

QoS Drive-Test Overview (Rangpur Division)

- a. Area : Saidpur, Nilphamari, Panchagarh, Thakurgaon
- b. Distance Covered (Km): 380 (Approx.)
- c. Drive Test Period: 22/8/2024 to 23/8/2024
- d. No. of Test Days: 2
- e. Findings:

KPIs	Benchmarks	Measured Value	
Call attempt		538	
Call attempt failure		1	
Call connected		537	
Call dropped		2	
Call setup success rate (avg.)	>=97%	99.81%	
Call Drop rate (avg.)	<=2%	0.37%	
Call setup time (avg.)	<= 7 Sec	5.89	
Service Coverage (Avg.)	>= -80 dBm (City Corp Area) >= -90 dBm (Area other than City Corp.)	-70.61	
POLQA MOS (avg.)	>= 3.5	3.77	Samp les
LTE DL FTP Data Throughput (avg.) (Mbps)	>= 7 Mbps	19.53	1024
LTE UL FTP Data Throughput (avg.) (Mbps)	>= 1 Mbps	15.70	1020

Area map of QoS drive test :

