

ICAGGC 2022

*International Conference
on Advances in Glass
& Glass-Ceramics*

(Hybrid Mode)
August 23-25, 2022

Organised by

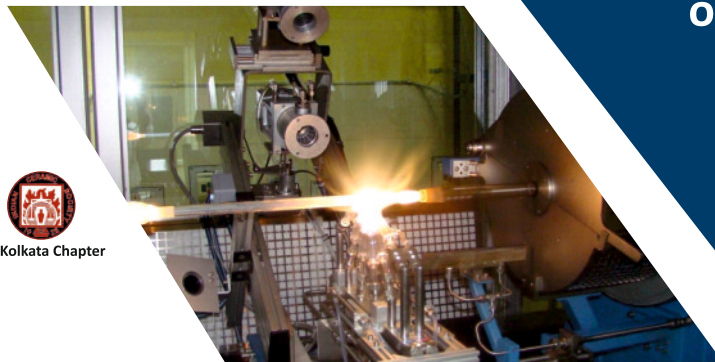
Council of Scientific and Industrial Research - Central
Glass and Ceramic Research Institute,
Kolkata 700 032, India



In Association with



Kolkata Chapter



(An initiative under the
United Nations
International Year
of Glass 2022)



International Conference on Advances in Glass and Glass-Ceramics

ICAGGC 2022

CSIR-CGCRI is going to organize an “International Conference on Advances in Glass & Glass-Ceramics (ICAGGC-2022)” in the hybrid mode during August 23-25, 2022 in CSIR-CGCRI, Kolkata, India. The conference will be organized in association with the All India Glass Manufacturers' Federation (AIGMF), Indian Ceramic Society (ICS), Kolkata Chapter and Glazing Society of India (GSI). This is an initiative for celebration of the United Nations International Year of Glass 2022. Broadly the conference will cover science and technology of glass with emphasis on recent developments and future trends.

The aim of the conference is to bring together eminent international experts to deliver lectures on innovative, cutting-edge topics in the field of specialty glass, highlighting the recent technological advances. Some of the leading industries in the field are expected to share their vision on futuristic technologies and applications. The conference will, undoubtedly, promote a thorough exchange of ideas, knowledge and experience among participants to delineate the futuristic issues and challenges facing the glass technology. We are expecting participation of about 200 international and national delegates including senior executives from leading industries and stalwarts from the glass research community. Students from the schools/colleges will be invited to attend the conference to disseminate importance of glasses to the common masses as per mandate of CSIR Jigyasa and Azadi Ka Amrit Mahotsav celebrations initiated by the Government of India. On behalf of the Organizing Committee, we warmly welcome you to the City of Joy for this great event.



CSIR-Central Glass & Ceramic Research Institute, Kolkata (CSIR-CGCRI)



Established in 1950 as a constituent laboratory of the Council of Scientific and Industrial Research (CSIR), the CSIR-Central Glass and Ceramic Research Institute (CGCRI) was built with an aim to make post-independent India self-reliant in strategic, economic, industrial and socio-economic fronts through development and deployment of indigenous technology solutions. The institute currently engage in both basic & applied R&D with associated translational components. The institute represents a key research facility for materials science and engineering specializing in the domain of glass and ceramics. Apart from core R&D activities covering basic, applied and translational

research, the institute undertakes specialized testing and characterization services; trans-disciplinary human resource development in glass & ceramics; and outreach. Two outreach centres at Khurja and Naroda are pivotal in social front-ending of institutional knowledgebase in the socio-economic sectors of pottery, tiles manufacturing etc. Specialty glasses (Radiation shielding glasses, optical glasses, laser glasses etc.) remains one of the key strengths of the institute; along with specialty ceramics, refractories, coatings & composites, ceramic membranes, fibre optics and photonics, functional materials and energy materials to name a few.

All India Glass Manufacturers' Federation (AIGMF)



AIGMF was founded in 1944 and is the sole representative body for all segments of the Indian Glass Industry consisting of large, medium and small-scale manufacturers. The Federation is made up of five Regional Associations viz., Eastern India Glass Manufacturers' Association (EIGMA)- Kolkata, Northern India Glass Manufacturers' Association (NIGMA)- New Delhi, South India Glass Manufacturers' Association (SIGMA)- Hyderabad, UP Glass Manufacturers' Syndicate (UPGMS)- Firozabad, and Western India Glass Manufacturers' Association (WIGMA)-Mumbai. AIGMF also publishes Glass News and Kanch (quarterly journal of Glass Industry) which are distributed to over 15,000 stakeholders worldwide both in print and e-version.

Glazing Society of India

Glazing Society of India (GSI) is a not for profit, independent, inclusive technical organization working on standardization, testing, certification, research and capacity building for Glass, Profiles, Glazing Systems and its associated materials for quality performance in the areas of energy efficiency, safety, structural aspects, acoustics, fire resistance and others.

Having representation from a cross section of

Indian Ceramic Society (InCerS)



Indian Ceramic Society (InCerS), a non-profit organization, was established in 1928 with the active support of Pandit Madan Mohan Malaviya, the main architect for establishing the Banaras Hindu University (BHU), Varanasi. During the last ninety one years the Society has Expanded considerably with membership covering manufacturers, professionals, academicians, technologists, R&D workers, artists, craftsmen, students and so on.. The primary objective of InCerS is to promote the advancement of ceramic science, arts and technologies, publishing scientific and technical books and journals, holding annual sessions, meetings, discussions, symposia and exhibitions on the subjects of interest.

InCerS publishes a quarterly journal called 'Transactions of the Indian Ceramic Society' (TICS) since 1941.



stakeholders covering manufacturers, users, policy consultants, academia, scientific professionals etc., GSI in collaboration with its respective Academic and Institutional Partners has jointly established three “first of its kind state-of-the-art research and testing facilities for Architectural Glass, Glazing Systems and its associated materials” in India located at CSIR-CGCRI, Kolkata, IIT, Madras and CEPT University, Ahmedabad.



Venue



CSIR- Central Glass and Ceramic Research Institute, Kolkata

Located on the eastern bank of the River Hooghly, Kolkata, the capital city of West Bengal and a key metropolitan city of India is one of the cradles of scientific and cultural activities of the country. Having a vibrant research and educational ecosystem that is backed up by a glorious past, Kolkata harbours some of the finest institutions of learning; extraordinary museums and parks and a suave cuisine. The

cosmopolitan culture of the city attracts people from afar. The nearest airport is Netaji Subhas Chandra Bose International Airport, situated around 22 Km from the venue. The city has two main main Railway Stations Howrah and Sealdah, which are 8 km and 15 km away respectively from the venue. August is the monsoon month in Kolkata with occasional showers interspersed by clear sunny skies.



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Registration

For Indian Delegates

Students	
Off-line	₹ 3000
Online	₹ 1000
Scientists/Academician	
Off-line	₹ 4000
On-line	₹ 2000
Industry Participants	
Off-line	₹ 5000
Online	₹ 2500

(GST 18 % extra)

For Foreign delegates

For registration of foreign delegates, participants are requested to contact with the Conference Secretariat.

Payment Mode

Beneficiary	Central Glass & Ceramic Research Institute
Bank Account no.	30267963259
Bank and Branch Name	State Bank of India, Jadavpur University Branch
Branch Code	00093
IFS & RTGS Code	SBIN0000093

For Online Registration, please visit

www.icaggc2022.org



Call for Papers

Researchers are requested to submit their abstracts for oral/poster presentations in the field of glass and glass-ceramics. Abstracts within 300 words may be submitted online at www.icaggc2022.org before June 30th, 2022. Acceptance of the abstracts for presentations will be communicated to the authors by July 15th, 2022. For online submission of the abstract and other information about the conference please visit www.icaggc2022.org. The abstracts are expected from the following topics related to glass science and technology.

TOPICS

- Structure and properties of glass
- Simulation and modelling on glass
- Glasses for photonic applications
- Glass for energy and environment
- Multifunctional glass and glass-ceramics
- Manufacturing and processing of glass
- Glass and Glass ceramics for advance application

The abstract template can be found in the conference website and participants are requested to strictly adhere to the guidelines as mentioned in the Call for papers in the website.

For Online Abstract Submission, please visit

www.icaggc2022.org

Last date of abstract submission

June 30,2022

Acceptance Notification

July 15,2022



Sponsorship Tariff

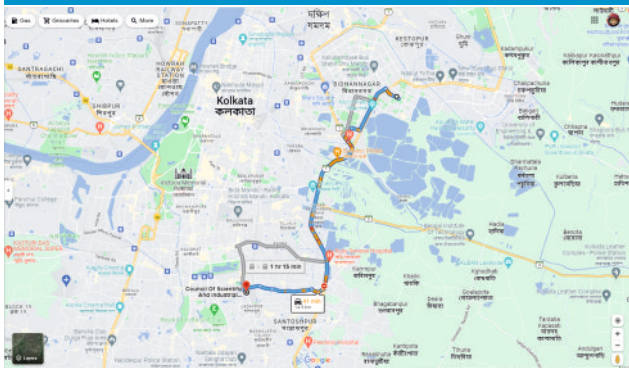
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Exhibition	20,000	Logo and one page display during the Virtual Exhibition session. Link to content will be given in webpage for 1 year	1	20 min virtual or physical slot for display their Product/services
Advertisement	10,000	One page display between session. Link to advertisement content will be given in webpage for 1 year	Nil	Nil
	10,000	one page in e-abstract book		

GST 18% extra

Key Dates

Last date for abstract submission : **June 30,2022**
 Acceptance Notification : **July 15,2022**
 Last Date of Registration : **July 31,2022**

Online Abstract Submission/ Registration
www.icaggc2022.org



Contacts

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Conference Secretariat

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