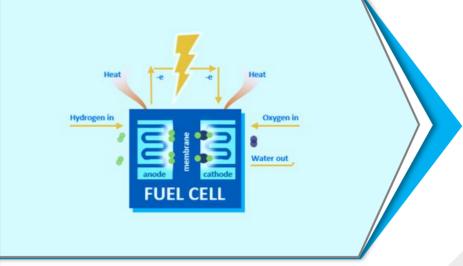


Fuel Cell Technology eLearning Course





Course Content:

- Basic Introduction of Fuel Cells
- Structure and Working of Fuel Cells
- Classification, Advantages & Applications
- Performance and Associated Losses in Fuel Cells
- Thermodynamic Analysis of Fuel Cells
- PEMFC Design Challenges
- Hydrogen Production, Storage & Handling



Course Seat Time:

2 hours



Course Validity:

60 days

Overview:

In today's highly competitive automotive industry, depletion of fossil fuels, rising fuel cost, energy dependency, government initiatives towards green mobility, increasing emission & global warming makes it more imperative to use alternative fuel vehicles. One such answer to solve all these problems can be **Fuel Cell** vehicles.

ARAI Academy presents an **eLearning Proficiency Improvement Program** (e-PIP) on 'Fuel Cell Technology' for students, faculty and working professionals.

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

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. 1,000 + 18% GST = Rs. 1,180
- Faculty: Rs. 1,600 + 18% GST = Rs. 1,888
- Corporate Individual: Rs. 3,000 + 18% GST = Rs. 3,540