



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

At Central Institute of Road Transport, Pune

**“Type Approval and Conformity of Production (CoP) of
Vehicles, Safety Components and Engines”**

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. This procedure is called as Type Approval and Conformity of Production (CoP). 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 help to spread awareness in all stakeholders namely State RTS. Vehicle manufacturers, component manufacturers, vehicle users etc.

2.0 OBJECTIVES

- To provide an overview of Type Approval (TA) & Conformity Production (CoP) as per the requirements of Central Motor Vehicle Rules (CMVR).
- To provide details of technical requirements stipulated in each standard as specified in Central Motor Technical Rules
- To understand the procedures related to the component testing and compliance as per technical standards.

3.0 CONTENTS

- 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
- Main Areas of thrust are :
 - Vehicle dimensions
 - Light and light signaling system installation checks
 - Brake system testing and compliance
 - Steering system checking
 - Seat, Safety belt anchorage and air bags checking and verification
 - Tyre and wheel rims verification
 - Under run protection, safety glass etc. compliance and verification
 - Engine Emission Noise & Electromagnetic Intercurrence testing and verification
 - Bus Body Code and Accreditation
 - Road testing of Vehicle
- Visit to CIRT Testing Lab & Industry

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.

- 27-29 October 2010

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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