

ORGANIZING COMMITTEE

- **Chief Patron**
Prof. Dr. R. Velraj
Vice-Chancellor, Anna University, India
- **Patron**
Prof. Dr. G. Ravikumar
Registrar i/c, Anna University, India
- **Chair**
Prof. Dr. L. Suganthi
Dean, CEG, Anna University, India
- **Prof. Dr. K.P. Jaya**
Head of the Department, Dept. of Civil Engineering
CEG, Anna University, India
- **Convenor**
Prof. Dr. S. Kanmani
Director, CES, Department of Civil Engineering
CEG, Anna University, India
- **Organizing Secretary**
Dr. Saranya Kuppusamy
Ramanujan Fellow (Assistant Professor Equiv.)
CES, Department of Civil Engineering
CEG, Anna University, India
- **Co-organizing Secretary**
Ms. M.S. Keerthana Rani
Assistant Professor
CES, Department of Civil Engineering
CEG, Anna University, India



**CENTRE FOR ENVIRONMENTAL STUDIES (CES)
DEPARTMENT OF CIVIL ENGINEERING (DCE)
COLLEGE OF ENGINEERING GUINDY (CEG)
ANNA UNIVERSITY, CHENNAI - 600 025, INDIA**

Organizes
INTERNATIONAL CONFERENCE
On
**SUSTAINABLE RESILIENT
REMEDiation**

ICSRR'23



**02.02.2023 & 03.02.2023 (Hybrid Mode)
at
Muthian Auditorium, CES, CEG, India**

ABOUT ANNA UNIVERSITY & DCE

Anna University was established on 4th September 1978 as a unitary type of University. It offers higher education in Engineering, Technology and Allied Sciences relevant to the current and projected needs of the society. Besides promoting research and disseminating knowledge gained there from, it fosters cooperation between the academic and industrial communities. The Department of Civil Engineering (DCE) of Anna University is the oldest in the country. It dates back to 17th May 1794, when the East India Company established a Survey School to train military personnel and surveyors. This has grown to a Civil Engineering School in 1858 and later a Civil Engineering College in 1859. Over the years with the help of dedicated group of people, it expanded to the present level as one of a highly reputed group of Civil Engineering Departments in the country. Presently DCE has six well established disciplines - Structures, Water Resources, Soil Mechanics, Environmental Engineering, Urban Engineering and Remote Sensing.

ABOUT CES

The Centre for Environmental Studies (CES) was established as a Division of Public Health Engineering in the year 1955 with the assistance from the World Health Organization (WHO). It was developed into Centre for Environmental Studies in 1982. CES vision is to be a Centre for Excellence in Environmental Care. CES mission is to be a Centre for Environmental Protection. CES prepares the next generation of young leaders focusing on Environmental Sustainability. Our alumni take the best knowledge to serve the environment and well-being of others, along with their academic degree. The quality of Environmental Engineers/ Managers/ Scientists we produce is incomparable. Our students render Environmental Services throughout the world, and CES is proud to play essential role in Environmental Care. The Centre has made significant contributions in the field of Environment and has rich tradition of Teaching, Continuing Education, Research, Consultancy and Extension Programmes successfully for the past 67 years.



ABOUT THE CONFERENCE

Sustainable Resilient Remediation (SRR) is an optimized solution to cleaning up and reusing hazardous waste sites that limits environmental impacts, maximizes social and economic benefits, and creates resilience against the increasing threat of extreme weather events, sea-level rise, and wildfires. In the context of cleaning up contaminated sites, sustainability and resilience can be thought of as two sides of the same coin: while sustainability considers the remedy's impact on the environment, resilience considers the environment's impact on the remedy. But this distinction is not so simple. To be truly sustainable, a remedy must maintain functionality for the duration of its design life and do so by being resilient to extreme events and changing conditions. The interconnectedness of sustainability and resilience, particularly as they relate to the cleanup of contaminated sites, reemphasizes the importance of an integrated approach. SRR has attained greater importance in recent days. Hence, the International Conference on Sustainable Resilient Remediation (ICSRR'23) is aimed to provide platform for academia, government, civil society, private sector, development practitioners, students and faculty from all over the world to come together and focus on the opportunities and challenges in SRR. We welcome participants from all sectors and experience levels.

CONFERENCE THEMES

The following are the proposed themes for the conference that are in line but not necessarily limited to below-mentioned themes.

- ◆ Sustainable and Green Remediation
 - Soil
 - Water
 - Air
- ◆ Integrated Waste Management
- ◆ Climate Change Resilience
- ◆ Resilient Cleanup Remedies

CONFERENCE SESSION

The conference session will be supported by the invited talk, lead talk, oral presentation and poster presentation by eminent and leading scientists, teaching faculty, industry experts, research scholars and students from India and abroad on the relevant topics of the international conference through offline and online mode (Microsoft Teams).

WHO CAN ATTEND

Participation is open to all professionals, researchers, academia, policymakers, extension functionaries, industries, students and field officers. Delegates are invited to register early to enable us plan and make the best possible arrangements.

CALL FOR ABSTRACTS

Participants are invited to submit abstracts on their original and unpublished research work (maximum 300 words & 06 keywords) that should be written in Times New Roman font, double line spacing with 12 font size using Microsoft word. Corresponding authors must be highlighted by asterisk (*) with complete mailing address. Selected abstracts will be allotted for poster/oral presentation and e-poster/ virtual oral presentation and published in the conference proceeding.

For Abstract Submission : [Click here](#)

SPONSORSHIP

We welcome applications for sponsorship from all interested individuals, small business owners, organizations, associations, groups and services. Please contact the program convenor or organizing secretary about how you can be involved with ICSRR'23.



REGISTRATION

For Registration : [Click here](#)

Registration Fees (Including 18% GST)

National Participants

Delegates from Academia/ Industry/ R & D Organization : 1500 INR

Research Scholars & Students : Free

International Participants

Delegates from Academia/ Industry/ R & D Organization : 100 USD

Research Scholars & Students : Free

IMPORTANT DATES

Last date for abstract submission : 22.01.2023

Intimation of abstract acceptance : 25.01.2023

Last date for registration : 27.01.2023

Communication of program schedule : 30.01.2023

Communication of e-certificate & e-proceeding : 01.03.2023

SCIENTIFIC ADVISORY COMMITTEE

- ◆ **Dr. Megharaj Mallavarapu**, Professor, University of Newcastle, Australia
- ◆ **Dr. Yong Bok Lee**, Professor, Gyeongsang National University, South Korea
- ◆ **Dr. K. Sri Bala Kameswari**, Senior Principal Scientist, CSIR-CLRI, Chennai
- ◆ **Dr. S. V. Srinivasan**, Senior Principal Scientist, CSIR-CLRI, Chennai
- ◆ **Dr. G. Janardhanan**, Professor and Head i/c, Centre for Environment Management, NITTR, Chennai
- ◆ **Dr. Neppolian Bernardshaw**, Professor, Department of Chemistry, SRM Institute of Science and Technology, Kattankulathur
- ◆ **Dr. Paromita Chakraborty**, Research Associate Professor, Department of Civil Engineering, SRM Institute of Science and Technology, Kattankulathur
- ◆ **Dr. P. V. Nidheesh**, Principal Scientist, EIS Division, NEERI, Nagpur
- ◆ **Dr. George K Varghese**, Associate Professor, Department of Civil Engineering, NIT Calicut
- ◆ **Dr. Kanmani Subramaniam**, Associate Professor, KPR Institute of Engineering & Technology, Coimbatore
- ◆ **Dr. Anantha Singh**, Assistant Professor, Department of Civil Engineering, NIT Calicut
- ◆ **Dr. E. V. Aswathy**, Assistant Professor, Department of Civil Engineering, NIT Calicut

CONTACT DETAILS

Tel : 044 - 2235 9010/ 044 - 2235 9011/ 044 - 2235 9013

E-mail : icsrr2023@gmail.com



GET IN TOUCH WITH US

To know more about us and work with us as a Student, Faculty and Stakeholder, take a look at our website

For CES Website : [Click here](#)

OUR PAST PROGRAMS IN 2022



World Ozone Day Celebration
2022



International Symposium on UV
Technology for Wastewater
Treatment



World Water Day Celebration
2022



International Seminar on
Technologies for Energy from
Municipal Solid Waste

WE WELCOME YOU

TO

JCSRR'23