



Date: 17th to 19th | December 2025

Three Days International Workshop on

“Electric Vehicles, Batteries and Sensors”



**MAEER's MIT College of Railway Engineering
& Research, Barshi (413401), MH, India**

In Association With,

Inspired E-Mobility Solutions Pune



About The Institute

MIT College of Railway Engineering and Research (MITCORER), Barshi, established by the MIT Group, offers a railway-focused curriculum with practical, real-world learning. The institute has five engineering branches. The college emphasizes experiential learning through projects, internships, interactive classes and strong industry connections. With state-of-the-art facilities and strong industries, it aims to create future leaders in Railway Technology and industries.

MIT College of Railway Engineering and Research,

Venue: MIT School Campus, S. No. 127 / 1A,
Paud Road, Kothrud, Pune - 411038,
Maharashtra, India

ESTEEMED SPEAKERS

Day 1 - Wednesday (17th December)



Mr. Bhushan Navkar
Director, EVFam India Pvt. Ltd., Pune

Introduction,
Awareness &
Future of EV

10:30 AM to 12:30 PM



Dr. G.P. Nayaka
Sr. Scientist, NCL, Pune

Li-ion Batteries:
Development &
Recycling

01:30 PM to 03:00 PM



Dr. Shweta Patil
Asst. Prof, PCCOE, Pune

Impact of
Retrofitting on
Performance of EV

03:15 PM to 05:15 PM

Day 2 - Thursday (18th December)



Dr. Suresh Mikkili
Associate Professor & HOD Electrical
and Electronics Engrg., NIT Goa

IEV Charging &
Infrastructure
Development

10:30 AM to 12:30 PM



Dr. Vijay Mohale
Assistant Professor, WCE,
Sangli

Battery Management
System & High
Voltage Battery

01:30 PM to 03:30 PM



Dr. Shu Hao Chang
Asst. Prof, Chung Yuan Christian
University, Taiwan

Electro Chemical Sensors
& Super Capacitors in Era
of Smart Energy

03:15 PM to 05:15 PM

Day 3 - Friday (19th December)

Industrial Visit & Live Demonstrations

INVITATIONS & WORKSHOP HIGHLIGHTS

Dear Faculties, Industrial employees, Researchers (Ph.D./M.Tech.), we would like to invite all of you for Three Days International Workshop on Electric Vehicles, Batteries and Sensors at MIT School Campus, Kothrud, Pune on December 17th to 19th 2025. The workshop covers the fundamental EV technology, focusing on the design and working of sensors used for safety, performance, and monitoring, along with battery technologies that power EVs. Through a mix of expert lectures, interactive sessions, and live demonstrations, participants will gain a strong understanding of sensor integration, battery safety, charging mechanisms, and the latest industry advancements.

- >>> Fundamentals of Electric Vehicles (EVs)
- >>> Types of EV Sensors & Their Applications
- >>> Battery Technology: Design, Safety & Performance
- >>> EV Charging & Infrastructures
- >>> Industry Visit & Live Demonstrations

- >>> Sensors for Smart Energy
- >>> Future of EV Technology

Near Industrial Estate No.3, Barshi - 413401, Affiliated

PATRONS



Prof. Dr. Vishwanath Karad
Founder & President, MAEER's MIT,
Pune



Prof. Swati Karad Chate
Trustee & Secretary, MAEER's MIT,
Pune



Prof. Prabha Kasliwal
Mentor, MITCORER



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REGISTRATION

Fees: Rs. 500/ For all participants from Academic / Industry / Researchers / Students

Registration Includes Workshop Kit, High Tea & Lunch

Registration: <https://forms.gle/MSUDFTQwBa3nf5tb6>

Scan To Register



Contact
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