

# Road Safety

SLS TTIC has been a pioneer in Road Accident Analysis, Accident Blackspot Mitigation Projects and Road Safety Audits across Karnataka, especially in the city of Bengaluru

**SLS Transport Training Institute and Consultancy Pvt.Ltd**  
Study on Remedial Measures for 10 Accident Black Spots in Bangalore City - 1 (5 Corridors)  
August 2014  
Client: Bangalore City Traffic Police

In this project the accident analysis report was used to identify 10 accident black spots in Bangalore for and remedial recommendations were given, a pilot project, Blackspot treatment was initiated.

A 10-pronged approach was adopted and counter measures were developed under all the four E's - Engineering, Enforcement, Education and Emergency to tackle the accident blackspot is adopted

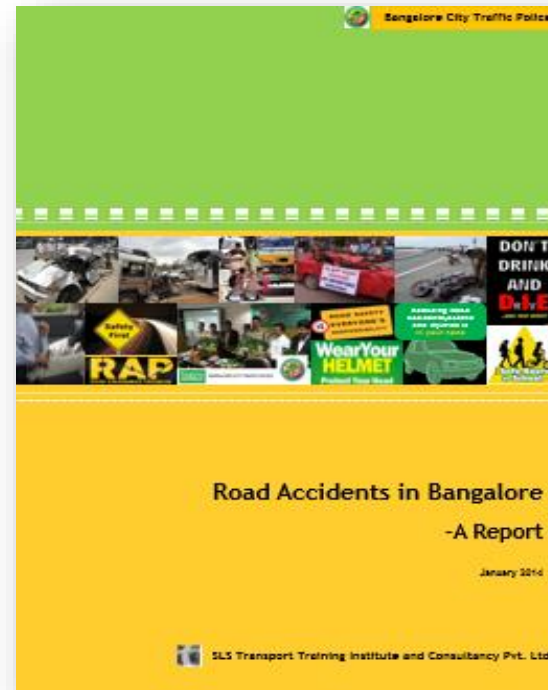
An in-depth analysis of the accident blackspot is carried out in terms of drawing stick and collision diagrams, arriving at dominant accident pattern, after understanding the problems faced by road-users

A holistic package of possible counter measures is suggested and the costs thereof are worked out

the implementation strategy is planned with roles of various implementing agencies and Ear-marked budgets are planned for each of the implementing agencies

Following are the roads

1. Old madras Road, from Benniganahalli to ITI Colony Stop
2. Hosur Road, from St. John's Hospital to Garabhavi Palya stop
3. Hosur Road, from Garabhavi Palya to Electronic City BMTC Bus Stop
4. Outer Ring Road, from Marathahalli bridge to Kathiknagar
5. Outer Ring Road, from Kalkere to Nagasvara Lake



Road accident analysis is the process of examining data related to traffic collisions to identify patterns, causes, and contributing factors to accidents. This analysis is crucial for understanding road safety issues, designing effective prevention measures, and improving transportation infrastructure

SLS TTIC Pvt. Ltd.



Road Accidents in Bengaluru have been gradually increasing this year compared to the previous years. Within the first two months of 2024, Bengaluru witnessed 170 fatal cases and 700 non-fatal cases out of which Devanahalli Traffic Police Station Limits noticed a maximum of 16 fatalities due to high speeds on the elevated corridor followed by Electronic City TPS limits with 12 and Kengeri TPS Limits with 9 fatalities

