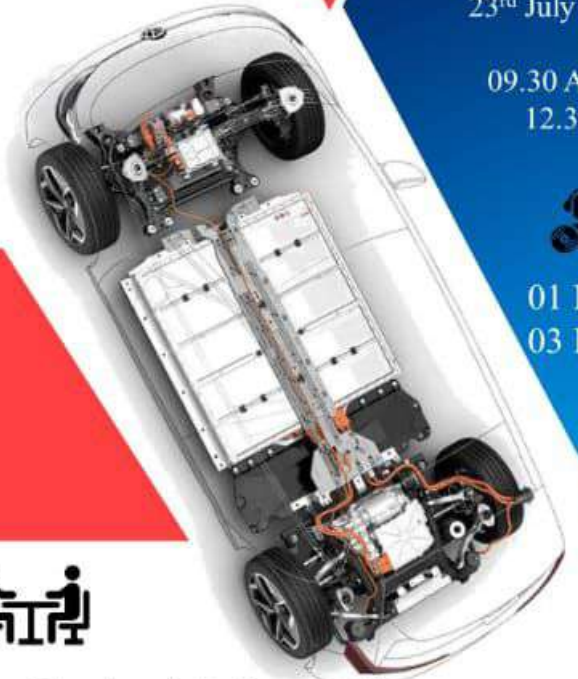


1 Day Global Online Proficiency Improvement Programme (oPIP)

Join us on
23rd July 2021
from
09.30 AM to
12.30 PM



01 Day-
03 Hours



EV Battery Performance & Aging Characteristics (Virtual Approach)

oPIP Overview:

Lithium-Ion Batteries as energy storage devices in storage devices in the EV or HEV are subjected to adverse operating conditions and high dynamic loads. These conditions hamper the long-term usage of the battery & restrict the life of the battery. The batteries also contributes to a major portion of the cost of the vehicle, thus, OEMs are compelled to maximized battery life. As a result, identifying aging and degradation mechanisms in the battery and developing prognostic models to predict the health of the battery is important. ARAI Academy along with GT invites the delegates to explore the knowledge in the area of EV Battery Performance & Aging Characteristics.

For registration, please Email to training.pga@araiindia.com

Contact Information

Mr. P. R. Hande / Mr. N. A. Deshmukh
/ Mr. R. M. Patil

Phone: 02135-630795/90 or
02135-396676/91

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patil.pga@araiindia.com



Via
Online Platform

What's in it for you?

To understand :

- Electrochemical model of battery
- Aging model for efficient operation
- Battery appropriateness for different vehicles configuration
- Battery performance and increase age of battery
- Selecting hybrid architectures of battery using virtual tools

Who Can Attend?

- Organizations involved in R&D, testing, validation of EV's & HEV.
- Engineers working in the field of FEM / CAE / Simulation of EV Components
- Manufacturing companies of battery, electric motor and other EV components
- Students/ Professors/ PhD Scholars

For Industry Professionals/Teaching Faculty:

Rs. 1500/- + 18% GST = Rs. 1770/-

For Students:

Rs. 1125/- + 18% GST = Rs. 1328/-

Mode of Payment: Online Transaction

- ARAI Pune Account No: 04470200000280
- IFS/RTGS/NEFT Code: BARB0KARVER (0=Zero)

Note : ARAI reserves the right to change the dates, contents, schedule, etc. for the program without any notice

- 10% discount, if 5 or more delegates are registered from an same organization. Candidates with more than 50 % marks in the assessment test are eligible for the certificate. No recordings of the training session will be provided
- Participants from organization in SEZ must confirm the applicability for GST before making the payment.