LITERATURE SURVEY

SNO:	TITLE OF THE PAPER	DETIALS OF THE PAPER	OBJECTIVE	METHODOLOGY USED	TAKE AWAY
1.	Wireless Digital Traffic Sign Post	APhys.org Article in 2018	Better Traffic Management and Safety	Through refined telematics and intelligent, it can be easier to “read” the locations and speeds of vehicles, such as those in a fleet. When vehicles and smart traffic control systems are connected via the cloud, the end results may be more manageable traffic, decreased gridlock, and better traffic	From this journal, Smart roadway signage is not simply an objective for the future. Two UK companies have collaborated to produce these signs for use on England’s roads.
2.	Smart intersection improve traffic flow and road safety	European commission, 2017 road safety statistics	The smart intersection warns cars about the presence of pedestrians.	While modern cars can already utilize sensor-based object detection, parameterization and categorization of objects from within the moving car is challenging. Shifting those tasks to road infrastructure, on the contrary, allows reliable distinction between static and dynamic objects	From this journal, Another key component of the Smart Intersection is the security concept for protecting data against attackers. To provide security by design, the modular risk assessment (MoRA) method of Fraunhofer AISEC was applied.
3.	Smart Connected Signs for Road Safety System	2018 IOT	Smart Connected Signs for Road Safety	In present Systems the road signs and the speed limits are Static. But the	From this journal, Addressed to policy makers and private

				road signs can be changed in some cases. We can consider some cases when there are some road diversions due to heavy traffic or due to accidents then we can change the road signs accordingly if they are digitalized. Intelligent transportation systems (ITS) offer significant opportunities to save lives	companies that are willing to use innovative solutions to decrease road-related fatalities and injuries amidst populations.
4.	Road Accident Analysis and Engineering Measurement in Mangalore Municipal Area	2019 IOT	Accident Analysis and Engineering Measurement in Mangalore Municipal Area	The Road Accident Analysis And Engineering Measurement In Mangalore Municipal Area situation of road traffic accidents in India is shocking. Registers show that one death occurs every 2, 75 minutes due to road traffic accidents. Road safety is compulsory to reduce accidents involving both people and vehicles there by making the road safer and more user-friendly to traffic.	From this journal, in this Road Accident Analysis And Engineering Measurement In Mangalore Municipal Area civil project we analysis road traffic accident (preliminary and micro level) and we predict model based on the parameters of vehicle ownership - population ratio and vehicle composition of the city.

5.	Better signs for road safety	University of Sunderland, Kuwait 2001	Road safety measures	This study investigates the effectiveness of traffic signs, as described in the Vienna Convention, in sending information, warnings, and orders to drivers to create a safe driving environment. This study assumes traffic signs affect the driver's mind and consequently driving behavior. Confusing traffic signs therefore increases traffic accidents and traffic disturbances	Some signs give drivers the impression they are allowed to take actions that are dangerous. The methodology used is based on field research, interviews, and surveys