

TRAFFIC DENSITY CONTROL WITH SWITCHING SYSTEM

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Abstract –

Traffic management is the critical issue of the road. These traffic lights are not capable to count the number of vehicles and the priority of the vehicles on Traffic. The vehicles like Ambulance and Fire Brigade are also struggles in traffic and waste their valuable time. The purpose of the system provides quality of service to Emergency vehicles using DTMF and GSM Technology

This project is design for any critical issue happed On traffic or road. If any emergency on the road then the traffic police or anyone can press the switch which is placed on traffic, when the switch is pressed then the circuit will be on the call and message transfer to the nearest hospital and police station. Then the ambulance will move towards the destination. In that case due to heavy traffic ambulance will faces many traffic problems on the way. this system can help to the ambulance to reach the destination as early as possible .The ambulance driver or any person can easily control the traffic signal by the mobile. And reach to the destination point within a time and save the life.