



**Ministry of Road Transport & Highways, New Delhi  
Sponsored Training Programme  
For Transport Department Personnel**

**At Central Institute of Road Transport, Pune**

**“Technical Aspects of Central Motor Vehicles Rules”**

**1.0 INTRODUCTION**

As per the requirements of Central Motor Vehicle Rule, automotive vehicles shall conform to the technical requirements stipulated in Central Motor Vehicle Rule 91 to 138, which stipulates the technical standards. Technical standards contain the complete technical requirements. There is a need to understand the Rule vis-à-vis technical standards for proper interpretation.

This will ensure that, the interpretation of the statutes in the CMV Rules pertaining to the safety and comfort in the motor vehicles are correctly understood by the Transport Departments across the country. The field officers of the MV Departments which are actually implementing the provisions in the law on day-to-day basis, are to be made aware of these vital provisions for implementation throughout the country.

This will help to spread awareness in all stakeholders namely vehicle manufacturers, component manufacturers, State Road Transport Corporations, vehicle users etc.

**2.0 OBJECTIVES**

- To provide an overview of Central Motor Vehicles Rules
- To provide details of technical requirements stipulated in each standard as specified in Central Motor Technical Rules
- To understand vehicle homologation and critical aspects of vehicle homologation

**3.0 CONTENTS**

- Central Motor Vehicles Rules - An introduction
- Explanation on each Technical Rule given in CMVR
- Explanation on understanding of Technical Rule is given in relevant standards
- Understanding the testing as per the technical standards
- Type Approval and COP System
- Bus Body Code and Accreditation system

- Main areas of thrust are
  - Light and light signaling system
  - Brake system
  - Steering system
  - Seat, Seat belt, Safety belt anchorage and air bags
  - Tyre and wheel rims, under run protection, safety glass etc.
  - Testing of vehicles
  - Engine Emission & Engine Performance
  - Pass by noise & interior noise of vehicle and Electromagnetic Interference
  - Concept of Type Approval and Conformity of Production (COP)
- Visit to Testing labs /Industry Visit

#### **4.0 PEDAGOGY**

Exercises, case studies, group discussions, video films, study visits and computers will be used besides classroom lectures.

#### **5.0 FOR WHOM**

Officers from the Transport departments

#### **6.0 DURATION**

The duration of each programme will be three days.

- 07-09 February, 2011

#### **7.0 FEE**

There is no course fee for these training programmes. Lodging and board facilities will be provided free to the participating officers. However, the sponsoring authorities will meet TA/ DA and other allowances as per the eligibility of the nominated officers.

#### **8.0 VENUE**

The programme is residential, involving group work and self study both in class room and outside class. Accommodation for the participant only will be provided in the hostels. Request for accommodation for participants' family should be intimated in advance, for which charges as per rules will have to be paid by the participant.

#### **9.0 LAST DATE FOR RECEIPT OF NOMINATIONS**

Nominations must reach the Coordinator- MDC, preferably at least one week prior to the commencement of the programme.

#### **10.0 ENQUIRIES**

For additional information/enquiry, please write to:

The Coordinator- Management Development Centre Central Institute of Road Transport, P.B. No. 1897, Bhosari, PUNE - 411 026	Telephone: 020- 27125177, 27125478, 27125493 Fax : 020 - 27125426 E-mail training@cirtindia.com Website : www.cirtindia.com
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