



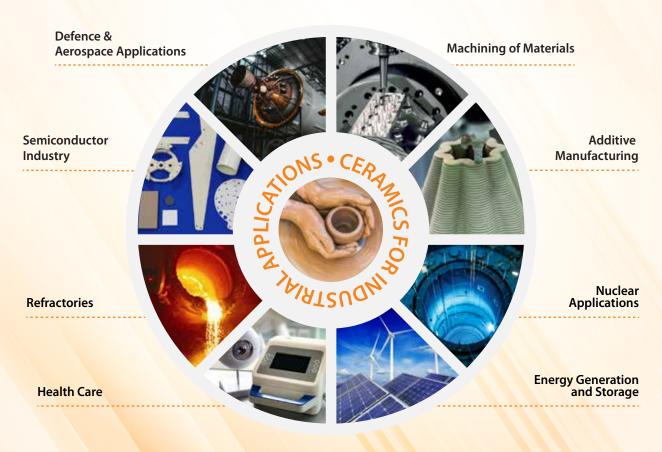
International Conference on

Research Advancements and Industrial Challenges in Glass and Ceramics (RAICGC 2025)

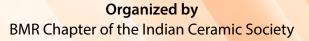
On the occasion of

89th Annual Session of the Indian Ceramic Society

Date: 27th – 29th November 2025 Venue: IIT Bombay, Mumbai, India













Co-organized by

IIT Bombay, BARC, CoEP Technological University

About RAICGC 2025

The International Conference on Research Advancements and Industrial Challenges in Glass and Ceramics (RAICGC 2025) will be held on the occasion of the 89th Annual Session of the Indian Ceramic Society (InCerS). This prestigious event is organised by the InCerS-Bombay Metropolitan Region (BMR) Chapter, together with IIT Bombay, BARC and COEP Technological University, Pune.

RAICGC 2025 aims to bring together researchers, academicians, industry professionals, and students deliberate on the latest advancements and challenges in the fields of glass, ceramics, and related materials. The conference will serve as a platform for knowledge industry-academia exchange, collaboration, and the promotion of cutting-edge innovations in science and technology.

Key Highlights of the Conference

- More than fifty invited speakers from academia and industry
- Fourteen different sessions with many along industry verticals / applications
- A special session to hear experiences of Ceramic Practitioners
- · Panel discussion at the end of each session
- Special plenary Inspirational talks on their journeys by Academicians and Industrialists / Founders
- · Panel discussion on Ceramic Education
- · Career fair
- Technology / Product Show-case: A special stall to
 - Display Products (TRL 4 5) developed by researchers
 - Display of products by "infant" entrepreneurs (company formed within five years)
 - Technologies available for Transfer

It will be a shared stall with no cost, subject to eligibility and availability of space (Write to us at raicgc2025@gmail.com with Subject: "Request for Tech Show-Case")



Session Themes



01 Shape Forming of Ceramics



02 Ceramics for Health Care & Dental Applications



O3 Ceramics for Semiconductor Industry



04
Electronic and
Magnetic
Ceramics



Ceramics for Advanced Batteries



06 Refractories



07 Ceramics for Defence & Aerospace Applications



08 Ceramics for Nuclear Applications



09 Additive Manufacturing of Ceramics



10 Advanced Ceramics



Traditional Ceramics including Raw Materials:
(a) Ceramic Tiles and Allied Products,
(b) Potteries,
(c) Insulators / Fuse Bodies



12 Glass and Glass Ceramics



13 Functional Ceramics



14 Ceramics for sustainability

Additional Themes (By Invitation Only)

Ceramic Education: Status, Evolving Needs and Challenges

Inspirational Journeys of Eminent Academicians Inspirational Journeys of Industry Leaders & Entrepreneurs

Patrons

Prof. Shireesh Kedare, Director, IIT Bombay and Shri Vivek Bhasin, Director, BARC

National Committee

Prof. A.K. Tyagi (HBNI)

Saurabh Khedekar (Hindalco)

Prof. Bikramjit Basu (CGCRI)

Dr. Atanu R Pal (Tata Steel)

Dr. R. Vijay (ARCI)

Sudipta Saha (Prism Johnson)

Dr. R. Tewari (BARC)

Dr. Sitendu Mandal (InCers)

Dr. Shyam Rao (CUMI)

Dr. C.D. Madhusoodana (BHEL)

Local Organizing Committee

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(Convenor, Ex-IIT Bombay)

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(IIT Bombay)

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(Organizing Secretary, IIT Bombay)

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(IIT Bombay)

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(Pillai College of Engineering, Mumbai)

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(IIT Bombay)

Prof. Pradeep Dixit
(IIT Bombay)

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(IIT Bombay)

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Prof. Amartya Mukhopadhyay

(IIT Bombay)

Prof. Saurabh Kapoor (Sterlite Technologies Ltd.)

Prof. Deepoo Kumar
(IIT Bombay)

Prof. Smrutiranjan Parida
(IIT Bombay)

Dr. Tarasankar Mahata (BARC)

Sabyasachi Roy (Ceramat)

Prof. N Jaya Balila (IIT Bombay) Dr. Amit Sinha (BARC)

Ashwini Kumar Jain
(ANTS Ceramics)

Prof. Tanushree H Choudhury
(IIT Bombay)

Dr. Abhijit Ghosh (BARC)

Dev Bhise (Bhise Ceramics)

Dr. P.K.Patro (BARC)

Chandrashekhar Patil (JSW)

Dr. Deep Prakash (BARC)

Dr. T S R Ch Murthy (BARC)

Mahasin Hossain (JSW)

About Indian Ceramic Society (InCerS)

Indian Ceramic Society, is the one and only Society in India for the propagation of the art, science and technology of ceramics, refractories, glass and related materials and was founded on April 15, 1928 under the dynamic guidance of Pt. Madan Mohan Malaviya, a great educationist, with the primary objective of promoting the advancement of ceramic science, arts and technologies, by bringing into close contact those engaged in these pursuits with a view to developing a synergy among them. At present, the Society has 14 local chapters, one international chapter and 5 student chapters with a membership of over 2400. The quarterly publication of the Society, 'Transactions of the Indian Ceramic Society,' has an impact factor of 1.5 and is co-published with Taylor & Francis Group (T&F), UK. InCerS is in collaborative partnership with The American Ceramic Society (ACerS) as also with The European Ceramic Society (ECerS).

For more details visit: www.incers.org

MUMBAI — The Hosting City

Mumbai (formerly called Bombay), the capital of Maharashtra, is India's largest city and its financial, commercial, and entertainment hub. Located on the west coast of India, Mumbai is known for its dynamic blend of tradition and modernity. The city is often called the 'financial capital of India' due to its importance in trade, finance, and technology.

Mumbai is also the heart of Bollywood, the world's largest film industry. The city features famous landmarks like the Gateway of India, Marine Drive, Chhatrapati Shivaji Maharaj Terminus (CST), and Elephanta Caves, all offering glimpses into Mumbai's rich history. The city's vibrant street food culture and cosmopolitan atmosphere make it a dynamic and influential metropolis.

Mumbai has an extreme tropical wet and dry climate. During November, the average maximum and minimum temperatures are around 31.8°C and 22.4°C, respectively.

About the Venue — IIT Bombay

The conference program including the industrial exhibition will be held at Victor Menezes Convention Centre (VMCC) IIT Bombay. IIT Bombay is an autonomous institute and deemed university governed by a board of governors, chaired by the president of India. This prestigious institute was established in 1958 and its campus covers 200 hectares in Powai, Mumbai. It received significant support from UNESCO and the government of the USSR, with equipment, experts, and fellowships facilitating its growth. In 1961, an Act of Parliament granted it the status of an institution of national importance, allowing it to confer its own degrees and diplomas. It attracts top-tier students. Its renowned faculty drives research and academics, forging collaborations with national and international peers. Alumni excel in various fields, contributing to industry, academia, research, and more. The institute offers innovative short-term courses, continuing education, and distance learning. Faculty members have received prestigious awards, including the Shanti Swaroop Bhatnagar and Padma honours. It provides a fully residential experience with hostels, dining, sports, and recreational facilities.



Registration information

Link for online registration: https://incers.org/annual-reg.php

	Category of delegates	Registration Fees (RS)
1	Corporate Members	11,800
2	Members and Life Members	8,850
3	Members retired from service (provided he/she is continuous member for minimum 25 years)	4,130
4	Members 70 years old and above / continuous members for >35 years	Free
5	Accompanying Spouse (without registration kits)	3,540
6	Students (BTech/MTech), Full time PhD students including Project Assistant, excluding Post Doctoral Fellow	5,900
7	Student members (BTech/MTech)	1,770
8	Non Members & SAARC Delegates	14,160
9	Foreign Delegates	US\$ 600

The registration fees (including 18% GST)

Account details for bank transfer are as follows:

(the respective delegate should provide his/her full details along with UTR no. / Bank reference no. to the Honorary Secretary via email at incers1928@gmail.com)

Beneficiary: The Indian Ceramic Society Bank Account no.: 08560100007854

Account Type: Savings

Bank Name: Bank of Baroda Branch: Jodhpur Park, Kolkata

IFSC Code: BARBOJODCAL (Fifth Character is Zero)

Hotels near IIT Bombay

IBIS LBS Marg (Vikhroli)

Beatle (Powai)

Rodas (Powai)

Melhua (Powai)

Caliph (Powai)

Westin (Powai)

You may consider making hotel reservations through various online sites such as booking.com etc for better rates

Other option to locate and book accommodation in areas nearby IIT may be done through Airbnb.co.in

For student participants and others wishing to live in a student hostel (subject to availability):

Please email at accommodation@raicgc25.com

Rates for advertisement in the Souvenir

Back Cover:	Rs. 75,000/-
Inside Cover:	Rs. 45,000/-
Full Page Colour:	Rs. 30,000/-
Half page Colour:	Rs. 15,000/-
Lunch / Dinner Sponsor	Rs. 3.5 lakh

Rates for Exhibition Stall

Rates of Stalls (Subject to availability of stalls at the time of booking)

2m x 2m Rs. 50,000/- I 4m x 2m Rs. 1,00,000/-

For further information, please contact:

Prof. Parag Bhargava

Secretary, Organizing Committee Email: info@raicqc25.com

Conference Website: https://raicgc25.com/

Please note that the transportation will only be made available from the place of stay to the conference venue and back.

Detailed conference program will soon be available on the conference website. Please check periodically for updates.