

PROPOSED SOLUTION

S.NO.	PARAMETER	DESCRIPTION
1.	Problem Statement	The traffic problem is one of the common problems in metropolitan cities around the world. It causes accidents and loss of lives.
2.	Solution	Traffic management Rules and regulations must be impressed upon everyone from drivers and passengers to pedestrians that safety comes first. Including road safety issue in textbooks. Finding alternative to road transportation and emphasizing on waterways and rail communication.
3.	Uniqueness	An algorithm is given to predict the traffic solidity for future to minimize the traffic congestion. Development of IOT based traffic management system. Identify and penalize traffic violators and help officials identify unauthorized drivers. Reroute the ambulance to the low congestion roads to help get medical care at the earliest.
4.	Social Impact	It helps the driver free from traffic jam also save lot of time. Minimize road accident by regulating the traffic also get free flow of traffic without unnecessary interruption and congestion. Promotes driver confidence.
5.	Business Model	Drivers are under pressure to reach the destination in correct time due to traffic jams. To overcome this pressure, they can make use of predictive models which help them to ease the smart signs. Drivers free from congestion.
6.	Scalability	Further to reduce the immense pressure faced by the drivers to travel on road, the model can also help driver travel safely.