

Get Trained on the latest Automotive topics Anywhere, Anytime...

Become a Certified Reliability Expert (CRE)



Overview:

In today's highly competitive automotive industry, "**Reliability**" is not only important for reducing component/subassembly failures or improving warranties; but also for building **brand trust** among the customers and gaining a **competitive edge**!

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

On completing this course successfully, learner will become a **Certified Reliability Expert (CRE)**. CRE is a professional who understands the principles of performance evaluation and prediction to improve product/systems safety, reliability and maintainability.

E-PIP highlights:

- Latest and up-to-date content
- Highly interactive, engaging and effective
- Real-life industry examples
- Hands-on practice in virtual environment
- Pre and Post assessments to assess learner's knowledge.
- Certificate on passing the Final Assessment

Contact Information:




Phone: +91-20-30231239

Email: patil.pga@araiindia.com

Course Content:

- Introduction to Reliability Engineering (Including Bathtub Curve, Failure Rate Behavior)
- Reliability Statistics and Distributions
- Life Data Analysis (Using Minitab software)
- Warranty Data Analysis
- Reliability Block Diagrams
- Reliability Testing Methods (ALT, HALT, HASS, ESS, etc...)
- Sample Size in Reliability Testing

Course Cost (INR)	Students	2500	Corporate (Individual company sponsored)	7000	
	Faculty	4000	Corporate – Perpetual (15 licenses - 1 yr - Minimum 45 Licenses per corporate)	50000	

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Become a certified professional with our EEMS course.



Overview:

In today's highly competitive world, knowledge on the latest updates in the automotive world is important. We bring this up-to-date information from the best minds in the industry.

ARAI Academy and Bosch together present a comprehensive **eLearning Proficiency Improvement Program (e-PIP)** on 'Engine Electronics & Management system' (EEMS) for students, faculties and working professionals.

On completing this course successfully, learner will get an acknowledgement certificate.

E-PIP highlights:

- Up-to-date content
- Highly engaging, interactive and effective
- Real-life industry examples
- Assessments to assess learner's knowledge
- Certificate on passing the final assessment

Course Content:

- Fundamentals of Automotive Electronics
- ECU, Microcontrollers and Memories
- Sensors & Actuators
- Automotive Control Systems
- Engine Management System
- Calibration and Diagnostics
- Standards

Contact Information:



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Course Cost (INR)

Student	7500	Corporate (Individual company sponsored)	20000
Faculty	12500	Corporate – Perpetual (15 licenses - 1 yr - Minimum 45 Licenses per corporate)	150000

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