

QoS Drive-Test Overview (Dhaka Division)

- a. Area : Keraniganj, Manikganj & Savar
- b. Distance Covered (km): 1,394
- c. Drive Test Period: 12/1/2023 to 1/3/2023
- d. No. of Test Days: 14
- e. Findings:

KPIs	Benchmarks	Measured Value	
Call attempt		4666	
Call attempt failure		81	
Call connected		4585	
Call dropped		11	
Call setup success rate (avg.)	>=97%	98.26%	
Call Drop rate (avg.)	<=2%	0.24%	
Call setup time (avg.)	<= 7 Sec	7.00	
Service Coverage (Avg.)	>= -90 dBm (Area other than City Corporation)	-41.5	
POLQA MOS (avg.)	>= 3.5	3.90	Samples
LTE DL FTP Data Throughput (avg.) (Mbps)	>= 7 Mbps	10.45	1825
LTE UL FTP Data Throughput (avg.) (Mbps)	>= 1 Mbps	9.80	1983
UMTS DL FTP Data Throughput (avg) (Mbps)	>= 2 Mbps	2.18	999
UMTS UL FTP Data Throughput (avg) (Mbps)	>= 128 Kbps	0.89	1029

Area map of QoS Drive-test

