

**TEQIP-III Sponsored Online Short Term Training Program on
Electric Vehicles**

20thJan 2021 to 25thJan 2021

Jointly Organised by



Bhartiya Vidya Bhavan's
**Sardar Patel College of
Engineering**
Bhavan's Campus Mumbai,
400058



**Rewa College of
Engineering**
University Road, Rewa,
MP, 486 002

In collaboration with



**Indian Institution of
Industrial Engineering**



**SAE India Western
Section**

Learning Objectives

The program is effectively planned to meet the objectives of the workshop that serves the Engineering community to realize the role of research challenges and opportunities in “Electric Vehicles”.

Outcomes

Introduction & major components in EV • Types of Electrical drives used in EV • Architecture design for EV • Electrical protection and control system • Energy storage solutions • Battery management system • EV charging station • Design Aspects of EV • Vehicle Dynamics in EV • Different Types of Electric Motors used in EV

Participants will experience enhancement in Knowledge and skill up-gradation “Electric Vehicles” in domain.

Eminent speakers from ARAI/Institutes of National Repute will be delivering talks in the course

PATRONS

**Dr. Sesha Iyer
Chairman,
BoG SPCE,
Mumbai**

**Dr. Abhay Wagh
Director, DTE,
Maharashtra
State**

**Dr. M.M. Murudi
I/C Principal
SPCE, Mumbai**

**Mr. S. S. Nibandhe
Chairman,
SAE India Western
Section
Dy. Director, ARAI**

**Dr. B.K. Agrawal
Principal
REC, Rewa
College of
Engineering**

**Mr. D. V. Bhagat
Chairman
Indian
Institution
Industrial
Engineering**

**Dr. S. B. Rane
Dean
(Academics)
SPCE, Mumbai**



Workshop Coordinators

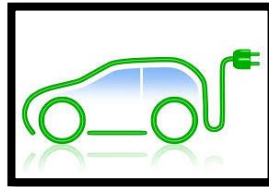
Dr. Sudhakar Umale
HoD (Mechanical Engg),
SPCE, Mumbai

Dr. Kiran S. Bhole
Dean R&D
SPCE, Mumbai

Organizing Committee

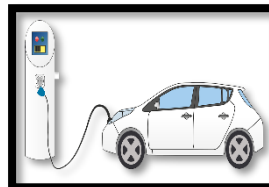
For any assistance feel free to
contact
IIIE-SPCE student Chapter Team

Dr Sanjay Bokade
Chairman,
IIIE Mumbai Chapter



Prashik Gaikwad
7744859866

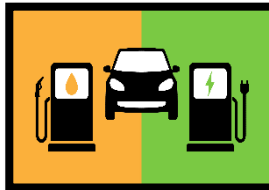
Mr. Sudhir Vaidya
Manager,
SAEINDIA, Western
Section



Sushant Metkar
8329063623

Mayank Bhalerao
7219125908

Dr. Ms. Anupa Sabnis
HOD-Electrical Engg, SPCE



Dr. A. A. Bage
HOD-First year, SPCE

Dr. R. T. Dahatonde
TEQIP III Coordinator,
SPCE.

Dr. R. P. Tiwari
TEQIP III Coordinator,
REC, Rewa, MP

Date: 20th -25th Jan 2021
Platform: Google Meet

Registration

Who should Attend: Industry Persons, Faculty members, Researchers, Practitioners, Students.
There is **no registration fee** for this workshop. The interested participants need to register at this link: <https://forms.gle/D9MNAYKLkVAn83VMA> The link for joining the respective sessions of the workshop will be sent by email to all the selected participants. The organizer preserves participation selection rights. All the selected participants are requested to join the **WhatsApp group** through link given in registration form for easy updates.