

INVITATION TO NCGTR-2019

The “National Conference on Green Technology Revolution: India’s Future Energy Perspective” (NCGTR-2019) will be held at VSSUT, Burla during 19th-20th October, 2019. The conference will provide a unique opportunity to participate and understand the recent advances in modern power system for future challenges for its growth and sustainability in this world of cutting-edge competition. Electrical Engineering Department, VSSUT, Burla extend a hearty invitation to all to attend the conference

ABOUT THE UNIVERSITY

Veer Surendra Sai University of Technology (VSSUT), Odisha formerly known as University College of Engineering (UCE) Burla was established in the year 1956 as the first engineering college of the State and was upgraded to a Unitary State University which came into force from 1st day of July 2009 by Odisha Act 9 of 2009. VSSUT is located at the foothill of famous Hirakud Dam, the longest dam in Asia. This legendary university is named after Veer Surendra Sai, the great Indian freedom fighter. Burla is famous as Intellectual Capital of Odisha with VSSUT, Veer Surendra Sai Institute of Medical Sciences and Research (VIMSAR), Sambalpur University and Indian Institute of Management (IIM) Sambalpur. It is at a distance of 12 km away from Sambalpur railway station and 3 km away from Hirakud railway station. VSSUT, Odisha has carved a niche for itself among the best technical institutes in India and is a dream institute for many budding engineers. The University offers B. Tech., M. Tech., Dual Degree, M. Sc, MCA and PhD courses. The University is surrounded by a large number of government, public and private industrial sector organizations such as OHPC, HINDALCO, NALCO, NTPC, OPTCL, Vedanta Aluminium Ltd, Bhusan Steel Plant, etc. The institute has an excellent placement record with a number of top ranking companies visiting the campus every year.

ABOUT DEPARTMENT OF ELECTRICAL ENGINEERING

The department of Electrical Engg., one among the first branches to be instituted in 1956, with a rich heritage of academic excellence, innovative curriculum, effective classroom teaching, application oriented practices, well equipped laboratories and updated workshops, excellent placement record, industry institute interaction and top of the line faculty members with outstanding research abilities. For the last several years the graduates of this department have been well

received by the various sectors of the industry. Alumni from the department are enjoying very well respected positions in reputed organizations in and outside India.

CONFERENCE OBJECTIVES

The prime objective of the conference is to promote research and recent developmental activities green and renewable energy technologies. The conference aims to bring together scholars, innovative researchers, leading professionals, managers, policy makers and industrial experts to exchange and share their experiences and research activities about all aspects of future sustainable energy sources and discuss the practical challenges encountered and the solution strategy adopted.

CONFERENCE THEMES

The conference will be focused on the various direction of development in green technology revolution. Topics of interest include but not limited to the following subjects.

- í Renewable & green energy sources
- í Energy Generation & Storage Technologies
- í Energy uses reduction and conservation
- í Smart Systems and Smart Infrastructures
- í Optimization techniques for energy applications
- í Forecasting techniques and predictions
- í Environmental, legal, social, economic, and political Impacts

PAPER SUBMISSION DETAILS:

Full-length Papers on the Conference themes are invited. Prospective authors are requested to submit full-length paper by electronic submission via Email to: ncgtr2019@gmail.com. The title of the paper, name(s), affiliation(s), address and email(s) of authors should be indicated at the top. All papers must follow strict IEEE formatting with maximum 6 pages. Violation of which may lead to rejection of the paper.

At least one of authors’ should register and present the paper for publication in conference proceedings.

MAILING ADDRESS:

Dr. Deepak Kumar Lal, Assistant Professor, Dept. of Electrical Engg., VSSUT Burla, P.O.: Engg. College Burla, Dist.: Sambalpur, State: Odisha, India, Pin: 768018

Mobile no.: +91-8895445508, +91-8249006332

National Conference on Green Technology Revolution: India’s Future Energy Perspective (NCGTR-2019)

(Sponsored by AICTE, New Delhi and TEQIP III)

19th-20th October 2019

Coordinators

Dr. Deepak Kumar Lal
&
Dr. Ajit Kumar Barisal



Organized by

Department of Electrical Engineering,
Veer Surendra Sai University of
Technology, Burla
Odisha-768018



KEY CONFERENCE DATES

- † Last date for Submission of full length papers has been extended to: September 29, 2019
- † Intimation of acceptance of full length papers through Email: September 30, 2019
- † Last date of Registration: October 14, 2019

REGISTRATION FEES

Academicians/Research Scholars	Rs. 500/-
Sponsored By Govt/PSU/Undertaking/ Local Body/Corporation	Rs. 700/-
Accompanying Person	Rs. 500/-

Registration fee/Sponsorship amount shall be paid by Banker's Cheque/DD, drawn in favour of "Coordinator, NCGTR 2019" payable at Syndicate Bank, Burla, Odisha

The registration fee can be deposited online or in bank for which our bank details are given below.

Name of the Account: Coordinator, NCGTR 2019

Account No. : 80622250005613

Name of the Bank: Syndicate Bank, Burla, Odisha

IFSC Code: SYNB0008062

CALL FOR SPONSORSHIP

International Agencies, Government & Semi-Government Organizations, Academic Institutions, Industries & Other Professional Bodies are invited to Sponsor/Co-Sponsor of this Conference which is an excellent platform for the wide publicity cum-recognition of an industry/organization/agency.

Patronage of Sponsors / Co-Sponsors will be acknowledged with due publicity & prominence. There will be dedicated slots/space for presentation/exhibition by Sponsors/Co-Sponsors/donors during the Conference.

ORGANISING COMMITTEE

Chief Patron

Prof. Atal Chaudhury, Vice-Chancellor
VSSUT, Burla

Patrons

Prof. P. R. Das, Dean, CDCE

Prof. A. N. Nayak, Coordinator, TEQIP – III

Chair Person

Dr. Banaja Mohanty

Head, Dept. of Electrical Engineering

Coordinators

Dr. Deepak Kumar Lal

Dr. Ajit Kumar Barisal

NATIONAL ADVISORY COMMITTEE

Prof. Atal Chaudhury, VC, VSSUT (Chairman)

Prof. R. Chakrabarti, Prof. Jadavpur Univ.

Prof. A. K. Singh, Professor, NIT Jamshedpur

Prof. S. Behera, Professor, CET, BBSR

Prof. A. K. Pradhan, Professor, IIT, Kgp

Prof. B. D. Subudhi, Professor, NIT, RKL

Prof. A. K. Panda, Professor, NIT, RKL

Er. P. K. Pradhan, Director, OPTCL

Er. R. N. Behera, AGM, NTPC

Dr. S. K. Nayak, IIT, Guwahati

Dr. G. Shanker, Asst. Professor, ISM, Dhanbad

Dr. Amit Kumar, Asst. Professor, NIT Kurukshetra

Dr. Raj K. Sahu, Asst. Professor, NIT Raipur

LOCAL ORGANISING COMMITTEE

Prof. B. B. Pati, Dean, F & P, and Director, IQAC

Prof. P. K. Hota

Prof. P. K. Modi, Dean, SRIC

Prof. D. Mishra, Director, TBI

Prof. S. K. Swain, Dean, Academic Affairs

Prof. S. S. Das, Dean of Student Welfare

Prof. P. C. Swain, Dean, PGS&R

Prof. S. Panda

Prof. R. K. Sahu

Dr. M. Tripathy,

Dr. G. R. Biswal, Dr. P. Ray, Dr. Santi Behera,

Mr. B. K. Rana, Dr. B. Rout, Mrs. M. Mishra,

Dr. R. C. Prusty, Dr. L. Dora, Mrs. S. Garnaik,

Dr. Sasmita Behera, Mr. B. P. Sahoo,

Dr. Raseswari Pradhan, Dr. Rosy Pradhan,

Mrs. B. Soreng, Mrs. D. Mohanty, Mr. R. K. Samal,

Mrs. N. Saha, Mr. P. K. Parida, Mr. J. K. Pradhan, Mr.

P. Pratik, Mr. A. Mallick, Mrs. P. Mohanty,

Mrs. S. Rout, Mr. K. S. K. Achary, Mrs. B. Bhoi

REGISTRATION FORM

Veer Surendra Sai University of
Technology,
Burla, Odisha-768018
(Formerly UCE Burla)

National Conference on

Green Technology Revolution: India's Future Ener

Perspective

(NCGTR-2019)

(19-20 October, 2019)

1. Name:
2. Designation:
3. Department:
4. Organization:
5. Mailing Address:

Email:

Phone:

Fax:

6. Years of Experience:

7. Payment details:

DD/ Cheque No:

Date:

Signature

(Photocopies of this form can be used