

IASTA National Conference 2023



IASTA-2023

December 12-14, 2023

www.iasta2023.com

Venue

Hotel Vivanta, Navi Mumbai

Organized by

Indian Aerosol Science and
Technology Association
(IASTA)

Contact

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Welcome to the IASTA 2023

IASTA Conferences are organized by the Indian Aerosol Science and Technology Association (IASTA). IASTA conference 2023 will take place in Navi Mumbai (India) between December 12-14, 2023.

The aim of IASTA 2023 is to provide a platform to aerosol researchers, technocrats, policy-makers and students for presenting their ideas, research work and views. It will give an opportunity to participants to interact, collaborate and contribute towards the growth of aerosol science and engineering in India. The conference will also offer a chance to industries for showcasing their technologies, products and innovations as well as for participants to gain from this exchange. We look forward to welcome you all in Navi Mumbai.

- Conference Organising Committee

About IASTA

The Indian Aerosol Science and Technology Association (IASTA) is a professional organization for scientists and engineers endeavoring to advance aerosol research in the Indian context. IASTA addresses various interests spanning Environmental Sciences, Occupational Safety and Public Health, Industrial and Medical Applications, and Nuclear Safety and includes the disciplines relevant to the Indian context like Pollution, Indoor Air Quality, and Filtration etc. IASTA is a member of the International Aerosol Research Assembly (IARA) and Asian Aerosol Research Association (AARA). It has maintained an active liaison between institutions in India and abroad. IASTA brackets a valuable spread of expertise with its over 600 members encompassing scientific, medical, industrial, and academic domains.

website: iasta.org.in

Scope of the conference

- Aerosol fundamentals – Physics, Chemistry and Biology
- Aerosol instrumentation and measurement techniques
- Aerosol characterization
- Aerosol cloud interactions
- Aerosols and air quality
- Aerosol transport and deposition
- Aerosol modelling
- Nanoparticles
- Nuclear and radioactive aerosols
- Health effects and bioaerosols
- Carbonaceous Aerosols

The conference will offer three days of plenary lectures, contributed papers in the form of platform, poster presentations, exhibition of different products, systems related to aerosol research, technology and allied areas.

Stalls & Exhibition

There will be a technical exhibition of various “Aerosol instrumentation” by reputed vendors. For stalls and exhibition related details, contact conference organisers.



Patrons

Dr. A. K. Mohanty, Chairman, AEC & Secretary, DAE
Dr. Pratim Biswas, Professor, University of Miami
Dr. U. C. Mishra, Ex Director, HS&EG, BARC

National Organizing Committee

Dr. D. K. Aswal, Director, HS&EG, BARC
Prof. Abhay Karandikar, Secretary, DST
Dr. B. Venkatraman, Director, IGCAR
Dr. M. Ravichandran, Secretary, MoES
Dr. Y. S. Mayya, Adjunct Professor, IIT Bombay
Dr. P. C. S. Devera, Professor, Amity University, Haryana
Dr. Chandra Venkataraman, Professor, IIT Bombay
Dr. B. K. Sapra, Head, RP&AD, BARC
Dr. S. N. Tripathi, Professor, IIT Kanpur (Convener)

Technical Program Committee

Dr. Neeraj Rastogi, Professor, PRL
Dr. G. Pandithurai, Scientist, IITM
Dr. M. Venkatratnam, Scientist, NARL
Dr. Sagnik Dey, Professor, IIT Delhi
Dr. Abhijit Chaterjee, Professor, Bose Institute
Shri I. V. Saradhi, Scientist, BARC
Dr. S. Anand, Scientist, BARC
Dr. Amit Patel, Scientist, IGCAR
Dr. B. Padma Kumari, Scientist, IITM
Dr. Kirpa Ram, Professor, BHU
Dr. Shani Tiwari, Scientist, NIO
Dr. Sunita Verma, Professor, BHU
Dr. Thaseem Thajudeen, Professor, IIT Goa
Dr. Shweta Yadav, Professor, Jammu University
Dr. Vijay Kanawade, Professor, University of Hyderabad
Shri Arshad Khan, Scientist, BARC (Convener)

Local Organizing Committee

Dr. Bijay Sahoo, Scientist, BARC
Dr. Rosaline Mishra, Scientist, BARC
Dr. Manoranjan Sahoo, Professor, IIT Bombay
Dr. Abhishek Chakraborty, Professor, IIT Bombay
Dr. Sandeep Kanse, Scientist, BARC
Ms. Mariam, Scientist, BARC
Mrs. Pallavi Khandare, Scientist, BARC
Sh. Tanmoy Sarkar, Scientist, BARC
Sh. Jayant Krishan, Scientist, BARC
Dr. Manish Joshi, Scientist, BARC (Convener)

Registration

Registration fee* (Non refundable) should be paid by cheque or through online transfer to conference account.

For registration, please visit following link

<https://www.iasta2023.com/registration>

Category	Early bird (upto Nov 15, 2023)	After Nov 15, 2023
Indian delegates (IASTA members)	Rs. 4000	Rs. 5000
Indian delegates (non-IASTA members)	Rs. 5000	Rs. 6000
Students	Rs. 3000	Rs. 4000
Foreign delegates	USD 200	USD 250
Industry delegates (Indian)	Rs. 9000	Rs. 10000
Industry delegates (Foreign)	USD 200	USD 250

*Taxes as applicable.

■The registration fees include:

- Full participation in IASTA 2023 sessions (Dec 12-14, 2023)
- Conference materials
- Tea/Coffee breaks
- Lunch (on conference days with evening session)
- Conference Dinner

Deadlines

Abstract submission deadline	15 September, 2023
Abstract acceptance notification	October 23, 2023
Early bird registration	November 15, 2023
Conference dates	December 12-14, 2023

Accommodation

Accommodation will be available in selected hotels at the concessional rates for IASTA delegates. Limited hostel accommodation (only for students) will be available on first cum first serve basis. The delegates will be required to pay for their accommodation.

Travel information

- Navi Mumbai is well connected to the rest of the country through rail/air/road route.
- The nearest airport to Navi Mumbai is Chhatrapati Shivaji Maharaj International Airport which is 25 kms from the Hotel Vivanta, Turbhe, Navi Mumbai.
- Distance between Hotel Vivanta, Turbhe, Navi Mumbai and major railway stations:

- Panvel Railway Station - 20 km
- Chhatrapati Shivaji Maharaj Terminus-32 km
- Mumbai Central Railway Station 30 km

Mumbai attractions

Gateway of India, The Asiatic Society, Bandra-Worli Sea Link, Mount Mary Church, Haji Ali, Shree Siddhivinayak Temple, The Taj Mahal Palace Hotel, Mahalakshmi Temple, Marine Drive, and many more..

