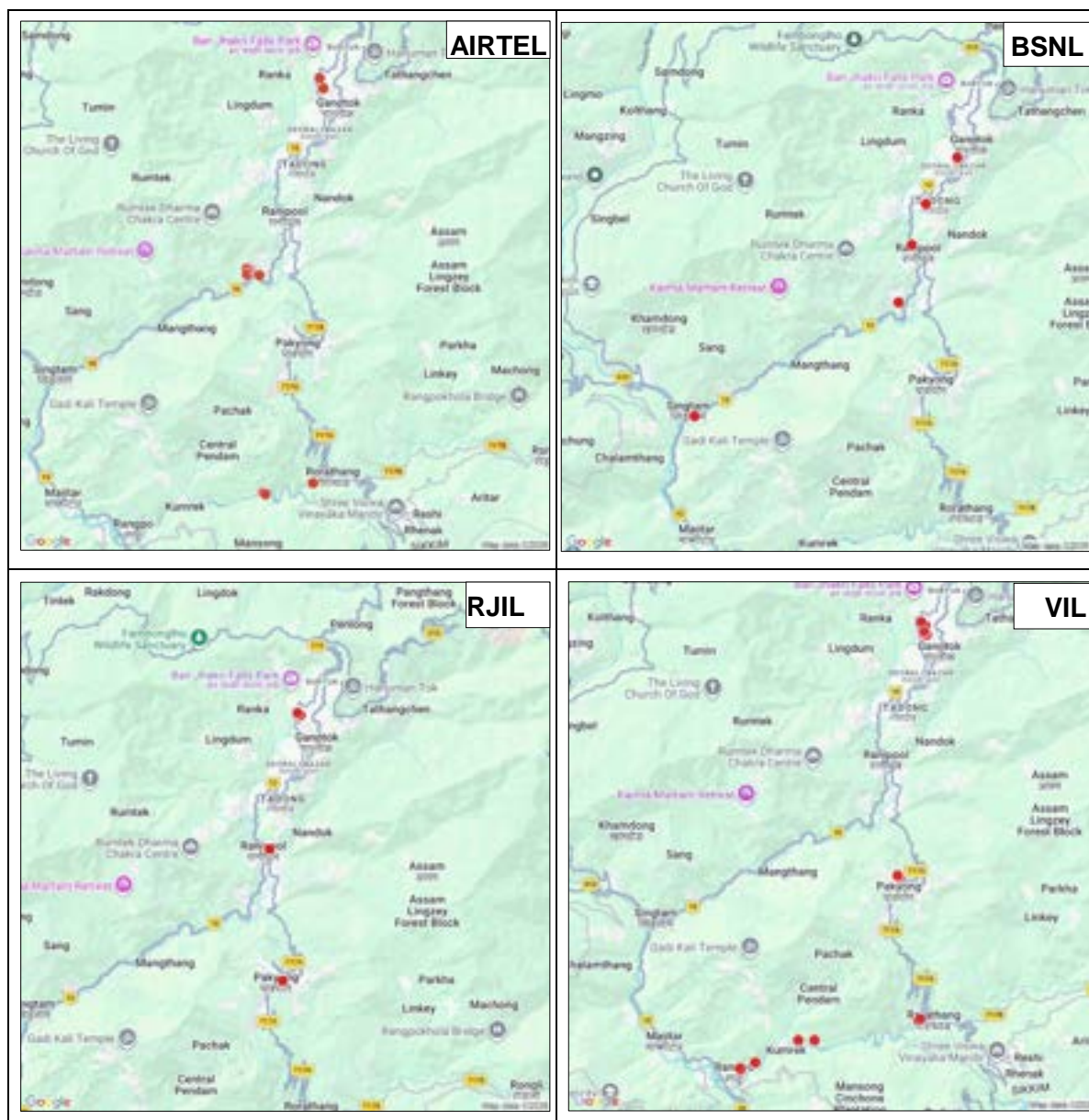


Note: Dropped calls locations are shown in red colour and which can be clicked to know the exact location (latitude and longitude) on the map.

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)	129	104	125	122
Number of silences calls for >3 Sec	8	5	4	7
Total number of silence instances for >3 Sec	17	5	5	17

Locations of Call Silence Instance (City drive)

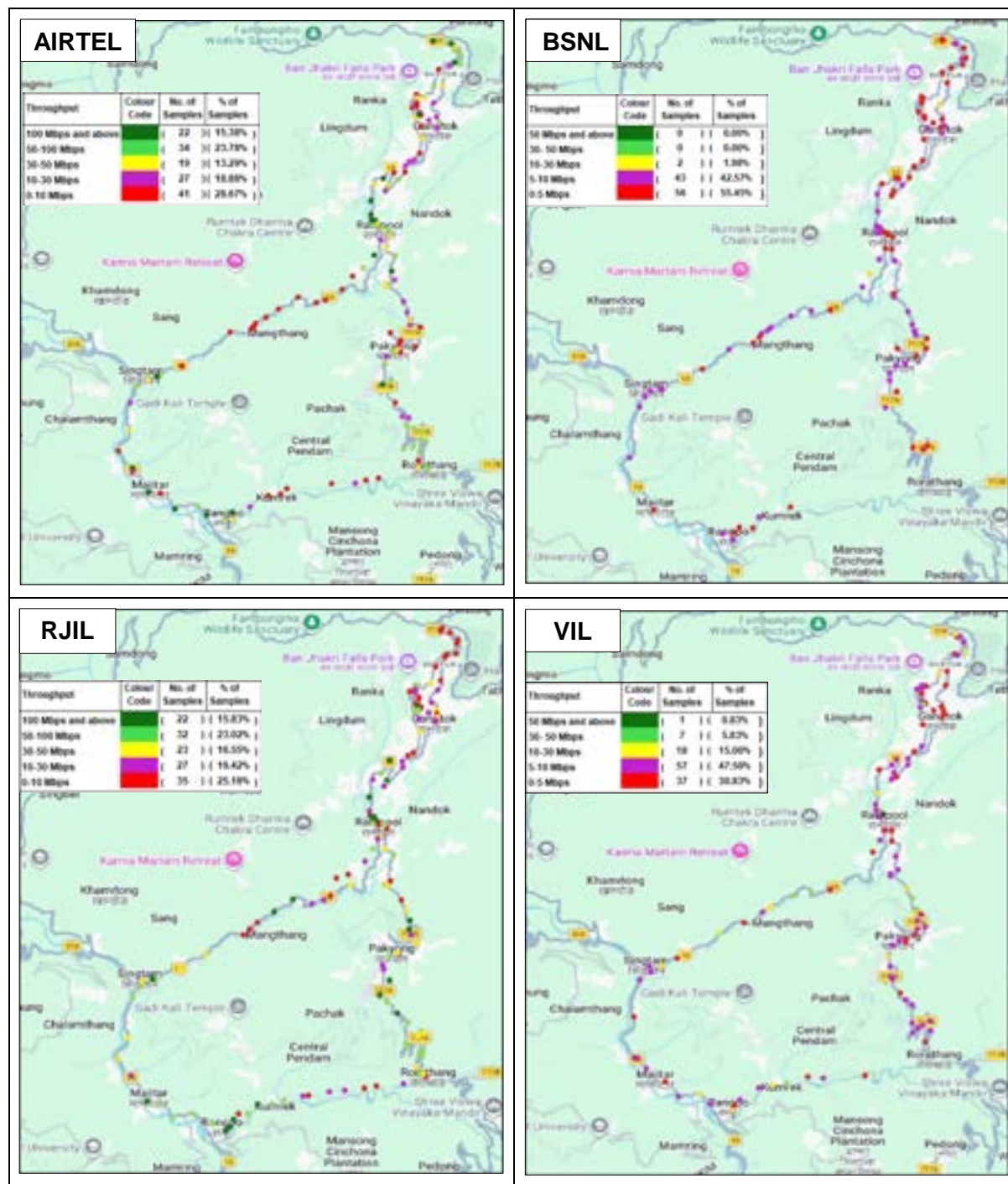


Note: Call silence instances are shown in red colour and which can be clicked to know the exact location (latitude and longitude) on the map.

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

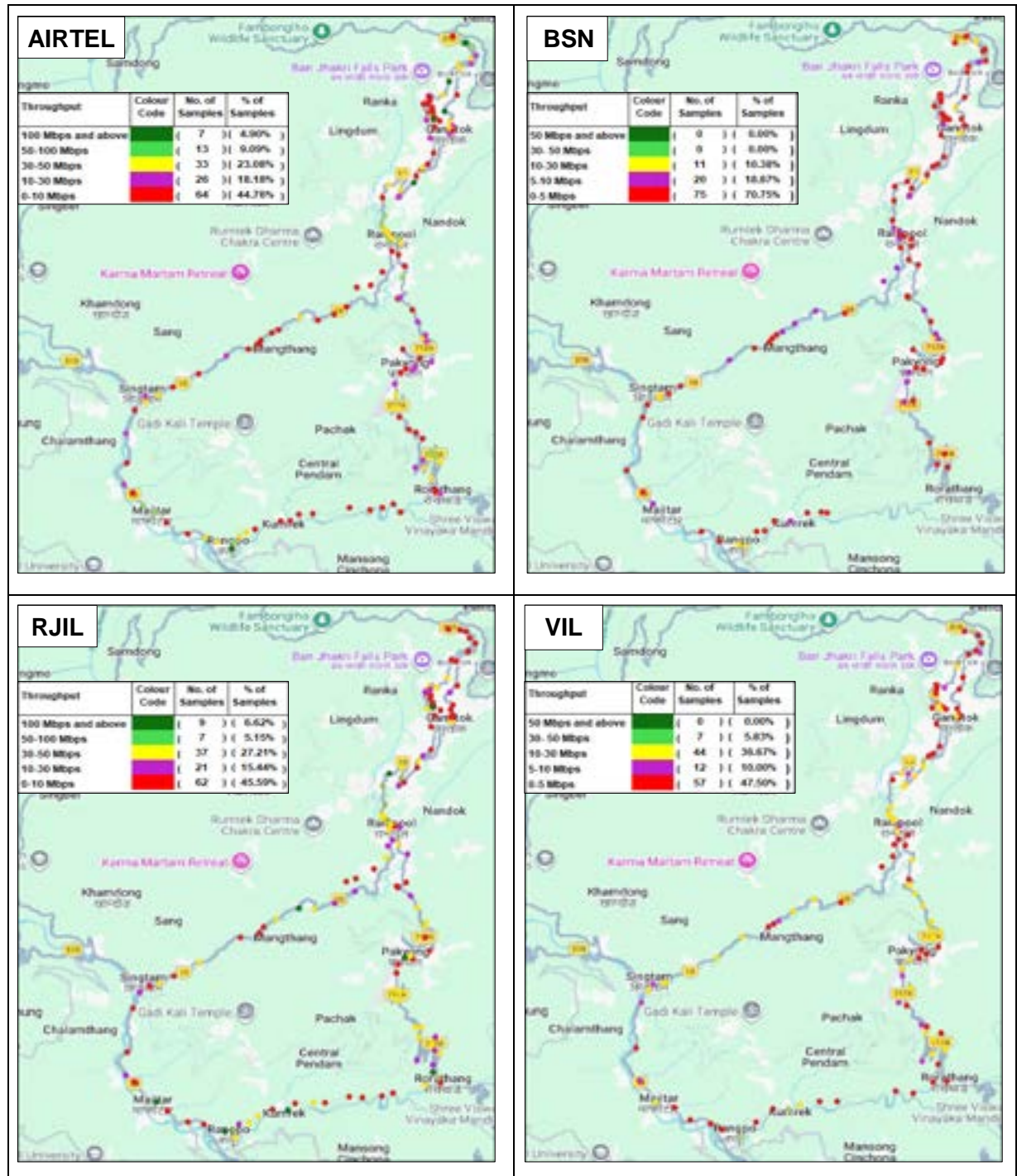
Parameter	Measured in	AIRTEL (upto 5G)	BSNL (upto 4G)	RJIL (upto 5G)	VIL (upto 5G)
Typical Download throughput declared by TSP	(Mbits/s)	5.04	5.00	15.00	15.00
Average Download Throughput measured during IDT	(Mbits/s)	50.93	10.88	63.89	22.12



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)	3.77	3.00	7.00	8.00
Average Upload Throughput measured during IDT	(Mbits/s)	13.29	4.10	13.80	10.47



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

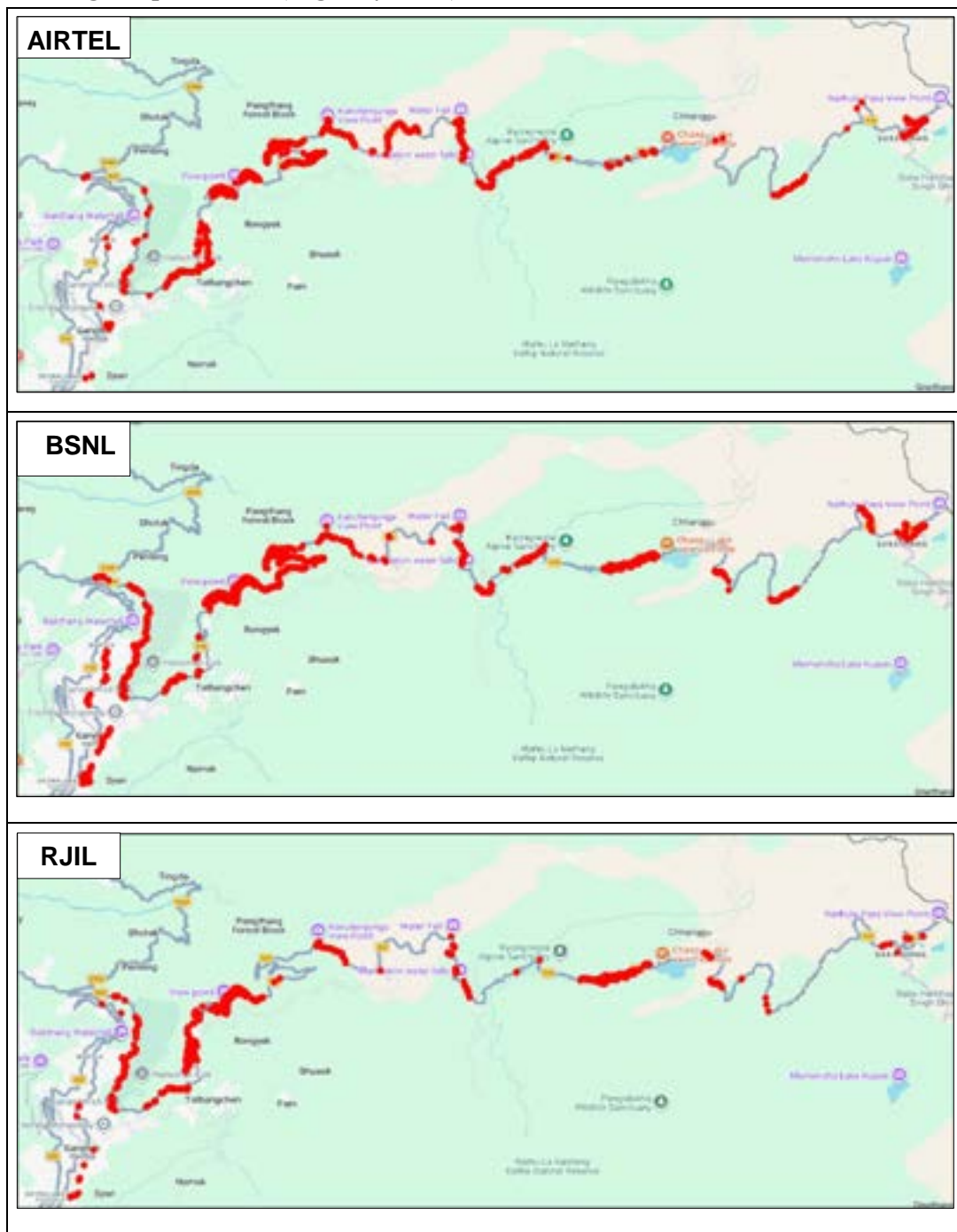
2. Deorali Bazar, Gangtok to Nathu La Pass via NH 310: -

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	13089	14797	8802	7563
Number of Samples having poor signal strength	4584	6087	1711	3597

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.

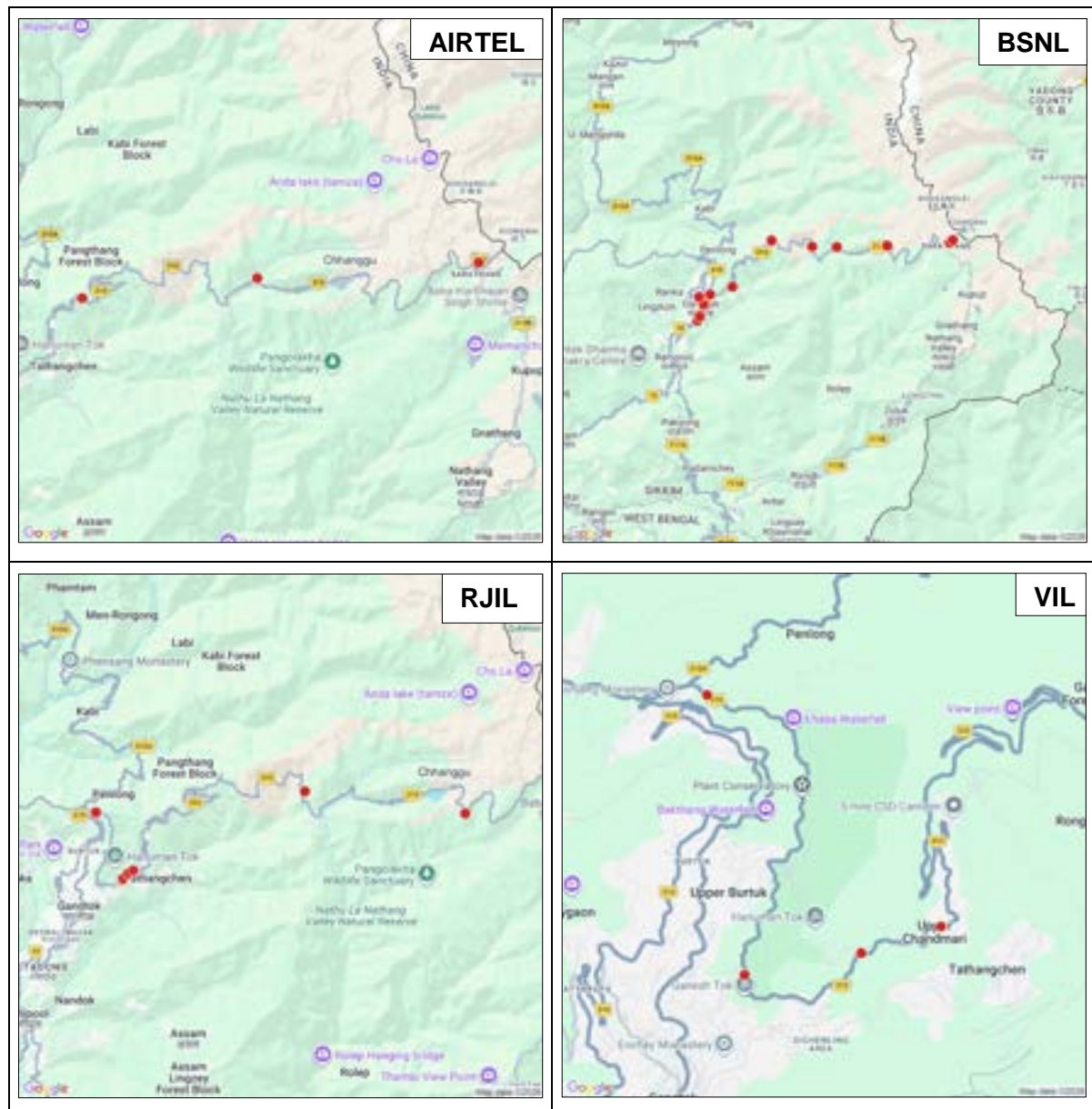
Coverage Gap observed (Highway drive)



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	66	72	49	36
Number of dropped Calls	3	14	11	4

Locations of Dropped Calls (Highway drive)

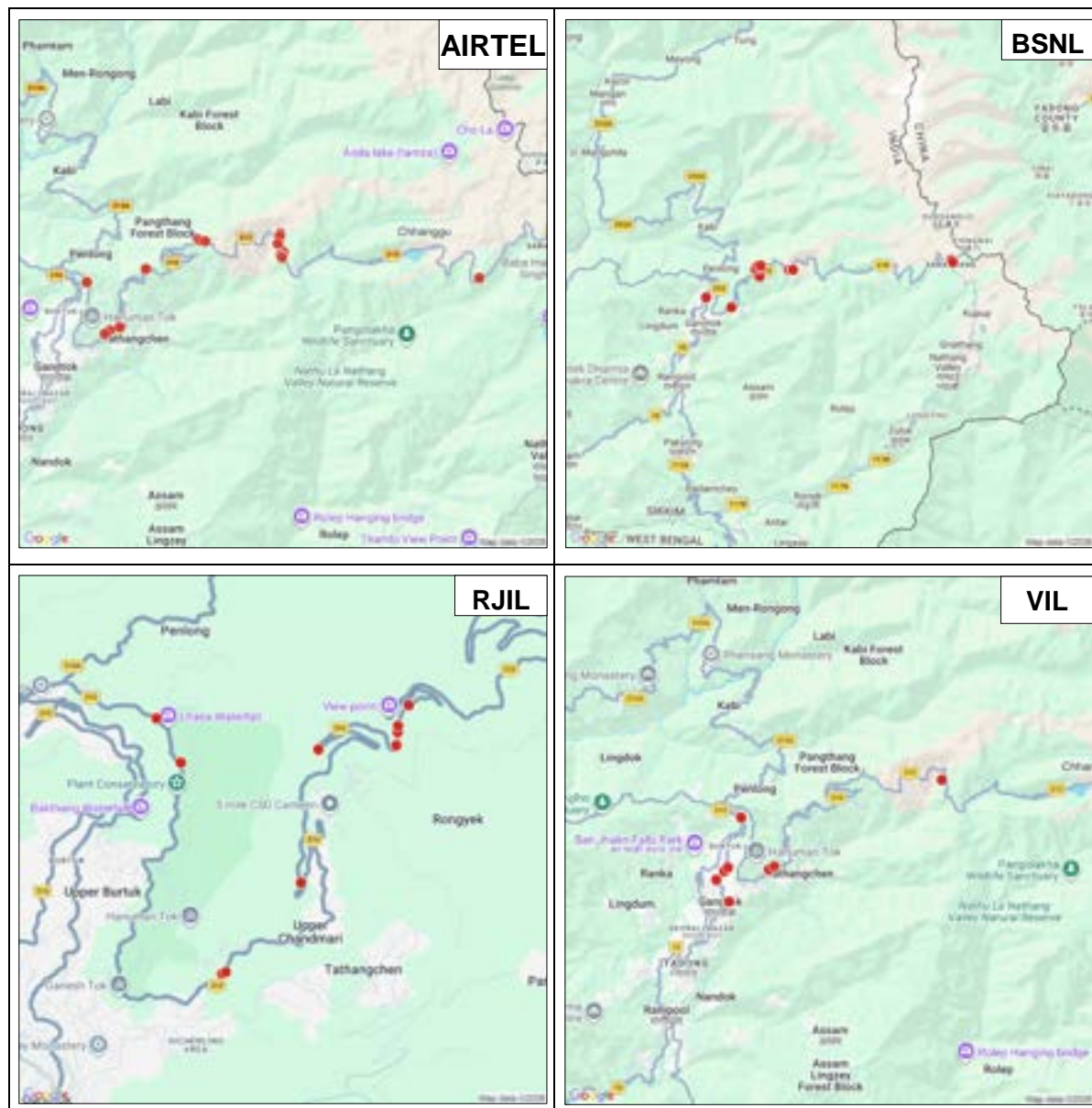


Note: Dropped calls locations are shown in red colour and which can be clicked to know the exact location (latitude and longitude) on the map.

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)	48	63	36	31
Number of silences calls for >3 Sec	9	7	5	7
Total number of silence instances for >3 Sec	17	14	10	13

Locations of Call Silence Instance (Highway drive)

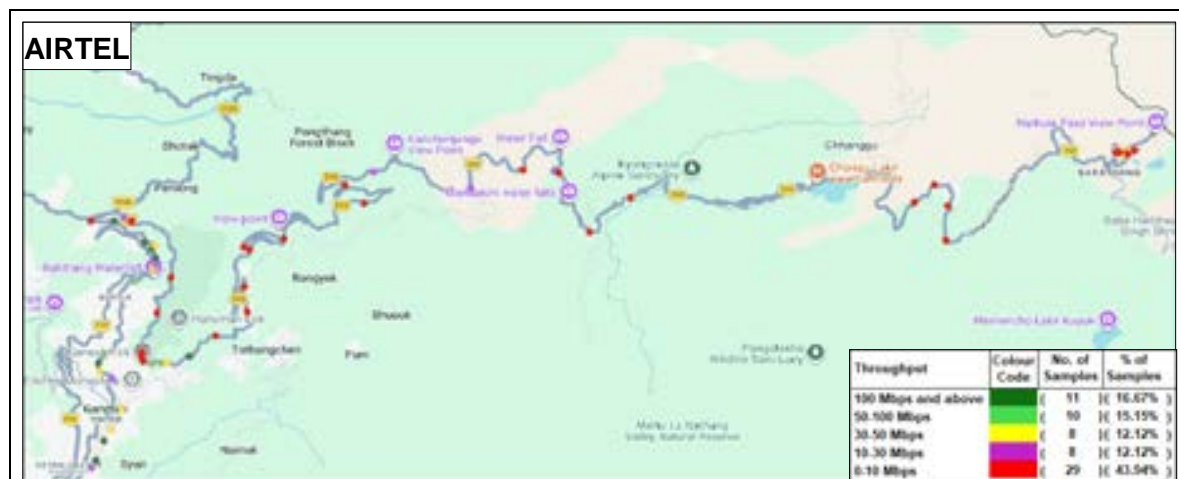


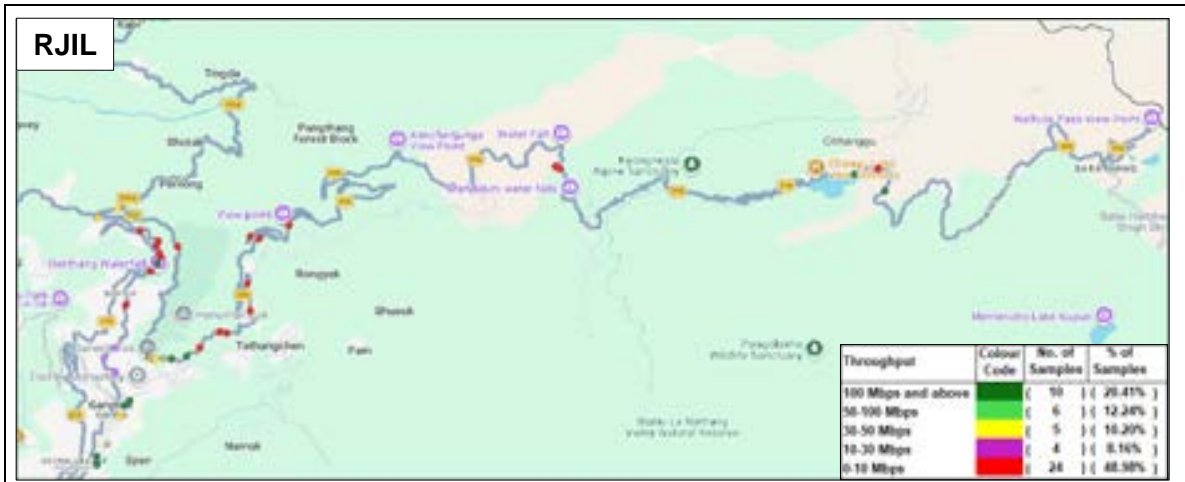
Note: Call silence instances are shown in red colour and which can be clicked to know the exact location (latitude and longitude) on the map.

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 (Highway drive)

Parameter	Measured in	AIRTEL (upto 5G)	BSNL (upto 4G)	RJIL (upto 5G)	VIL (upto 5G)
Typical Download throughput declared by TSP	(Mbits/s)	5.04	5.00	15.00	15.00
Average Download Throughput measured during IDT	(Mbits/s)	41.60	6.68	60.26	13.79

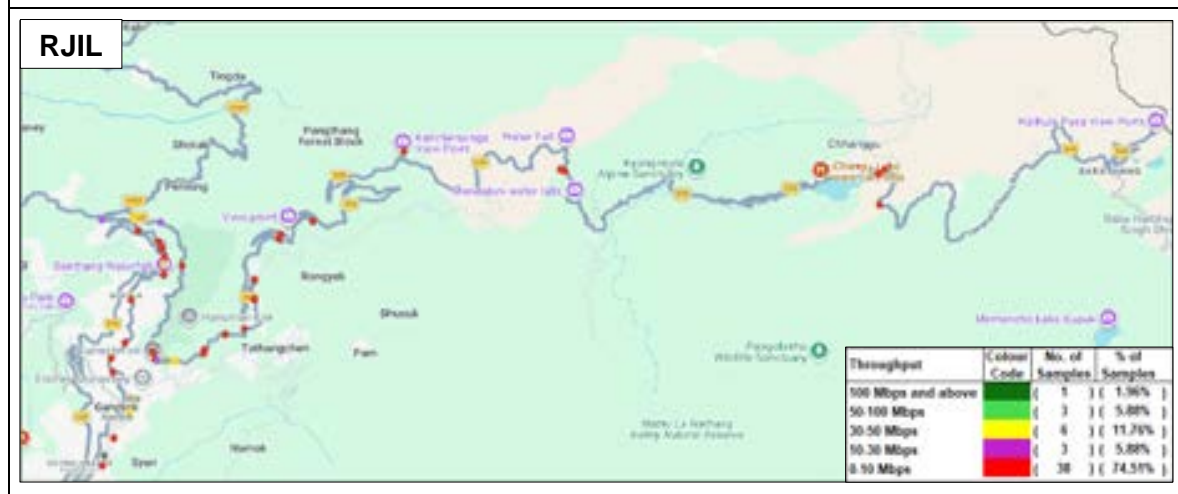
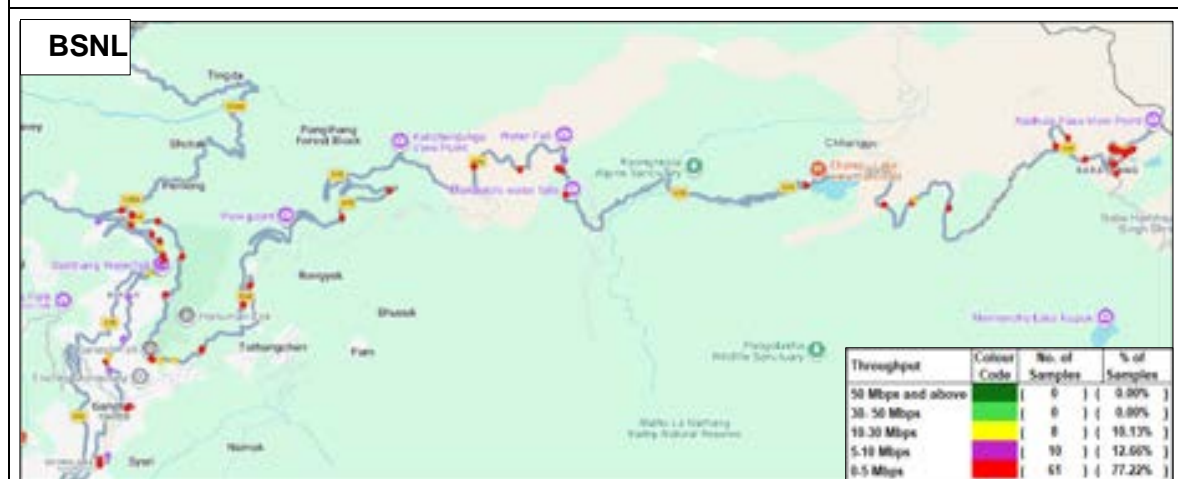
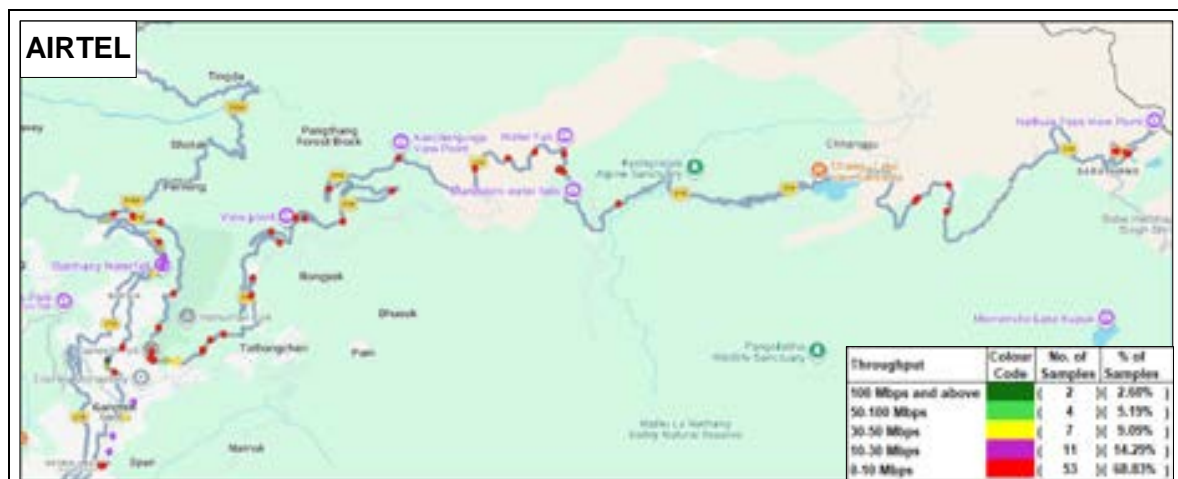




Note: Plot is based on Dynamic Drive Test results only.

(ii) Upload Throughput (Highway drive)

Parameter	Measured in	AIRTEL (upto 5G)	BSNL (upto 4G)	RJIL (upto 5G)	VIL (upto 5G)
Typical upload throughput declared by TSP	(Mbits/s)	3.77	3.00	7.00	8.00
Average Upload Throughput measured during IDT	(Mbits/s)	7.51	3.34	7.50	4.86





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