

QoS Drive-Test Overview (Rajshahi Division)

- a. Area : Bogra, Sirajganj, Pabna & Joypurhat
- b. Distance Covered (Km): 1034 (Approx.)
- c. Drive Test Period: 13/8/2024 to 22/8/2024
- d. No. of Test Days: 7
- e. Findings: All QoS KPI are BTRC compliant

KPIs	Benchmarks	Measured value	
Call attempt		2052	
Call attempt failure		16	
Call connected		2036	
Call dropped		8	
Call setup success rate (avg.)	>=97%	99.22%	
Call Drop rate (avg.)	<=2%	0.39%	
Call setup time (avg.)	<= 7 Sec	5.81	
Service Coverage (Avg.)	>= -80 dBm (City Corp Area) >= -90 dBm (Other than City Corp.)	-74.01	
POLQA MOS (avg.)	>= 3.5	3.77	Samples
LTE DL FTP Data Throughput (avg.) (Mbps)	>= 7 Mbps	19.20	3099
LTE UL FTP Data Throughput (avg.) (Mbps)	>= 1 Mbps	14.28	3044

Area map of QoS drive test :

