**ABSTRACT**

**UNAUTHORISED PARKING ALERT SYSTEM**

**Problem statement:**

Though we have a lot of rules regarding parking system, people still park in **NO** **PARKING** slots which leads to various traffic issue

One vehicle which is parked in **NO PARKING** area can make huge nuisance to the public so there must be a system which must make people to follow the rules strictly.

**Existing solution:**

* No parking boards are placed at no parking slots.
* Towing vans are used to move the vehicle from illegal parking slots.
* Fines are been collected.

**IDEA DISCRIPTION:**

A large number of personnel are deployed to check for unauthorized parking and fine those owners. But owners evade the fine by various illegal means. Towing vans need to manually search for the illegally parked vehicles. This system requires large overhead costs in man power, payment, fuel and other physical surveillance.

Here we propose a system that allows for automatic illegal parking detection and alerting. Here the system senses the vehicles and through buzzer or siren gives an alert ring to the person for his illegal parking and if the alert message is neglected by the person then camera fixed inside the system captures the number plate of the respective vehicle is send to the nearby police station, then the action will be taken by the police department as per their rules