

Venue

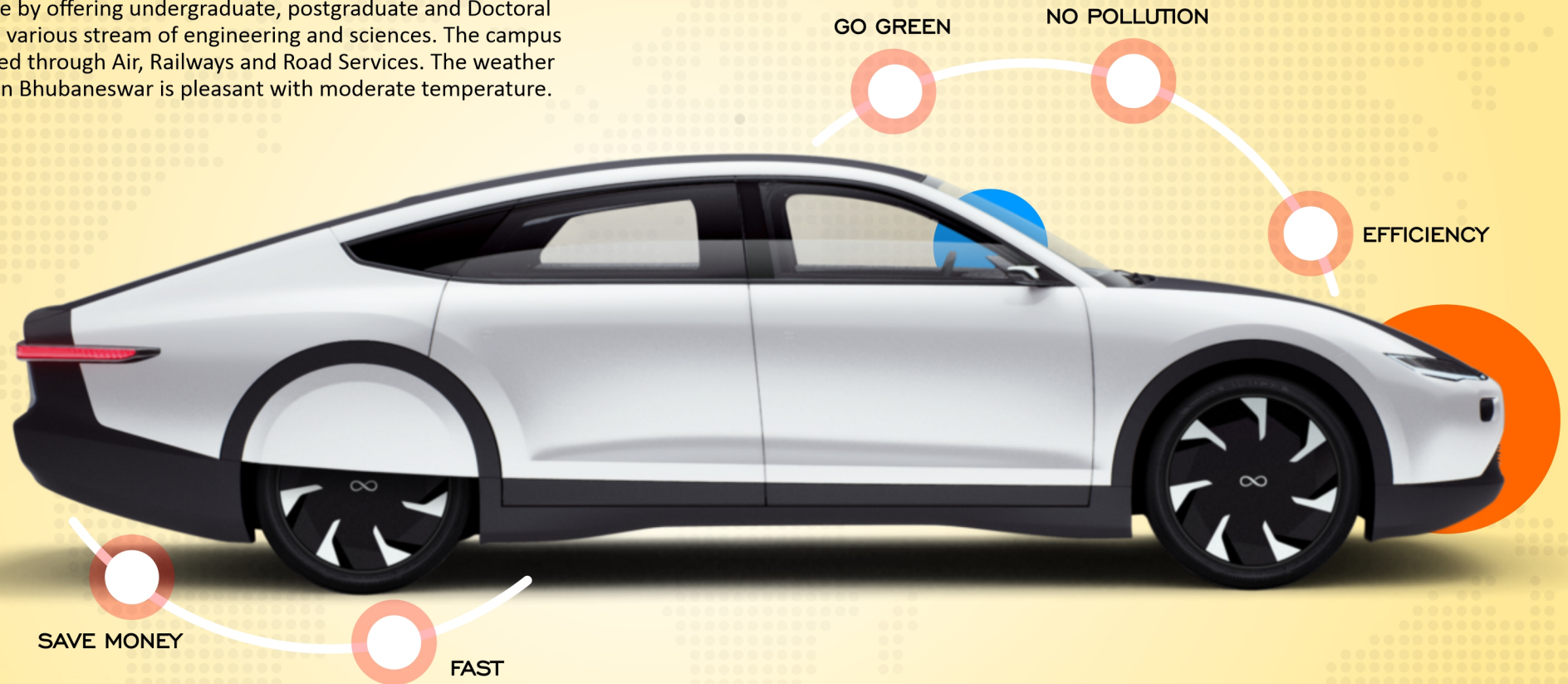
School of Electrical Sciences
Indian Institute of Technology Bhubaneswar,
Argul, Jatni, Odisha-752 050,
Website: www.iitbbs.ac.in

About IIT Bhubaneswar

Indian Institute of Technology (IIT) Bhubaneswar is a premier Institute of International importance, situated at the foot of Barunei Hill, a place of historical importance spreading over 936 acres of land in the temple city of Bhubaneswar, Odisha. IIT Bhubaneswar has very vibrant academic and research culture by offering undergraduate, postgraduate and Doctoral programmes in various stream of engineering and sciences. The campus is well connected through Air, Railways and Road Services. The weather during August in Bhubaneswar is pleasant with moderate temperature.

Workshop on *Electric Vehicle Technologies*

11-12 August 2022



Travel and Lodging Arrangement

Travel and lodging expenses will have to be borne by the participants or their sponsoring organizations. The accommodation can be made available in IIT Guest House and Hostel based on availability.

Contact Address

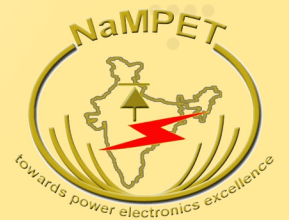
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School of Electrical Sciences, IIT Bhubaneswar
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Organized by



School of Electrical Sciences
IIT Bhubaneswar, India

In Association with



Course Coordinators

Prof. Chandrashekhar N. Bhende
Prof. Olive Ray

About the Workshop:

The electric vehicle (EV) technology is in its nascent stages at present, however, it is emerging as one of the leading electric vehicle markets in the world. The Indian government has already drafted dedicated EV policies and rolled out various demand and supply incentives as part of the efforts to encourage the adoption of e-mobility across various market segments. In India, Battery-EV segment will dominate the market in coming years. Looking at the huge requirement of EV, it is necessary to make people aware about state-of-art and cut-in technology of EV. At the same time, it is a need to discuss about the upcoming technology which will make the use of EV more feasible, reliable and cost effective. This workshop will aim to discuss current technology and future scope of EV technology.

The workshop focuses on

- **Emerging EV market and nationwide policies.**
- **Converter topologies and charging systems for Electric Vehicles.**
- **Storage systems for Electric Vehicles**
- **Drive trains for Electric Vehicles**
- **Control system for Electric Vehicles**
- **Impact of charging stations on power network**



The format of the courses will include expert lectures from academic researchers and industry stakeholders. Along with the lectures, the simulation module will be conducted and assignments will be given.

Who can attend?

This short course is aimed for students academicians, researchers and engineers from the field of electrical & electronics engineering.

Fees: Total fees including registration kit, high tea and lunch:

Rs. 2000/-

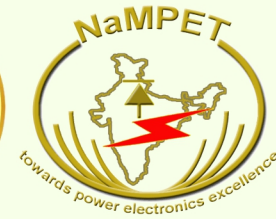
Students

Rs. 3000/-

Faculty Members/Academicians

Rs. 5000/-

Delegates from Govt. or
Private Agencies



Workshop On

Electric Vehicle Technologies

11-12 August 2022

Last date of form submission: 30th July 2022



Registration Details

Course Fee should be paid through online mode. Fill the registration form through online link given below.

<https://forms.gle/e5xcuqg2TLvWSHGA>

While filling the above mentioned online registration form, attach the online transaction document of the payment of registration. The transaction document should consists of UTR No./Transaction ID and Amount.

The bank account details for online payment of fee are given below.

A/C Name (in favour of): **CEP IIT Bhubaneswar**

Bank Name: **Canara Bank**

Account No: **24282010001960**

IFSC Code: **CNRB0017282**

Branch Address: **IIT Bhubaneswar**