

QoS Drive-Test Overview (Chittagong Division)

- a. Area : Comilla & Chandpur
- b. Distance Covered (km): 2,176
- c. Drive Test Period: 3/11/2023 to 14/11/2023
- d. No. of Test Days: 7
- e. Findings:

| KPIs | Benchmarks | Measured Value | |
|--|---|----------------|----------------|
| Call attempt | | 5145 | |
| Call attempt failure | | 144 | |
| Call connected | | 5001 | |
| Call dropped | | 10 | |
| Call setup success rate (avg.) | >=97% | 97.20% | |
| Call Drop rate (avg.) | <=2% | 0.20% | |
| Call setup time (avg.) | <= 7 Sec | 5.76 | |
| Service Coverage (Avg.) | >= -90 dBm (Area other than City Corporation) | -46.55 | |
| POLQA MOS (avg.) | >= 3.5 | 3.66 | Samples |
| LTE DL FTP Data Throughput (avg.) (Mbps) | >= 7 Mbps | 12.11 | 3112 |
| LTE UL FTP Data Throughput (avg.) (Mbps) | >= 1 Mbps | 9.49 | 3113 |

Area map of QoS Drive-test

