



PATRONS

Dr. Ajit Kumar Mohanty
Director,
Bhabha Atomic
Research Centre (BARC)

Prof. A. B. Pandit
Vice Chancellor
Institute of Chemical
Technology (ICT)

Prof. J. B. Joshi
Emeritus Professor,
Homi Bhabha National
Institutes (HBNI)

Dr. O. P. Bahl
President,
Indian Carbon Society (ICS)

Mr. K. K. Bangur
Graphite India Ltd.

Mr. Ravi Jhunjunwala
HEG Ltd

NATIONAL ADVISORY COMMITTEE

Dr. Vivek Bhasin
BARC

Dr. A. K. Tyagi
BARC

Dr. R. B. Mathur
ICS

Dr. L. M. Manocha
ICS

Mr. Praveen Saxena
Bhumishta Infra Services

Dr. S. R. Dhakate
CSIR-NPL

Dr. P. K. Jain
ARC International

Mr. Paresh Patel
Schutz Carbon

Mr. Manish Gulati
HEG Ltd

Dr. A. Udayakumar
CSIR-NAL

Prof. Anchal Shrivastava
BHU

Dr. T.L. Dhami
ICS

Dr. V. S. Tripathy
Sabre Safety Pvt Ltd

Prof. Swati Sharma
IIT MANDI

Dr. Manoj Srivastava
CSIR-IIP

ORGANIZING COMMITTEE

Dr. Raghendra Tewari, BARC
Conference Chairman

Dr. Ashok K. Arya, BARC
Conference Co-Chairman

Dr. Kinshuk Dasgupta, BARC
Conference Convener

Dr. Jyoti Prakash, BARC
Conference Secretary

Dr. Manishkumar D Yadav, ICT
Conference Treasurer

Mr. Niraj Bhukhanwala
Bhukhanwala Industries

Dr. B. P. Singh
CSIR-NPL

Dr. D. K. Singh
BARC

Dr. Kartikey Yadav
BARC

Dr. Sanghamitra Chatterjee
ICT

Mr. Amit Kaushal
BARC

Mr. Rajath Alexander
BARC

Mr. P. T. Rao
BARC

Mr. R. K. Seth
CSIR-NPL

Mr. S. A. Thakur
BARC



For more details please visit:

www.carbonindia-iccm.com

Conference Secretariat

Dr. Jyoti Prakash

Conference Secretary, ICCM 2023

Indian Carbon Society, Maharashtra Chapter

C/o Materials Group,

Bhabha Atomic Research Centre, Mumbai – 400085

Email: secretaryiccm2023@gmail.com

Ph no: 022 25593924 | Mob No.: +91-9969149591

Alternate Contact No.:

Dr. Kinshuk Dasgupta

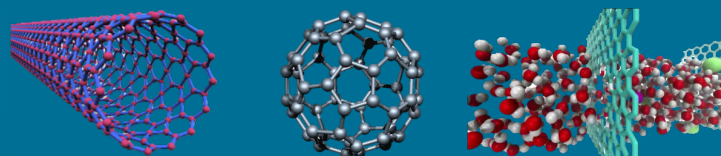
+91-8828042308

Mr. Amit Kaushal

+91-9967354391

Dr. Manishkumar Yadav

+91-9930225424



Indian Conference on Carbon Materials 2023

Carbon for Sustainable Future

November 30 - December 2, 2023

DAE Convention Centre, Anushaktinagar,

Mumbai



Organized by:

Indian Carbon Society, Maharashtra Chapter

Technical Associate:

Materials Group, Bhabha Atomic Reserch Centre



www.carbonindia-iccm.com

Introduction

CARBON is a unique material with wide range of structures and properties. Though the research on carbon based materials started centuries ago, the interest has renewed with the advent of newer and exotic forms of carbon. The Indian Carbon Society, formed in 1979, has been organizing conferences on carbon materials at regular intervals till the pandemic disrupted the world. Since the last conference on Carbon Materials in 2019, when the researchers, students and industry representative met physically, there has been a gap of 4 years. To rejuvenate the researchers and the practitioners, the Maharashtra Chapter of Indian Carbon Society along with Materials Group, BARC is pleased to invite you to the **Indian Conference on Carbon Materials (ICCM)-2023** at **DAE Convention Centre, Bhabha Atomic Research Centre** during **November 30 - December 2, 2023** and provide you a forum in which the latest scientific and technical developments in the field of carbon will be discussed. This is an excellent platform for the researchers, academicians, students and industrialists to showcase their works and interact among themselves.

ABOUT THE ORGANIZERS

Indian Carbon Society-Maharashtra Chapter was started to tap the huge potential of academia-industry partnership of western India, where a large number of industries, research institutes and educational institutes dealing with carbon materials coexist.

The Materials Group of Bhabha Atomic Research Centre is actively involved in the research and development of carbon based materials for energy applications, composite applications, sensor applications and separation science and technology.



CONFERENCE TOPICS

- Carbon Fibers and C/C Composites
- Graphite and Industrial Carbon (Precursor to Finished Products)
- Carbon for Energy and Storage
- Carbon in Biology, Medicine and Health
- Novel synthesis Routes and Innovation in Carbon Technology
- Carbon in Sensors
- Nanocarbons and Heterocarbons
- Carbon in catalysis
- Carbon in Adsorption and Separation Technology
- New Carbon Materials (Mxene, Carbyne, Biphenylene, Long-range Porous Carbon, Carbide etc)

SPONSORSHIP

The Organizing Committee requests the corporates for active role in the form of sponsorships/advertisements/exhibitions.

➤ **Platinum Sponsorship: INR 5,00,000/-**

Includes complementary registration for up to five delegates, industrial exhibition stall, inclusion in the back drop in main session and entrance, advertisement on conference website, full page color advertisement in the souvenir of the conference

➤ **Gold Sponsorship: INR 3,00,000/-**

Includes complementary registration for up to three delegates, industrial exhibition stall, advertisement on conference website, inclusion in the back drop in parallel session full page color advertisement in the souvenir

➤ **Silver Sponsorship: INR 1,00,000/-**

Includes one complementary registration of delegates, industrial exhibition stall, full page B&W advertisement in the souvenir

SPONSORSHIP DINNER/LUNCH/HIGH TEA

➤ **Conference Dinner: INR 4,00,000/-**

Includes complementary registration for up to two delegates, Inclusion in the backdrop, advertisement on conference website, banner at site, full page color advertisement in the souvenir

➤ **Conference Lunch: INR 2,50,000/-**

Includes complementary registration for up to two delegates, inclusion in the backdrop, advertisement on conference website, banner at site full page B/W advertisement in the souvenir

➤ **High Tea: INR 1,00,000/-**

Includes one complementary registration of delegates, inclusion in the back drop, one full page black and white advertisement in the souvenir

ADVERTISEMENT TARIFF

A limited space will be provided in the Souvenir for advertisements from Industrial Entrepreneurs and interested public/private sector organizations for furthering their commercial interests. The advertisement material along with the tariff amount as given below may be sent to the Convener in the form of cheque/demand draft/NEFT to conference account

➤ **Back cover page (Colour) : ₹50,000/-**

➤ **Inside Back page (Colour) : ₹40,000/-**

➤ **Inside Full page (Colour) : ₹25,000/-**

➤ **Inside Full page (B&W) : ₹15,000/-**

AWARDS

In recognition to their contribution to Science and Technology of Carbons by the Indian Scientists/ Technologists/ Engineers/ workers, the Indian Carbon Society presents following awards at the time of the conference. Details about the awards and application forms can be downloaded from the conference website ([www.carbonindia-iccm.com](http://indiancarbonsociety.org/downloads/)) or society website. (<http://indiancarbonsociety.org/downloads/>)

- B. D. BANGUR AWARD
- L. N. J. AWARD
- Best PhD Thesis Award in the field of carbon (Thesis accepted on or after 1.12.2020 is eligible)
- Best Innovation Award 2023 in the field of carbon science and technology

STUDENT AWARDS

The Best Oral and poster presentation awards will be given to young researchers working in the area of carbon material. Candidates will be selected based on the novelty of their R&D Work and his/her oral presentation. The candidates are required to register for oral / poster awards while submitting the abstract with letter from his/her supervisor and proof of studentship. The maximum age limit is 30 years as on 30.10.2023

TRAVEL ASSISTANCE

The Society has decided to offer travel grant (Limited to maximum III AC to and fro rail fare) to young researchers (up to the age of 30 years as on 30.07.2023), who wish to attend the conference and present their work. Those desirous of availing this grant should write to the secretary along with the extended abstract latest by 15 September 2023. The society will convey the decision of travel grant latest by 01 October 2023.

REGISTRATION

Category	Before October 1st, 2023	After October 1st, 2023
Member of ICS	₹ 5000	₹ 5500
Students of ICS Members	₹ 2000	₹ 2500
Non-Members (Academic)	₹ 5500	₹ 6000
Non-Members (Professional)	₹ 9500	₹ 10000
Students / Superannuated	₹ 2500	₹ 3000
Scientists / Spouse		
Foreign Participants	\$ 450	\$ 500
Foreign Student Participants	\$ 250	\$ 300

Bank Account Details:

Account Name : ICCM 2023 | **Bank Name :** State Bank of India

Account Type: Current | **Account Number :** 41779569690

CIF No: 91132643626 | **IFSC:** SBIN0011075 | **MICR:** 400002180

SWIFT Code: SBININBB355, Hindu Colony, Dadar Branch

For more information visit our website: www.carbonindia-iccm.com

CALL FOR PAPERS

Authors are requested to submit extended abstracts through online portal. The selected papers will be published in indexed journal.

Deadlines

Extended abstract July 30, 2023

Acceptance of Abstract August 30, 2023