Project Title : Design and development of Emission check and alerting system with vehicle tracking Facility

Components

Aurdino Atmega 328

LCD

CO- Sensor (MQ-7)(wire extended for sensor only)

GPS

GSM

Vibration sensor

Buzzer

Project Flow

After initialize the microcontroller display the project title and continuously read sensor data and it will display the Carbon monoxide percentage value in the LCD . once the value will be more than the reference then indicate in LCD and also buzzer on for indication and send the information to predefined value (Carbon monoxide and location information ). If the vibration occurred(accident occurred ) then send the location information to predefined no .

GSM phone number -9632166279

9632839510

Track Default