

REGISTRATION FORM

**S. N. Patel Institute of Technology & Research
Centre, Umrakh-Bardoli, Surat**

A Two Day Workshop

on

“Recent Advancements in Electric Vehicles”

(20th-21st January 2020)

Name: _____

Designation: _____

Educational qualification: _____

Organization: _____

Tel./Mobile No.: _____

Email: _____

Registration Fee: Paid herewith in the form of

Cash/Cheque/DD Amount: _____

Cheque/ DD No. : _____

Date: _____

Name of the Bank: _____

Date: _____

Place: _____

**Signature of
Applicant**

**Signature of
HOD**

Note:

- Cheque/DD should be in favor of “S. N. Patel Institute of Technology & Research Centre”
- Photocopies of registration form may be used. The Registration Form should be sent to the coordinators.

**S. N. Patel Institute of Technology & Research
Centre, Umrakh-Bardoli, Surat**

EXPERT SPEAKERS

- **Dr. Varsha A Shah**, Professor, Electrical Engineering Department, SVNIT, Surat.
- **Prof. Kashyap L. Mokariya**, Assistant Professor and Head of Electrical Engineering Department, GEC-Valsad.
- **Prof. Nikunj R. Patel**, Assistant Professor and Head of Electrical Engineering Department, SSASIT-Surat.

ORGANIZING COMMITTEE

Patrons

Shri. Manharbhai L. Patel

(Managing Trustee)

Shri. Kiritbhai N. Patel

(Secretary)

Shri. Ashwinbhai H. Patel

(Joint secretary)

Convener

Dr. Piyush S. Jain

(Principal)

SNPIT & RC, Umrakh

Coordinators

Prof Denish A. Prajapati

Prof. Payal D. Tandel

Committee Members

Prof. Ashish A. Patel

Prof. Amit A. Kulkarni

ADDRESS FOR CORRESPONDENCE

Prof. Payal D. Tandel, Asst. Prof., EED

**S. N. Patel Institute of Technology &
Research Centre, Umrakh-Bardoli, Surat**

Phone: 8141063082

Email: payal.tandel@snpitrc.ac.in



A Two Day Workshop

on

**Recent Advancements in
Electric Vehicles**

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Sponsored By



Coordinators

Prof Denish A. Prajapati

Prof. Payal D. Tandel



Organized by

Electrical Engineering Department

S. N. Patel Institute of Technology

& Research Centre,

Umrakh-Bardoli, Surat

website : www.snpitrc.ac.in

ABOUT THE INSTITUTE

Vidyabharti Trust is the name associated with education for more than three decades near Bardoli of Surat district and has now evolved as a symbol of quality education dedicated to nurture the talent and aspirations of the bright youth of our nation.

S. N. Patel Institute of Technology & Research Centre is a premier institution approved by the All India Council for Technical Education (AICTE), New Delhi and affiliated with Gujarat Technological University (GTU), Ahmedabad, Gujarat. It was foresight to get talented Engineers in the field of Mechanical, Civil, Electrical, Chemical, Electronics & Communication & Computer Science Engineering. Institute also offer post-graduation courses in the area of construction management (Civil), signal processing & communication (E&C) and production engineering (Mechanical).

ABOUT THE DEPARTMENT

Electrical Engineering Department was established in 2008 with an aim to be global centre of excellence in technical education & innovative applications producing excellent professionals with integrity Besides being useful

to all the stake holders under the guidance of professional & experienced teaching staff. The Department is having state of art laboratory facilities (NABL accredited)

OBJECTIVES OF THE PROGRAMME

- To spread awareness about recent trends in electric vehicles.
- To show the advancements in different parts of electric vehicles
- To provide knowledge regarding battery technology, ultra capacitor and motor design for EVs.

FOCUS AREAS

- Overall review of Indian market of electric vehicles and research scope in EVs.
- Detail study on battery charging for plug in EV and charging station design and development in India.
- Explanation on different types of motors used in EV and how to design motor for EV application.
- Introduction to different software such as MATLAB, ANSYS, ADVISOR etc. used for simulating Electric Vehicles.

WHO CAN APPLY

The program will provide excellent opportunities for

- ❶ Students/Teachers of engineering colleges and polytechnics.
- ❷ In service professionals / Engineers/ Researchers working in relevant field.

REGISTRATION FEE DETAILS

The registration fees for participants are given below:

Participants	Amount (in Rs.)
Students	200/-
Academicians	500/-
Industrialist	1000/-
Registration charges for I.S.T.E/IICHE Members	200/-

RESOURCE PERSONS

Prof. Denish Prajapati
Prof. Payal Tandel

IMPORTANT DATES

- Last date for Application - 16/01/2020
- Confirmation of Seat - 17/01/2020