

One Day Seminar on

"SMART TRANSFORMATION TO E-MOBILITY"

REGISTRATION FORM

Sir/Madam

I am interested in attending the One Day Seminar on "SMART TRANSFORMATION TO E-MOBILITY"

Name:

Designation:

Department:

Academic Qualification:

Specialization:

Institution:

Address of the Institution/Organisation:

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Mobile No:

Email ID:

PAYMENT DETAILS

Accommodation Required: Yes /No

DD No:

Bank:

Amount:

Date & Place:

Applicant's Signature

Signature of the HoD/Principal

How to Apply

Payment Mode 1: Participants are requested to fill the registration form and send both the hard copy & soft copy of the same to the Organizing Secretary along with DD to be drawn in favour of "KCG College of Technology", Chennai.

Or

Payment Mode 2: Snapshot and email the details of online Transaction with UTR No, Bank Name and Date to the Organizing Secretary.

Bank Account No : 526301010020010
Bank Name : Union Bank of India
Branch : SSI Guindy
Type of Account : CA
IFSC Code : UBIN0552631
Account name : KCG College of Technology.

Registration Fee

Industry Delegates - Rs.750/-
Academicians / Research Scholars - Rs.500/-
Students UG / PG - Rs.250/-

ADDRESS FOR COMMUNICATION

The duly filled application form is to be sent to:

Ms. A.V. Suganya

Assistant Professor / EEE

Mobile: 99446 95905

Email id: suganya.eee@kcgcollege.com

Mr. S. Gowtham

Assistant Professor / EEE

Mobile: 94455 74050

Email id: gowtham.eee@kcgcollege.com

www.kcgcollege.ac.in



KCG

COLLEGE OF TECHNOLOGY

(A Unit of Hindustan Group of Institutions)

A Christian Minority Institution



One Day Seminar on "SMART TRANSFORMATION TO E-MOBILITY"

21st December, 2019

Organized by
Department of Electrical & Electronics Engineering

www.kcgcollege.ac.in



About KCG College of Technology

KCG College of Technology (a unit of Hindustan Group of Institutions) was found in 1998 to fulfil the Founder-Chairman, Dr. KCG Verghese's vision of "To Make Every Man a Success and No Man a Failure". The College is affiliated to Anna University, Chennai and approved by AICTE. The College has been accredited by NAAC with A+ grade and certified as an ISO 9001 : 2015 Institution. The college is providing excellent infrastructure, and progressive outlook, in order to achieve high academic standards and performance. The college offers twelve under-graduate and four post-graduate programmes. Five under-graduate programmes – Computer Science and Engineering (CSE), Electronics and Communication Engineering (ECE), Electrical and Electronics Engineering (EEE), Information Technology (IT) and Mechanical Engineering – are accredited by the National Board of Accreditation (NBA). The college has established Centre for Excellence in Engineering to actively involve in Research and Development. The campus is spread over 50 acres at Karapakkam which is about 10 km from Adyar on the Old Mahabalipuram Road, the IT corridor of Chennai.



About the Department

The Department of Electrical and Electronics Engineering (EEE) has been functioning since 1998. The department offers under graduate programme in Electrical and Electronics Engineering and post graduate programme in Power Electronics and Drives covering all areas of Electrical and Electronics Engineering such as Electric Power Transmission & Distribution, Electrical Machines, Control & Automation, Power Systems, Power Electronics, Digital Systems & Integrated Circuits and Computer Technology. The Department won the AICTE-CII National award for "Best Industry Linked Electrical Engineering and Allied Institute". The department is recognised as Research Centre for pursuing research under Ph.D. programmes.

About the workshop

Developing economy of all countries look forward to Electric Vehicles (EVs) for mobility, replacing fossil fuel based automobiles. The need for EVs is mainly to have low tail pipe emissions of local air pollutants and lower noise. This requires adequate Power Grid infrastructure for charging the Evs. This seminar facilitates to understand the way forward from industry experts and key stake holders in E-Mobility sector. It focuses on the area of Green energy supply to mobility, charging and technology support for EV ecosystem.

RESOURCE PERSONS

Dr Prabhjot Kaur

CEO, Centre for Battery Engineering and EVs (C - BEEV), IIT Madras.

Dr. K. Subramanian,

Director-R& D, Powergear Limited

Mr. Babu Radhakrishnan

Consultant, Pranav Vikas

Mr. Prasanth Kumar

Technical Trainer, Haritha Technlogix

Mr. Nikhilesh Mishra

CEO, Grinntech Motors & Services

Eligibility

Faculty and Research scholars from Engineering colleges are eligible. Interested practicing engineers from industries may also apply. The number of seats is limited to 30 and selection is based on first come first serve basis.

IMPORTANT DATES

Last date for receipt of application form with DD:

16.12.2019

List of selected participants will be informed through mail:

18.12.2019



ORGANIZING COMMITTEE

Chief Patrons

Dr. Elizabeth Verghese, Chairperson, HGI

Dr. Anand Jacob Verghese, Director & CEO, HGI

Patrons

Dr. G. Prabhakaran, Principal

Convenor

Dr. DeivaSundari P, Associate Dean & Professor-EEE

Dr. Anuradha T, Professor & Head / EEE

Organizing Secretaries

Ms. A.V. Suganya, Assistant Professor / EEE

Mr. S. Gowtham, Assistant Professor / EEE

It is proposed to address the following topics:

- Challenges in Implementing EVs in Our Country
- R & D Ecosystem for EV
- EV and EV Charging Infrastructure
- Power Train Control Strategies
- Battery Technologies and Charging Methodologies

