

QoS Drive-Test Overview (Dhaka Division)

- a. Area : Keraniganj, Manikganj & Savar
- b. Distance Covered (Km): 1,200
- c. Drive Test Period: 31/5/2022 to 29/7/2022
- d. No. of Test Days: 11
- e. Findings:

KPIs	Benchmarks	Measured Value	
Call attempt		2838	
Call attempt failure		65	
Call connected		2773	
Call dropped		28	
Call setup success rate (avg.)	>=97%	97.71%	
Call Drop rate (avg.)	<=2%	1.01%	
Call setup time (avg.)	<= 7 Sec	5.89	
Service Coverage (Avg.)	>= -90 dBm (Area other than City Corporation)	-43.36	
POLQA MOS (avg.)	>= 3.5	3.77	Samples
LTE DL FTP Data Throughput (avg.) (Mbps)	>= 7 Mbps	11.20	1808
LTE UL FTP Data Throughput (avg.) (Mbps)	>= 1 Mbps	8.50	617
UMTS DL FTP Data Throughput (avg) (Mbps)	>= 2 Mbps	2.80	1339
UMTS UL FTP Data Throughput (avg) (Mbps)	>= 128 Kbps	1.40	428

Area map of QoS Drive-test

