



Association of Chemical Engineers  
Indian Institute of Chemical Engineers  
SSN student chapter  
presents



9<sup>th</sup> NATIONAL CONFERENCE  
on

# SUSTAINABLE TRENDS IN ENERGY AND ENVIRONMENTAL RESOURCES (STEER)

MARCH 16<sup>TH</sup> & 17<sup>TH</sup>, 2023

The paramount importance of sustainability in the ever growing fast paced world is irrefutable. As STEER marches towards its 9<sup>th</sup> year, its chief ideology is to showcase the sustainable emerging areas in the energy and environment sectors. Serving as a rigid platform for all students and researchers, it holds place for all discussions related to energy and environment and to address the trends in the corresponding areas. It strives to bring about enriching ideas and to provide suitable solutions that are both viable and visionary. As a stage setup in the vast expanse of chemical engineering, STEER is sure to steer all the creative zest in the right way.

## ABOUT US:

Sri Sivasubramaniya Nadar College of Engineering was founded by Dr. Shiv Nadar, Chairman, HCL Technologies, and is one of the most renowned colleges in India. The Institution was granted Autonomous status from the academic year 2018-2019 and has been ranked 48th among all engineering institutions in India in the NIRF ranking 2022. The NBA accredited B. Tech program of the Chemical Engineering department was established in the academic year

IICChE is an organization of members with congregating streams from academia, industries, and research. It has been monumental in providing a platform for joint ventures among people and primarily focuses on bringing people together to work conjointly for human welfare, via the application of chemical engineering and allied courses. Numerous workshops, industrial visits, and guest lectures are conducted by the ACE – IICChE SSN, thus illustrating its active-ness. For the past three years, ACE – IICChE SSN has been awarded Ambuja's Best Student Chapter Award

**MODE:** Hybrid

### STUDENT ORGANISERS:

Aadithya S - 9176312598  
( Joint Secretary)

Veveka Nanda Jo - 6381071517  
(Joint Treasurer)

### CONVENOR:

Dr. K.Sathish Kumar  
Professor and Head  
Dept. of Chemical Engineering

**DATE:** 16<sup>TH</sup> AND 17<sup>TH</sup> MARCH

### VENUE:

SSN College of Engineering,  
Rajiv Gandhi Salai, OMR,  
Kalavakkam - 603 110,  
Tamil Nadu, India

### COORDINATOR:

Dr. D.Balaji  
Associate Professor  
ACE-IICChE Student Chapter

# EVENTS

## **1 CHEME-XPLORE (PAPER PRESENTATION):** **MODE: ONLINE/OFFLINE** (Participant can choose to present online or offline)

ChemE-xplore invigorates growing researchers to unleash your talent through presentation and showcase your intriguing ideas on the below mentioned thrust areas. While juggling between questions fired by juries, will you be able to give an enthralling performance?

## **2 WHITE SPACE (POSTER PRESENTATION):** **MODE: ONLINE**

Every piece of art in the world was once a blank space that someone chose to fill with inspiration, imagination, fear, obsession, logic, love, or passion. In STEER's poster presentation event, you can come alive by filling those spaces with life. Come online to own your space in "white space".

## **3 QUEST THE BLAST (DISASTER INVESTIGATION):** **MODE: ONLINE**

Welcome to the tragedies of the dark world. As a chemical engineer being responsible for almost all the major cracks that we have caused, it is now our responsibility to decode this and restore the balance again. Come and investigate the disasters in industries with us and win a golden badge and some exciting prizes. The dark world needs an anesthetic. So be the one!

## **4 I AM THE ONE WHO ANSWERS (QUIZ):** **MODE: OFFLINE**

Do you have what it takes to be the one who answers first? Come and showcase your quizzing skills in the form of Kahoot and Jeopardy. The questions come from multiple topics and range in varying difficulty. We test your knowledge and speed! What are you waiting for? Come on in!


## **5 CLUEMINATI (TREASURE HUNT):** **MODE: OFFLINE**

One can either be a victim of the world or an adventurer in search of treasure. It all depends on how you view. Clear vision holds the key. Clues on whereabouts of hidden treasure are always thrilling, especially when the treasure might be abutting you. So join the treasure-hunt event for a rip-roaring experience of finding the treasure.

## **6 COOK WITH CLUES (FUSION EVENT):** **MODE: OFFLINE**

What's piping hot!? We're definitely not talking about any azeotrope mixtures. The love for a game of connections is unparalleled. Come join us in a vivid game of connections, having fun with javvumittai and cracking panchathanthiram hints, tracing the clues and gaining a scrumptious win.

**FOR QUERIES, REACH US AT:**  [ssnaceiiche@gmail.com](mailto:ssnaceiiche@gmail.com)

 [ssn\\_ace\\_iiche](https://www.instagram.com/ssn_ace_iiche)

 [ssn\\_ace\\_iiche](https://www.linkedin.com/company/ssn_ace_iiche)