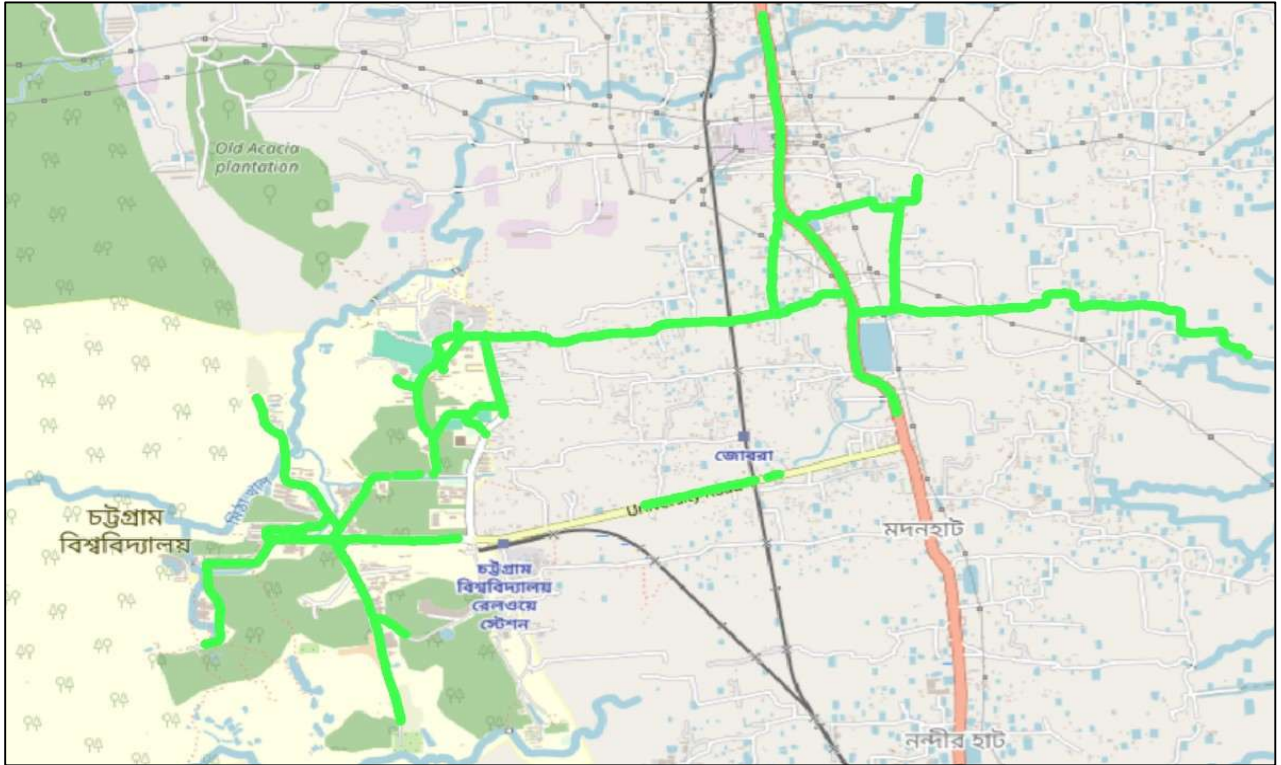


## QoS Drive-Test Overview

- a. Area : Chattogram University  
 c. Distance Covered (Km) : 22 Km  
 c. Drive-Test Period : 01 February – 01 February'2025  
 d. No of Test Days : 01 Day  
 e. Findings : CST meet with benchmark value among total site count is **3**. Call Setup Success Rate, Call Drop rate (Avg), POLQA MOS (Avg), Service Coverage (Avg.), POLQA MOS (Avg), LTE DL FTP Data Throughput (Avg.) (Mbps), LTE UL FTP Data Throughput (Avg.) (Mbps) meet with benchmark result.

KPIs	Benchmarks	Measured value	
Call attempt		80	
Call attempt failure		0	
Call connected		80	
Call dropped		0	
Call setup success rate (Avg)	>=97%	100	
Call Drop rate (Avg)	<=2%	0	
Call setup time (Avg)	<=7 Sec	4.5	
POLQA MOS (Avg)	>=3.5	3.72	
Service Coverage (Avg.)	>= -80 dBm (City Corp. Area) >= -90 dBm (Area other than City Corporation)	-71.5	
		-78.15	
			Samples
LTE DL FTP Data Throughput (Avg.) (Mbps)	>=7 Mbps	30.12	4138
LTE UL FTP Data Throughput (Avg.) (Mbps)	>=1 Mbps	13.60	3641

### Area Map of QoS Drive-Test:



বিঃদ্রঃ ইন্টারনেট এর স্পিড ব্যবহারের স্থান ও সময়, ব্যবহৃত হ্যান্ডসেট ও সিম এবং ব্রাউসকৃত ওয়েবসাইট এর উপর ভিত্তিতে পরিবর্তনশীল |