

QoS Drive-Test Overview (Dhaka Division)

- a. Area : Keraniganj
- b. Distance Covered (Km): 280 km
- c. Drive Test Period: 31/5/2024 & 1/6/2024
- d. No. of Test Days: 2
- e. Findings:

KPIs	Benchmarks	Measured Value	
2G Call attempt		789	
2G Call attempt failure		12	
2G Call connected		777	
2G Call dropped		3	
2G Call setup success rate (%)	>=97%	98.48%	
2G Call Drop rate (%)	<=2%	0.39%	
2G Call setup time (avg)	<= 7 Sec	5.94	
2G POLQA MOS (avg)	>= 3.5	3.87	
Auto Call attempt		838	
Auto Call attempt failure		3	
Auto Call connected		835	
Auto Call dropped		2	
Auto Call setup success rate (%)	>=97%	99.64%	
Auto Call Drop rate (%)	<=2%	0.24%	
Auto Call setup time (avg)	<= 7 Sec	6.48	
Auto POLQA MOS (avg)	>= 3.5	4.02	
Service Coverage (Avg)	>= -90 dBm (Area other than City Corporation)	-66.07	Samples
LTE DL FTP Data Throughput (avg) (Mbps)	>= 7 Mbps	21.57	2883
LTE UL FTP Data Throughput (avg) (Mbps)	>= 1 Mbps	13.09	2863

Area map of QoS Drive-test

