

**QoS Drive-Test Overview (Chittagong Division)**

- a. Area : Noakhali, Feni & Lakshimpur
- b. Distance Covered (km): 2,057
- c. Drive Test Period: 22/3/2023 to 3/4/2023
- d. No. of Test Days: 13
- e. Findings:

KPIs	Benchmarks	Measured Value	
Call attempt		4698	
Call attempt failure		120	
Call connected		4578	
Call dropped		5	
Call setup success rate (avg.)	>=97%	97.45%	
Call Drop rate (avg.)	<=2%	0.11%	
Call setup time (avg.)	<= 7 Sec	6.25	
Service Coverage (Avg.)	>= -90 dBm (Area other than City Corporation)	-47.08	
POLQA MOS (avg.)	>= 3.5	3.92	<b>Samples</b>
LTE DL FTP Data Throughput (avg.) (Mbps)	>= 7 Mbps	12.65	2404
LTE UL FTP Data Throughput (avg.) (Mbps)	>= 1 Mbps	10.29	1830
UMTS DL FTP Data Throughput (avg) (Mbps)	>= 2 Mbps	2.58	958
UMTS UL FTP Data Throughput (avg) (Mbps)	>= 128 Kbps	1.01	1109

Area map of QoS Drive-test

