



## 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.

## 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

## 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