



Department of Electrical & Electronics Engineering

In association with



NewGen IEDC DST, Govt. of India

One Week International FDP On

Recent Advancements In Electric Vehicle Technology

Participants: Academicians, Industry Practitioners from Govt. and Private Sectors, PhD Scholars, M Tech Students

Schedule: 18th to 23rd October 2021

#No Registration Fees

Platform: Microsoft Teams

Resource Persons

MONDAY
18th Oct. 2021
5:00 to 6:30 PM

**Advance technologies
in Electric Vehicle**



Mr. Shyamsundar Kulkarni,
General Manager,
Motovolt Mobility Pvt. Ltd, Bangalore

TUESDAY
19th Oct. 2021
9:00 to 10:30 AM

**On Grid-Forming with
Virtual Oscillator Control**



Dr. Mohit Sinha
Senior Engineer, Enphase
Energy, California, USA

TUESDAY
19th Oct. 2021
5:00 to 6:30 PM

**Hybrid
Power Trains**



Dr. Venkatesha K
Professor, Dept. of EEE,
BNMIT, Bangalore

WEDNESDAY
20th Oct. 2021
9:00 to 10:30 AM

**Modelling and Simulation of
Renewable Energy Systems**



Dr. Anushree Ramanath
Senior Systems Engineer
Enphase Energy
California, USA

THURSDAY & FRIDAY
21st & 22nd Oct. 2021
5:00 to 6:30 PM

1. High Voltage Safety systems for
Electric and Hybrid Vehicles
2. Challenges & Testing of Electric
Vehicle & Components



Mr. Prashanthkumar Palani
Automotive Homologation Consultant,
Haritha TechLogix,
Tiruppur, Tamil Nadu

SATURDAY
23rd Oct. 2021
11:00 AM to 12:30 PM

**Intellectual Property rights:
Industry Design, Patents and
Copyright**



Ms. Girija V
Founder
IPaatEntiti IP Solutions,
Patent Attorney & Agent Trademark
Attorney.

Co-ordinators

Dr. R V Parimala
Professor & HOD,
Dept. of EEE,
BNMIT, Bangalore

Dr. Venkatesha K
Professor, Dept. of EEE,
BNMIT, Bangalore

Dr. Madhu S
Assoc. Professor,
Dept. of EEE,
BNMIT, Bangalore

Special features of the program

- The faculty development program aims at serving as a bridge between industry practitioners, research scholars and faculty members.
- The program will address technical progression made in power converters, High voltage safety systems in Electric vehicle Technology.
- Academicians, Industry Practitioners will address the sessions.

E-Certificates will be provided to participants

[Click here for Registration](#)

