

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

- a. Area : Barisal, Barguna, Bhola, Jhalokati, Madaripur, Patuakhali, Pirojpur & Shariatpur
- b. Distance Covered (Km): 2,653
- c. Drive Test Period: 26/11/2022 to 8/12/2022
- d. No. of Test Days: 14
- e. Findings:

KPIs	Benchmarks	Measured Value	
Call attempt		2997	
Call attempt failure		222	
Call connected		2775	
Call dropped		13	
Call setup success rate (avg.)	>=97%	92.59%	
Call Drop rate (avg.)	<=2%	0.47%	
Call setup time (avg.)	<= 7 Sec	6.58	
Service Coverage (Avg.)	>= -90 dBm (Area other than City Corporation)	-47.75	
POLQA MOS (avg.)	>= 3.5	3.84	<b>Samples</b>
LTE DL FTP Data Throughput (avg.) (Mbps)	>= 7 Mbps	13.10	2263
LTE UL FTP Data Throughput (avg.) (Mbps)	>= 1 Mbps	11.90	2254
UMTS DL FTP Data Throughput (avg) (Mbps)	>= 2 Mbps	3.00	1179
UMTS UL FTP Data Throughput (avg) (Mbps)	>= 128 Kbps	1.80	926

Area map of QoS Drive-test

