AICTE – MARGDHARSHAN SCHEME

AICTE - All India Council for Technical Education was established in 1945 by the Government of India. The organization was set up as an Apex Advisory Body to conduct survey on facilities on technical education and to promote and develop technical education in the country. The National policy of Education (1986) defines AICTE as the statutory authority for planning, formulation and maintenance of norms and standards, accreditation, quality assurance through accreditation, funding in priority areas, monitoring and evaluation, maintaining parity of certification and awards, and ensuring coordinated and integrated development and management of technical education in the country.

Margdharshan Scheme is all about Mentoring the institutes by a well performing Institute. The Hub ‘n Spoke system is to be established by an Institute of repute as a Mentor within an existing facility to serve as the hub to guide and disperse knowledge to ten technical institutions to encourage best practices. The secondary branches, the spokes, are additional services provided to faculty for self-improvement.

NATIONAL WORKSHOP ON “RECENT ADVANCES IN E-MOBILITY AND CHARGING”
ORGANISED BY NATIONAL INSTITUTE OF TECHNOLOGY, TIRUCHIRAPPALLI UNDER THE AEGIS OF AICTE-MARGDHARSHAN SCHEME

National Level Five Day FDP on “RECENT ADVANCES IN E-MOBILITY AND CHARGING”
19TH - 23RD JULY, 2021
ORGANISED BY

National Institute of Technology Tiruchirappalli

Under the aegis of

AICTE Margdharshan Scheme

VENUE
WEBEX ONLINE PLATFORM
SCOPE OF THE FDP

The Electric Vehicles (EVs) are playing a major role for reducing greenhouse gases such as carbon dioxide, methane, Nitrous oxide, water vapor and chlorofluorocarbons etc. Hence, all developed and developing countries are encouraging the people to use EVs for their mobility. However, the use of Electric vehicles is experiencing many challenges like long driving ranges, size, cost and charging time etc. Therefore, solution for the above challenges is the development of advanced technologies such as charging infrastructure, battery swappi

OBJECTIVES OF THE FDP

- To provide an opportunity for academia and industry to gain insights into electric vehicle technology.
- To address the challenges in the efficient design of power converters through advanced controller techniques towards electric propulsion.
- To ponder on other related topics of interest such as power converters for e-mobility, use of renewable energy systems etc.

TARGET AUDIENCE

Research scholars/Undergraduate and Post graduate students/Faculty members/Scientists from industry and research Institutes. The maximum number of participants is restricted to about 100. E-Certificates will be provided.

MODE OF DELIVERY AND REGISTRATION

- The registration fee is waived for participants from mentee institutions.
- Registration fee for participants from other institutes is Rs. 250/- (including 18% GST).
- The lectures will be delivered by eminent faculty from IITs, NITTs, Research Organisations, Government Departments etc. through WEBEX and the link will be sent to the registered participants through email.

MODE OF PAYMENT (for participants from other than mentee institutions)

The participants are requested to transfer the registration fee to the following account:

Name of the A/C: DIRECTOR, NATIONAL INSTITUTE OF TECHNOLOGY, TIRUCHIRAPPALLI-15
Account No 10023883064
IFSC Code : SBIN0001617
MICR Code 620002009
Branch Code 01617
Type of A/c : Savings
Bank : State Bank of India
Branch : NIT Tiruchirappalli

CO-ORDINATORS
Dr. P. Srinivasa Rao Nayak, Assistant Professor Grade I,
Dr. Sishaj P Simon, Associate Professor,
Dr K. Sundareswaran, Professor (HAG),
Department of Electrical and Electronics Engineering.

Email for Correspondence: raemc21eee@gmail.com
For any queries contact: 7708243070

National Level
Five Day FDP on
“RECENT ADVANCES IN E-MOBILITY AND CHARGING”
19TH - 23RD JULY, 2021

REGISTRATION FORM
1. Name (in block letters): ______________________
2. Designation: _____________________________
3. Organization: ________________________________
4. Address for Communication: _____________________________
5. Mobile No: _______________________________
6. E-mail id: _______________________________

Registration category (Tick the boxes as per your category).
Delegate from Mentee Institution ☐
Other than Mentee Institution ☐

Enclosed Payment Details/Proof/Receipt copy:

Signature with Date

Important Dates
Submission of application form through Email: 15th July 2021
Intimation of Selected Candidates through Email: 16th July 2021

Kindly email the soft copy of the registration form & the payment proof to the following Email id: raemc21eee@gmail.com