



## SUPREME COURT COMMITTEE ON ROAD SAFETY

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No.12/2018/CoR\$

Dated: 26<sup>th</sup> September, 2018

To

Additional Chief Secretary (Transport) / Principal Secretary (Transport) / Secretary (Transport)/ **Transport Commissioner** All States / UTs

Subject: Additional directions for improvement of road safety in the States/UTs fuether, of be cosion

Sir/Madam.

4042-BITC 28/9/18

The Supreme Court Committee on Road Safety, after discussions with the States/UTs, has issued various directions to them from time to time to improve road safety in the country. Certain directions have also been given by the Hon'ble Supreme Court vide its Order dated 30th November, 2017 for compliance by the States/UTs.

- Eight States have since been audited to see whether they have fully compiled with the Orders of the Supreme Court and the directions issued by this Committee. Based on the Committee's meeting with the States and the findings of the Audit conducted, the Committee has now decided to issue the following additional directions to the States/UTs:
  - Set annual targets of not less than 10% for reduction of road related (i) fatalities on the basis of analysis of the accident data. Take specific measures to address problems in the stretches where maximum fatalities
  - Ensure that the District Road Safety Committees meet at least 4 times in a (ii) year. Set targets for each district depending upon the number of accidents / fatalities occurring in each District
  - As required under Section 135 of Motor Vehicle Act, 1989, every road (iii) accident involving death or major injury should be scientifically

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investigated by a team comprising of a representative each from the Department of Transport, Police and PWD.

- (iv) Arrange/Impart training on road safety to the staff of the Lead Agency (Course outlines/curriculum attached).
- (v) Set annual targets for compliance with the laws on helmet wear, seat belt and use of mobile phone while driving and evolve strategies to achieve these targets.
- (vi) Establish Highway Patrolling to prevent violations of traffic laws on National and State Highways. Set annual targets to reduce fatalities due to over speeding on National Highways and State Highways. Use Interceptor vehicles not only as first responders but also to prevent overspeeding. Use other means for checking the speed such as time taken by a vehicle to travel between 2 points of monitoring.
- (vii) Assess requirements for procurement of equipment like alcometers, speed guns, interceptors, CCTV cameras etc. and set annual targets for their procurement so as to reach BPR&D norms for equipment within the next 5 years.
- (viii) Ensure that the persons handling the equipment are properly trained and that all the equipment are functional and there are arrangements/AMC to maintain the equipment.
- (ix) Identify the total number of intersections of lower hierarchy roads with higher hierarchy roads after every 2 years and set annual targets for providing Traffic Calming Measures on lower hierarchy roads as required.
- Inspect all existing barriers on hilly roads, near water bodies and other vulnerable locations to identify that required barriers, in number and quality, exist and set targets for installation of new barriers, wherever required and for replacement for barriers which are not as per the IRC standards. Arrange for periodic maintenance of the barriers to ensure that they remain compliant with IRC standards.
- (xi) Check all the bridges within the States including the bridges on NHAI stretches to see whether they are safe. Draft an annual program for repairing/replacing the bridges and indicate the time within which all the bridges will be made to conform with IRC standards
- (xii) Prepare a time bound programme to audit all the existing roads where accidents occur the most and indicate the time frame within which the Audit recommendations in respect of these roads/stretches would be implemented.

## Lead Agency Staff-Road Safety Training Outline

* Training		Broad topics	Duration
1 Road Sa Overvie	ifety- An W	<ul> <li>Overview of Indian and Global Road safety</li> <li>Basic Principles ( Haddon's Matrix, Systems Approach, Vision Zero)</li> <li>Importance of Accident Data, speed and safety relationships)</li> </ul>	2 hr
2 Road Sa Enginee	ring Aspects	<ul> <li>Road Safety Engineering Aspects for Urban and Highways- (Geometric designs, Signage, marking, Street Furniture, intersections and roundabouts, crash barriers, traffic claiming measures)</li> <li>Road Safety Audits</li> </ul>	2 hrs
3 Road Sa Enforce	fety- ment Aspects	<ul> <li>Enforcement &amp; Transport - Enforcement</li> <li>Enforcement- (Speed, Helmets, Seat belts, Alcohol, day time head lights)</li> <li>Role of Enforcement- What works and what doesn't work, Methods</li> <li>Role of IT and Manual enforcement- e-challans, CCTVs and choices, effectiveness of different enforcement strategies</li> </ul>	1 hr
4 Road Sa Emerger	ncy care	<ul> <li>Role of Emergency Care in Road Safety</li> <li>Pre-hospital care, definitive care centres,</li> <li>First Responders, telemedicine, infrastructure &amp; Resources, use of spatial Database</li> </ul>	1 hr
5 Road Sa Educatio Awarene	on and ess	<ul> <li>Road Safety Education- Middle School and above( Class 8 and above class)</li> <li>Capacity Building by Professional Organisations ( Road Agencies, Traffic and transport departments, Large fleet organisations)</li> <li>Road Etiquettes and correct behaviour, traffic signs and markings</li> </ul>	30mins
6 Supreme Guidelin of Lead A	es and Role	<ul> <li>What LA should focus on</li> <li>Road Safety Meetings</li> <li>Safety Fund</li> </ul>	30 mins



- (xiii) Ensure that different types of school buses and 3-wheelerswhich transport school children do not carry more students than the prescribed carrying capacity of the vehicles from the next academic year.
- (xiv) Stop under-age students from driving motorized vehicles to reach the school.
- (xv) Ensure that all the ambulances in the State have a trained paramedic and required equipment.
- (xvi) Set targets for mapping all the ambulances in the State, both public and private so that they can be accessed by one common emergency number.
- (xvii) Publish Annual Accident Data pertaining to your State/UT regularly with effect from 2019 and make it public.
- 3. It is requested that the above directions should be implemented by the States/UTs and an Implementation Report should be forwarded to the Committee latest by 31<sup>st</sup>March, 2019. The Report should include annual targets as requested under items 2 (i), (ii), (v), (vii), (ix), (x) and (xvi) and also the time frame as requested in the items 2(xi) and (xii). The Committee will review the implementation of these directions in addition to the directions issued earlier.

Yours faithfully,

(SD Banga)

Secretary to the Committee

Copy to:

Chief Secretary, All States/UTs