

AUTOMATED TRAFFIC RULES VIOLATION DETECTION SYSTEM

Mr. Ulaganathan M.S
Associate Professor, Dept. Of CCE
Sri Sairam Institute of Technology, Chennai

Dushyant Prabu D, Ramkumaar E. T, Yogeshwaran M, Pravin M, Vignesh V, Goutham S
Student (B.E) Dept. Of CCE
Sri Sairam Institute of Technology, Chennai

This project is aimed to developing a software. The entire project is developed keeping in view of a new safety technique as there are many people around in the existing world who take up driving vehicles in a very younger age without license and any proper documents. Thus, this results in lot of accidents around. In order to minimize it and completely abolish such kind of timely accidents we have initiated to create a software which will help in detecting whether the driving person has a proper document for their ride with the help of the existing cameras that is set in the traffic signals. With those cameras the person riding the vehicle will be identified and detected through a database that is connected to the RTO office. Thus, this technique will help out the traffic police and road safety organizations in minimizing lot of accidents in around different cities.