Real Driving Emissions eLearning Course

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ARAI
Progress through Research

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Overview:

In today's highly competitive automotive industry, Standard Driving Cycles, which are currently used to determine vehicle emissions for Type Approval, do not represent realistic driving conditions. This causes gap between measured emission and real life emission. It leads to re-analysis of existing laws. Practices like **'Real Driving Emission (RDE)'** test can help to bridge this gap.

ARAI Academy presents a **comprehensive eLearning Proficiency Improvement Program (e-PIP) on 'Real Driving Emissions' (RDE)** for students, faculty and working professionals.

On completing this course successfully, learner will get a certificate.

Course Content:

- Introduction to RDE
- RDE adoption in Europe
- Equipment required for RDE
- PEMS
- RDE Testing Methodology for LDV Applications
- RDE Testing Variables
- EU-RDE and I-RDE Boundary Conditions
- Steps for RDE test
- Trip Dynamics and Post Processing

Course Seat Time:
5 hours

Course Validity:
60 days

ePIP Highlights:

- Latest and up-to-date content
- Highly interactive, engaging and effective
- Real-life industry examples
- Assessments to assess learner's knowledge
- Certificate on passing the Final Assessment

Course Cost (INR):

- **Student:** Rs. 2,500 + 18% GST = Rs. 2,950
- **Faculty:** Rs. 4,000 + 18% GST = Rs. 4,720
- **Corporate Individual:** Rs. 7,000 + 18% GST = Rs. 8,260