

02 Day Online Proficiency Improvement Programme (oPIP) on *Thermal Management of Electric Vehicle*

oPIP Overview:

In electric vehicles, thermal management makes it possible to not only improve battery power and longevity, but also to reduce the size of electric powertrain. Temperature is thus the main parameter that needs to be controlled in a battery, hence the need to use suitable electrical and thermal insulation materials.

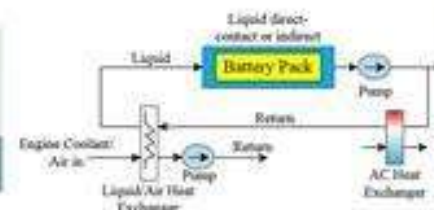
With the push to reduce component volumes, lower costs, and reduce weight without sacrificing performance & reliability, the challenges associated with thermal management increase for power electronics and electric motors. This specialization is all about thermal management of motor, battery and other parts of electric vehicle.

The training session will cover different present trending topics related to Thermal Management of EV in Industry by core industry expertise.

ARAI Academy invites you to understand everything about Thermal Management of Electric Vehicle along with Industry Experts.

Who Should Attend ?

- ✓ Organisation involved in R&D, Testing & Instrumentation.
- ✓ Battery Management System Engineers
- ✓ Electric Vehicle/Battery/Motor/Electronic Component Manufactures
- ✓ Start-ups working in the field of EV.
- ✓ RTO & Govt. organisations
- ✓ Engineering Students/ Professors / PhD Scholars



**02 days
06 hours**

Learn from Industry Experts!

Pricing Category	Registration fees per person (incl. 18% GST)
Engineers, Industry Professionals and Teaching Faculty	Rs. 3000 + Rs. 540 = Rs. 3540
College Students	Rs. 2250 + Rs. 405 = Rs. 2655

Contact Information:

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Website: www.araiindia.com; academy.araiindia.com



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

- 10% discount, if 5 or more delegates are registered from the same organization
- Candidates with more than 50 % marks in the assessment test are eligible for the certificate.

Participants whose organization is in SEZ, kindly confirm for GST applicability, before making the payment.

Note : ARAI reserves the right to change the dates, contents, schedule, etc. for the programme without any notice. No recordings of the training session will be provided . Hence, request to attend all the sessions.

Heat Transfer of electric vehicle sub components is an important process to improve the overall efficiency of the vehicle.