

## **LITERATURE SURVEY:**

**\* Development of Intelligent Road signs with V2X Interface for Adaptive Traffic Controlling .It developed IOT based intelligent road signs capable of interacting with both the vehicles other neighbouring sign boards. The changing speed limit based on traffic AND weather .**

**\* Reliable smart Road signs .It proposed a theoretical intervention detection mechanism for reliable roads signs. Smart codes make road signs classification problem aligned with communication setting more than conventional.**

**\* Smart Traffic Light Controller System. It developed smart traffic light capable of detection the enhancement of management system.Creating the routes to only avoid traffic jams, new accidents .**

**\*The maximum speed will be 80KM per hour .The minimum speed limit on 40KM per hour .All vehicles wanting to change their speed to go lane having speed range and no Zig-Zag movement between the lanes is permitted .**

**\*It focused on road safety funding and seemed to provide insight howto funding factors may affect both the efficiency on road safety management .**

\* The analyze revealed that efficiency private sector of the representatives . The current depending of funding on government sources ,the decision making process of this de multi disciplinary area , road safety framework , public awareness ,local needs and capacity

\* The focusing on road safety management appliacable in countries in financial resources are limited and reduced .how approximately funding mechanism may affect both the effectiveness and road Safety management .

\* The road safety can be improved an IOT based safe smar traffic system using infrastructure communication technologies cloud ,it is believed that study offers useful information to researched for developing safer roads in smart cities.