Issues and Improvements in Road Safety

Highlights

Ministry of Road Transport & Highways
morth.nic.in
# Road Accident Parameters and Change over the Previous Year

<table>
<thead>
<tr>
<th>Parameter</th>
<th>No. of Accidents</th>
</tr>
</thead>
<tbody>
<tr>
<td>Total Accidents</td>
<td>497686</td>
</tr>
<tr>
<td>Killed</td>
<td>142485</td>
</tr>
<tr>
<td>Injured</td>
<td>511394</td>
</tr>
<tr>
<td>Accident Severity*</td>
<td>28.6</td>
</tr>
</tbody>
</table>
Road Accidents—A Silent Disaster

• Around 16 people die every hour due to road crash in India
• More than 1.50 lacs people lost their lives in 2016 due to road accidents
• Almost 4.8 lac Road crashes have been recorded in the year 2016
• India has only about 200 million vehicles, but accounts for 11% fatalities due to road traffic injuries.
• 3% of GDP is estimated to be the economic loss on account of Road accidents
• Due to fear of enquiries and harassment bystanders and passer by people shy away from helping the accident victims
Steps taken

• Driving Licence reforms
• Rules of Road Regulations re-defined
• Schemes for advocacy and involvement of NGOs
• Schemes for Driving Training Schools
• Trauma Centres
• Inspection and Certification Centres
• District Level committees
• Black spots corrections
The Motor Vehicles (Amendment) Bill

- Empowering States
  - Strengthening Enforcement and improve Road Safety
  - Simplification and Citizen facilitation
  - Strengthening Public Transport
  - Automation and Computerisation
  - Speedy assistance to Accident Victims

Speedy assistance to Accident Victims
Stricter Penalties to Improve deterrence effect
Responsibility of OEM/ Dealers / Body Builders

• Any retro fitment of non standard components and non adherence to the regulations and standards of vehicles to attract penalties.

• Alterations by owners also brought under penal action

• Automobile manufacturers also have to be accountable for mandatory recall of defective products and also liable for stricter penalties.

• Guidelines for protocol to be followed by Testing Agencies.
A Big **NO** to Drunken driving

- Stricter Penalties
- Suspension of License
- No Liquor shop along the National and State Highways
Speedy assistance to Accident Victims

- Protection of Good Samaritans who help accident victims.
- Heavy Penalties on those not giving way to Ambulances
- Cashless treatment during golden hour
- Faster and hassle-free provisions for compensation
- Enhanced compensation in case of death and fifty thousand for grievous hurt for victims of hit and run accidents
Strengthening Public Transport

- Promote Rural Transport
- Promote Public Transport
- Promote last mile connectivity
- National and State level Transportation plans
- States can formulate Schemes for promotion of public transport waiving the conditions in the Act.
Safer Vehicles FOR ROAD SAFETY

• Prohibiting Trucks carrying protruding rods:
  • No protruding rods to be allowed

• Anti-locking Brake System (ABS):
  • Made mandatory on Heavy Vehicles

• Child Restraint on Cars:
  • Cars to have provision for fitment of at-least one child seat.

• Car Crash Standards made mandatory w.e.f. 1.10.2017

• ABS/CBS for Two Wheelers mandated w.e.f. 1st April 2018

• AHO (Automatic Headlight On) made mandatory for Two Wheelers to improve their conspicuity
Safer Vehicles FOR ROAD SAFETY

• Bus Body Code for safer and comfortable buses

• Truck Body Code for safe cabins to drivers and other road users

• Mandatory Fitment of Speed Governors on Transport Vehicles to avoid over speeding

• Innovative regulation for (AIS-145) to come into effect from 1st July, 2019.
Thank You

Towards making our Road Transport safe...