

International Conference  
on



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# Advanced Ceramics for Sustainability

On the occasion of



88<sup>th</sup>

Annual Session of the  
Indian Ceramic Society  
(InCerS)



76<sup>th</sup>

Annual Session of the  
All India Pottery Manufacturers'  
Association (AIPMA)



50<sup>th</sup>

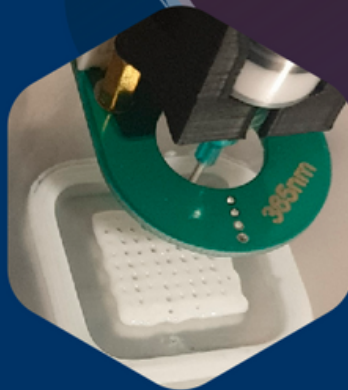
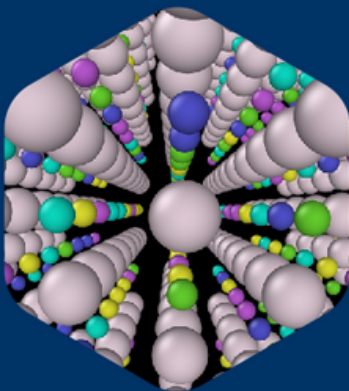
Annual Session of the  
Indian Institute of  
Ceramics (IIC)



28<sup>th</sup> - 30<sup>th</sup> November 2024

Venue

TTJ Auditorium, Industrial Consultancy and Sponsored Research (ICSR),  
Indian Institute of Technology Madras (IITM), Chennai-600036, INDIA



In association with

- Dept. of Metallurgical and Materials Engg., IITM
- School of Sustainability, IITM
- Ceramic Technologies for Futuristic Mobility (IoE Center)



Co-organised by

- C-MET, Hyderabad
- InCerS Tamil Nadu Chapter
- Dept. of Ceramic Technology, ACTech, Anna University

# International Conference on Advanced Ceramics for Sustainability

## About the Event

The International Conference on Advanced Ceramics for Sustainability (Cera4s) explores the potential of advanced ceramics to address global sustainability challenges. The conference delves into three key themes: Energy, Environment, and Health. It is intended to have five special sessions that will showcase cutting-edge research in these areas, which enables fostering collaboration among leading researchers, industry experts and scientists.

Nestled in the vibrant city of Chennai, it will be held at IIT Madras, a premier institute of technology which is an institution of national importance, providing a perfect backdrop for this forward-looking conference. In association with the School of Sustainability, IIT Madras and Research Center on Ceramics Technologies for Futuristic Mobility, and co-organized by ACTech, Anna University, InCerS Tamil Nadu Chapter and C-MET, Hyderabad, this event promises a stimulating exchange of ideas, exploration of cutting-edge advancements, and collaboration opportunities to shape the future of sustainable ceramics.

## Themes

**Energy** - Ceramic Innovations for Energy Production and Storage

**Environment** - Ceramic Solutions for Restoration and Preservation of Environment

**Health** - Sustainable Solutions for Advanced Healthcare Applications

## Special Sessions

- Energy-Efficient Sintering Techniques
- Ceramic Technologies for Futuristic Mobility
- Additive Manufacturing of Ceramics
- Ceramic Manufacturing in Outer Space
- Rising-Stars Symposium

## Important Dates

**Submission of Abstracts**

July 15, 2024

**Acceptance Notification**

July 30, 2024

**Registration without late fee**

August 31, 2024

## Registration

For more details visit: [www.cera4s.in](http://www.cera4s.in)

Categories	Registration Fees	
	Before 31.08.2024	After 31.08.2024
Corporate Members - Large Scale Unit (for 2 persons)	₹17,700	₹20,060
Corporate Members - Small Scale Unit (for 1 person)	₹8,850	₹10,030
Members and Life Members	₹6,490	₹7,080
Members retired from service (for more than 25 years of membership)	₹3,540	₹4,130
Members 70 years old and above (for more than 35 years of membership)	Free	Free
Accompanying Spouse (without registration kits)	₹2,950	₹2,950
Full time PhD students including Project Assistant, excluding Post Doctoral Fellow	₹4,130	₹4,720
Students (BTech / MTech)	₹1,416	₹1,534
Non Members - Others	₹11,800	₹11,800
SAARC Delegates	₹6,490	₹7,080
Foreign Delegates	US\$ 360	US\$ 400

\*GST Inclusive

# International Conference on Advanced Ceramics for Sustainability



## Chairperson

Dr. Ratheesh R  
Director, C-MET,  
Hyderabad



## Vice-Chairperson

Mr. T K Chakraborty  
Site Director, Bhiwadi,  
Saint-Gobain India



## Vice-Chairperson

Dr. Shyam S Rao  
Corporate Technical Officer,  
Carborundum Universal Ltd.



## Organising Secretary

Dr. Ravi Kumar  
Professor,  
IIT Madras



## Joint Secretary

Dr. Manisha Vidyavathy  
Professor,  
Anna University

## About Venue

The conference will be held at the Centre for Industrial Consultancy and Sponsored Research (ICSR), Indian Institute of Technology Madras, Chennai. IIT Madras is among the institutes of national importance in higher education and research. It has been the top-ranked engineering institute in India for the past seven years in the National Institutional Ranking Framework (NIRF), Government of India, since this ranking system was announced in 2015. Much of the campus is a protected forest carved out of the Guindy National Park, home to many animals that are not commonly seen in a busy city like Chennai.

## Contact



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