

QoS Drive-Test Overview (Dhaka Division)

- a. Area : Old Dhaka, Munshiganj & Narayanganj
- b. Distance Covered (Km): 1,026
- c. Drive Test Period: 20/6/2022 to 31/8/2022
- d. No. of Test Days: 12
- e. Findings:

KPIs	Benchmarks	Measured Value	
Call attempt		2029	
Call attempt failure		58	
Call connected		1971	
Call dropped		10	
Call setup success rate (avg.)	>=97%	97.14%	
Call Drop rate (avg.)	<=2%	0.51%	
Call setup time (avg.)	<= 7 Sec	6.08	
Service Coverage (Avg.)	>= -90 dBm (Area other than City Corporation)	-41.3	
POLQA MOS (avg.)	>= 3.5	3.81	Samples
LTE DL FTP Data Throughput (avg.) (Mbps)	>= 7 Mbps	9.90	1660
LTE UL FTP Data Throughput (avg.) (Mbps)	>= 1 Mbps	8.90	1278
UMTS DL FTP Data Throughput (avg) (Mbps)	>= 2 Mbps	2.20	1240
UMTS UL FTP Data Throughput (avg) (Mbps)	>= 128 Kbps	1.50	821

Area map of QoS Drive-test

