

PUBLICATION

Selected papers will be published in the following journals



Environmental Chemistry Letters, IF: 5.992



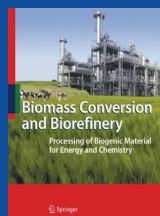
Chemosphere, IF: 5.778



Environmental Research, IF: 5.715



International Journal of Hydrogen Energy, IF: 4.939



Biomass Conversion and Biorefinery, IF: 2.602



Chemical Engineering & Technology, IF: 1.543

PEOPLE

- Dr. Shiv Nadar
Cheif Patron
- Dr. Kala Vijayakumar
Patron

- Dr. V. E. Annamalai, Principal
- Dr. R. Parthiban, Organizing Chairperson

- Dr. P. Senthil Kumar, Convenor
- Dr. Kilaru Harsha Vardhan, Convenor
- Dr. B. Chitra, Convenor

EXECUTIVE COMMITTEE

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ABSTRACT SUBMISSION DEADLINE:
15 APR 2021

Registration Fees

Educational/Research/Industry: Rs. 2000
Foreign Participants: US \$ 100



Please submit the abstract to
cleantechssn@gmail.com
on or before 15th April 2021

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presents

CTSE-2021

M A Y
2021

Second International
Virtual Conference on

Recent Trends in
**Clean Technologies for
Sustainable Environment**

CTSE-2021

May 06 & 07

DEPARTMENT OF
CHEMICAL ENGINEERING
SSN COLLEGE OF ENGINEERING, CHENNAI

About SSN

Sri Sivasubramaniya Nadar College of Engineering (SSN CE), an autonomous institution affiliated to Anna university, founded by Dr. Shiv Nadar, Chairman of HCL Technologies, is a philanthropic venture to give back to the society that nurtured him. SSN CE has been highly ranked and very reputed educational institution in Tamilnadu, India, stands out as a premier center of higher learning with a mission of pursuing excellence in education and research. The institution, with their diverse and dynamic community of students, offer a distinctive combination of some of the finest graduate, undergraduate and research programs, accomplished faculty, world-class facilities, and a residential campus set on a sprawling 250 acres.

SSN CE is accredited by NAAC with A+ grade. NBA, AICTE, New Delhi has accredited 7 UG and 4 PG programs. Within a span of 22 years, SSN has grown into one of the top educational institutions in the country and becomes an autonomous institute in the year 2018. Some of the salient features of SSN are: Ranked 36th in Engineering Category and 73rd among all educational institutions in India Rankings 2018 by NIRF, MHRD ; The state-of-the-art infrastructure with over 1.8 million square feet of buildings ; Spacious hostels, sports facilities and faculty quarters within the campus ; A student body of 4300+ students, 500 PhD scholars and 280 faculty members, 75% of whom are PhDs.

ABOUT CHEMICAL ENGINEERING DEPARTMENT

The Department of Chemical Engineering was started in the year 2004. An area of 5400 sqm is dedicated to our department. The department currently offers B. Tech, M.Tech and PhD. The department has well-established laboratories. The department promotes research in areas like Natural product extraction, Nanotechnology, Sol-gel synthesis, Biosorption, Hydrotropy, CFD and Algae Biofuels. Many of the students actively participate in research and publish papers in reputed journals.



CALL FOR PAPER

Theme

The conference will mainly focus on sustainable technologies applicable in all aspects of engineering and science. The following areas are examples and the list is non-exhaustive.

- › Chemical Reaction Engineering
- › Thermodynamics
- › Transport Processes
- › Process Modelling and Simulation
- › Nanotechnology
- › Modern Separation Techniques
- › Biochemical Engineering
- › Computational Fluid Dynamics
- › Food Processing Technology
- › Enzyme Engineering
- › Material Technology
- › Wastewater Treatment
- › Environmental Impact Assessment
- › Air Pollution Control
- › Solid Waste Management
- › Ecology & Mitigation Engineering
- › Green Technology
- › Renewable & Non-Renewable Energy
- › Fuels and Combustion
- › Biomass and Bioenergy
- › Energy Storage and Conversion

AWARDS

The best paper award will be given to the participants in each paper presentation section.



Best Paper Award

Abstract Submission

The abstract should be not more than 400 words and must be containing the title, name of the author (s), the name of Institution, keywords typed in MS word in A-4 size paper. Font used should be of size 12 in Times New Roman. Detail regarding instructions for the author(s) for the full-length paper will be mailed after acceptance of abstracts. It is compulsory for at least one author to get registered for the conference.

Note: In the abstract, the theme for call for paper should be clearly mentioned.

The organizing secretariat reserves the rights to final decision in all matters related to the conference.

Abstracts shall be submitted via email to
cleantechssn@gmail.com

Contact Us

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