

INSTRUCTION FOR AUTHOR

♦ Call for papers:

The conference topics should be written in English language.

♦ Abstract Submission:

The authors should submit an abstract before the deadline. They need to submit the final manuscript subsequently for external review.

The abstract should be in about 300 words in MS Word format. The maximum number of authors is limited to three. The format should be in A4 page setup, Times New Roman Font 12, Line spacing 1.5 and no other formatting is permitted. The format of preparation for full length paper will be intimated to the Author through Email.

♦ During the Time of Conference , atleast one Author should present Online.

♦ E-Certificate will be provided through E-mail only

♦ Online Platform: ZOOM cloud App.

IMPORTANT DATES

Dates of Conference

09.05.2022 & 10.05.2022

Submission of Abstract

25.04.2022

Submission of full paper

28.04.2022

Intimation of acceptance of paper

02.05.2022

Submission of final paper

05.05.2022

Last date for sending registration fee

06.05.2022

REGISTRATION DETAILS

Delegate Category	Fee Detail
Students (UG/PG)	Rs.200
Academicians/Research	Rs.500
Industry Delegates	Rs.500

NOTE: Additional Charges Applicable For Scopus publication (T & C) Apply

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TWO DAYS NATIONAL CONFERENCE

On

ELECTRIC VEHICLES CHARGING INFRASTRUCTURE

9th and 10th May, 2022

Organized by

DEPARTMENT OF
ELECTRICAL & ELECTRONICS
ENGINEERING

CHAITANYA BHARATHI INSTITUTE OF TECHNOLOGY

Accredited by NBA, NAAC with 'A' Grade & Recognised by UGC under section 2(f) and 12(B), Approved by AICTE, New Delhi & Affiliated to JNTUA, Ananthapuramu

Vidyanagar, **PRODDATUR - 516360.** Y.S.R. Dist.

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Email : cbitpdtr@gmail.com,

Website : cbit.edu.in

ABOUT THE INSTITUTIONS

Chaitanya Bharathi Institute of Technology (CBIT) started in 2008 by Dr. V. Jaya Chandra Reddy with the fundamental objective of nurturing the group of nascent talent of young minds aspiring to make career in engineering into a pool of valuable and employable engineers. CBIT is approved by AICTE and affiliated to JNTUA, Anantapuramu. CBIT is accredited by NAAC (A-Grade) and NBA. CBIT thrives for the goal, wherein we make students industry-ready with worldclass education to make them match the pace of fast-moving Global Society. The qualified, competent and experienced faculty have backed the ultramodern structure of CBIT located in outskirts of Proddatur town.

ABOUT THE DEPARTMENT

The Department of Electrical and Electronics Engineering was established in 2008 and is offering undergraduate course in Electrical and Electronics Engineering with an intake of 60. It has been accredited 2 times by the National Board of Accreditation (NBA). The department has qualified and experienced staff and well equipped Labs. Students of the department have been placed in a good number of core and software organizations and excelling in examinations like GATE and PSUs etc. Department is marching forward keeping pace with the technological advances in Electrical and Electronics Engineering.

ABOUT THE CONFERENCE

The focus of the conference is to provide a unique platform for the exchange of ideas and synergy among researchers, academicians and industrial experts across the globe belonging to emerging techniques in Electrical vehicles charging infrastructure for Electrical Engineering domains. It also provides a premier platform for the people to present and discuss most recent innovations and solutions in solving complex and challenging problems related to Intelligent Electrical Engineering systems. Such a blend of various research oriented minds will lead to productive results and further advancements in Electrical Engineering research. The conference aims to create a platform for Electrical Engineers and Research Scholars to express and share their thoughts on innovative technological trends in Electrical Vehicles, Charging Stations, Battery structures, etc.

OBJECTIVE OF THE CONFERENCE

- ◆ To comprehend the significance and necessity of electric vehicles.
- ◆ To have a better understanding of the various charging technologies, batteries, and connectors.
- ◆ To familiarise with EV charging infrastructure.
- ◆ To understand the different types of power converters used in electric vehicles,
- ◆ To improve technology, lower costs, increase EV infrastructure, and policy incentives.
- ◆ To address the challenges and opportunities of EVs in India
- ◆ To additionally energize the change in vehicles from customary ignition motors to EVs.

VISION :

To impart knowledge in ever-changing Electrical and Electronics Engineering to promote highly competent, innovative and ethical computer professionals through excellence in teaching, training and research

MISSION :

To provide opportunities for students to work on the different kinds of hardware and software platforms prevalent in industry, with the objective of being responsive to industry needs, the programme goes beyond the curriculum prescribed by the University.

CONTACT US

Mr.Y.Praveen Kumar Reddy - +91 9949270713

Mr.N.Vara Prasad - +91 9949193374

Department of Electrical & Electronics
Engineering

A-Block, 3rd floor, CBIT Proddatur

E-mail : cbiteee.ncevi@gmail.com

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**“ Knowledge can only be got in one way,
the way of experience;
There is no other way to know”**