

International Organization for Medical Physics



International Conference on Medical Physics - 2023



AMPICON 2023 **AOCMP 2023** **ISEACOMP 2023**

Theme: Innovations in Radiation Technology & Medical Physics for Better Healthcare

December 6th - 9th 2023, DAE Convention Centre, Anushaktinagar, Mumbai, India



CONFERENCE BROCHURE



International Organization for Medical Physics



Dear Colleagues,

It gives us immense pleasure in inviting you to participate in the International Conference on Medical Physics - 2023 (ICMP-2023) which is to be held during 6th to 9th December 2023 at DAE Convention Centre, Anushaktinagar, Mumbai, India. The theme of the conference is "Innovations in Radiation Technology & Medical Physics for Better Healthcare". ICMP-2023 is the 25th International Conference of International Organization for Medical Physics (IOMP) and it is jointly organized by Association of Medical Physicists of India (AMPI), IOMP, Asia-Oceania Federation of Organizations for Medical Physics (AFOMP), and South-East Asia Federation of Organizations for Medical Physics (SEAFOMP). The 44th Annual Conference of AMPI (AMPICON-2023), 23rd Asia Oceania Congress on Medical Physics (AOCMP-2023) and International South-East Asian Congress on Medical Physics 2023 (ISEACOMP 2023) will also be held along with ICMP-2023.

Rapid growth and development of technology have taken place in recent years in the field of medical imaging and radiation therapy. The diagnosis and treatment of cancer is now personalized and fully technology oriented. The conference deliberations will cover each and every aspect of applications of physics in medicine including current and future Technologies of Medical Imaging and Radiation Therapy.

The scientific program of the conference will include all types of sessions and deliberations such as plenary sessions, special sessions, sessions on education & training and professional development, review talks on topics of recent interests and presentations on recent innovations in the discipline. A number of renowned experts will be presenting invited lectures on the most up-to-date topics of interest in the field of medical physics, radiation technology, radiation oncology, medical imaging and associated radiation safety. The participants will have the unique opportunity to take advantage of the formal and informal discussions with the experts.

We welcome you all to the megapolitan city Mumbai, which is the commercial capital of India. Mumbai is also known as the city that never sleeps and it is the perfect blend of culture, customs and lifestyles. Mumbai is dotted with plenty of architectural landmarks and it is the centre of Indian film industry (popularly known as Bollywood) and fashion industry. December is the perfect month for excursion in Mumbai and other parts of India.

We have made arrangements to make your stay comfortable and memorable both socially and scientifically and look forward to welcoming you at the mega event of Medical Physicists.

Conference Organizing Committee



Registration

Registration is pre-requisite for attending the conference and presenting a paper. Registration fee payable is listed below:

Resident Indian Delegates

Categories	Regular Registration (Till 15th Sept., 2023)	Late Registration (Till 31st Oct., 2023)	Spot Registration
AMPI Member	₹ 5000	₹ 6000	₹ 7500
NON-AMPI Member	₹ 6000	₹ 7000	₹ 8500
Associate Delegate	₹ 2500	₹ 3000	₹ 3500
Medical Physics Student	₹ 2500	₹ 3000	₹ 3500
AMPI Senior Citizen(>60Yrs)	₹ 2500	₹ 3000	₹ 3500

Overseas Delegates*

Categories	Registration Fee (Till 30th September, 2023)
SAARC Countries	USD 100
AFOMP/MEFOMP/SEAFOMP/FAMPO	USD 250
Medical Physics Students	USD 75
Other Countries	USD 300

VISA INFORMATION

- Entry to conference venue requires prior approval from Government of India, which is a time taking process. Therefore, registration for overseas delegate is open till 30th Sept, 2023 only. There will not be any provision for spot registration.
- E-visa (including e-business visa) are not allowed at conference venue. All overseas delegates are advised to obtained regular Business or Conference visa and get same stamped in the passport from the respective Indian Missions.
- Conference Invitation letters will only be sent automatically once your registration and payment has completed.
- For those who require a visa, please note that the Organizing Committee has no control over the visa application process, or the decision of the visa adjudicator in the embassy or consulate. The conference cannot be responsible for actual visa issuances. The process length varies from individuals, you're strongly advised to start your application as soon as you can.
- Should your application be denied, we cannot change the decision of the Ministry of Foreign Affairs, nor



IMPORTANT GUIDELINES

- Conference Registration is mandatory for all the delegates
- Photo ID is mandatory for all Delegates for Security Reasons to enter the Conference Area.
- Please ensure to wear a registration badge (Bar/QR Coded) in the conference area.
- Registration is non-transferable
- PG Students will have to submit a Valid College ID / Internship letter from HOD-Head of the Department/Institute
- Please mention your registration number in all future correspondence with Conference Secretariat
- For spot registrations: Payment will be accepted only by mode of cash/card. The disbursement of the delegate kit for the same will be subject to the availability.
- Delegate kit would be handed over only to the registered delegate.
- Entry of the Associate Delegate may be restricted to certain areas at the venue of the Event
- Organizer will not be responsible for any date change of the conference and any loss or theft of personal belongings
- 3% Bank charges will be applicable for registration
- Please provide your AMPI membership number if applicable
- Conference organizers are not responsible for postal delays /failure of deliver by post or failure of electronic communication.

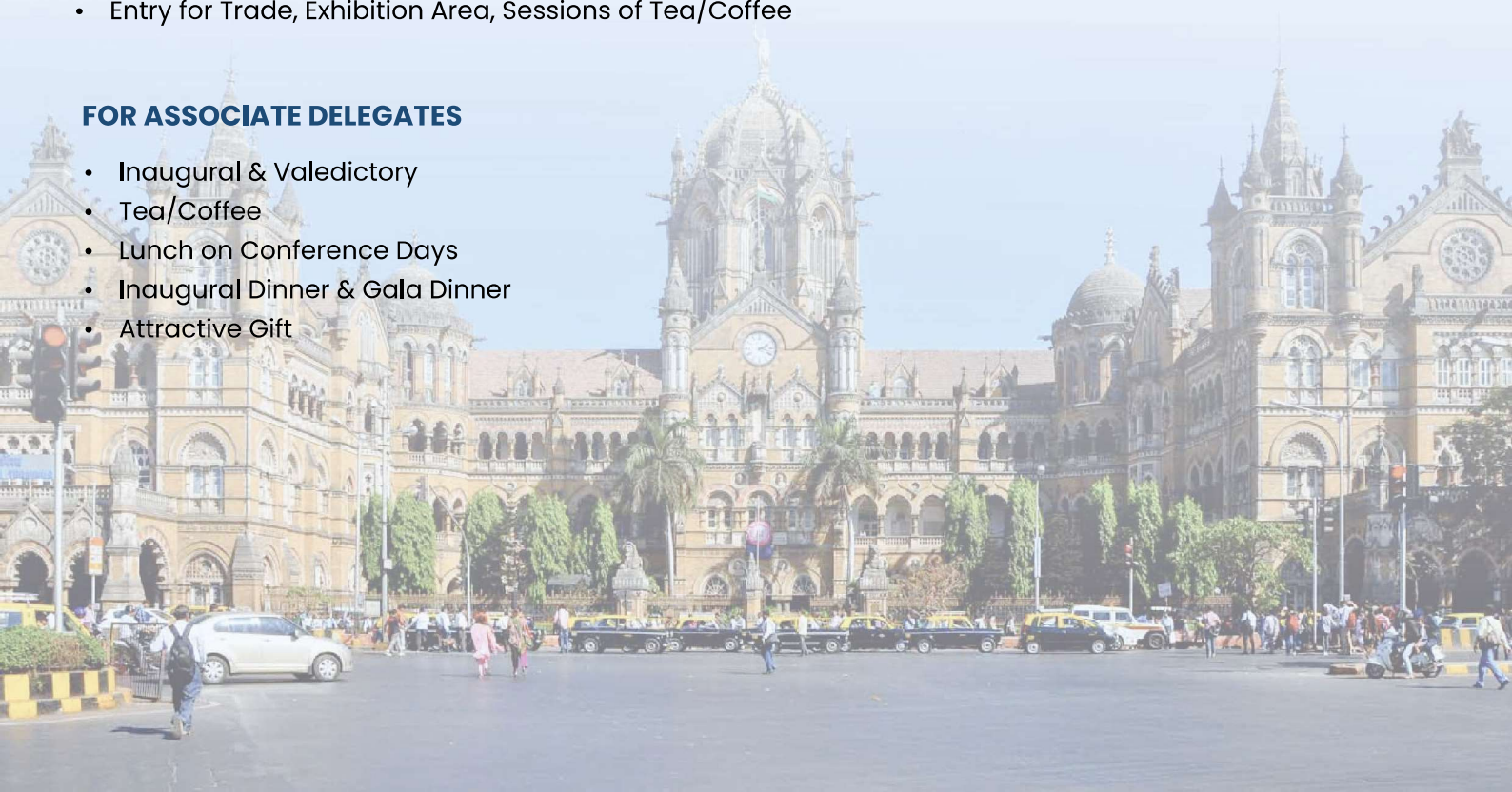
REGISTRATION INCLUSIONS

FOR DELEGATES

- Conferences Kit, Inaugural & Valedictory Functions, Conference Sessions
- Lunch on Conference Days, Dinners and Cultural Evening
- Entry for Trade, Exhibition Area, Sessions of Tea/Coffee

FOR ASSOCIATE DELEGATES

- Inaugural & Valedictory
- Tea/Coffee
- Lunch on Conference Days
- Inaugural Dinner & Gala Dinner
- Attractive Gift





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REGISTRATION FEE IS NOT INCLUDED

- Airport transfers
- Accommodation
- Travel insurance

CANCELLATION AND REFUND POLICY

- Cancellations request should be made in writing and sent to ICMP-2023 Secretariat – secretariat@icmp2023.org
- Cancellations request received till 30th September, 2023 will be entitled for only 80% refund of the registration amount paid.
- Cancellations request received during from 01st to 31st October, 2023 will be entitled for only 50% refund of the registration amount paid.
- No refund for cancellations request made after 1st November, 2023.

- The refund process will begin 30 days after the completion of the conference.

- *WhatsApp or SMS for the cancellation to any committee members will not be considered.





Scientific Programme and Topics of the Conference

All the proceedings of the conference will be conducted in English. The scientific programme of the ICMP-2023 will include invited lectures by the eminent national and international scientists/ medical physicists/ radiation oncologists, presentations of proffered oral and poster papers, educational treatise and trade presentations. Recent developments in technology of radiation medicine and methodology of medical imaging and radiation therapy will be of special attraction. The conference deliberations will be useful for radiation scientists, medical physicists, radiation oncologists, radiologists, radiobiologists, dosimetrists and radiation technologists. Following will be the broad topics of the conference:

- Information Technology, Artificial Intelligence, and Automation Processes
- X-ray Radiography, Fluoroscopy, Interventional Radiology and Mammography
- Computed Tomography and Cone Beam CT
- Diagnostic Imaging Using Non-Ionizing Radiation
- Nuclear Medicine, Diagnosis and Therapy
- Photon and Electron Beam Therapy
- Brachytherapy
- Particle Beam Radiotherapy (Proton, Carbon, Dual Particle, BNCT)
- Modeling and Simulation
- Dosimetry and Radiation Protection
- Quality Assurance and Auditing
- Image Processing
- Medical Physics Education and Training
- Miscellaneous

Guidelines for Abstract Submission and Presentation

- The scientific committee of ICMP-2023 invites the submission of abstracts for the International Conference on Medical Physics-2023.
- Abstracts must be submitted online at the submission portal of the ICMP-2023 website only.
- Maximum two abstracts can be submitted by a presenting author
- All abstracts submitted should be original and must not have been submitted elsewhere.
- Abstract title should be brief and reflect the content of the abstract.
- The abstract should not exceed 350 words (body of the abstract, including spaces) and should be structured as follows:
 - Purpose/Background
 - Materials/Methods
 - Results
 - Conclusions



- The use of standard abbreviations is desirable. A special or unusual abbreviation must be explained at first use.
- Only one table and one figure (max. size 500 kB) is allowed in the abstract.
- Authors may indicate their presentation preference (Oral/Poster).
- However, Scientific Committee will take the final decision about the type of presentation after acceptance of the abstract
- Once the final submission is made under your login ID, no further edits will be entertained.
- The presenting author will be notified by email about acceptance and other details.
- In case of the author's unavailability for presentation, one of the co-authors may present the work, provided they register for the conference.
- Registration is mandatory for presenting/publishing the abstract
- Important dates:
 - Last date of Abstract submission – 30th June 2023
 - Notification of abstract decision: 31st August 2023 onwards.
- For any queries regarding abstract submission please write to us on abstract@icmp2023.org

Abstracts of invited/ guest lectures and accepted proffered papers will be published in the special issue of Medical Physics International, a Journal of International Organization of Medical Physics.

LED/LCD projector will be available for presentation of invited/ guest or oral papers. Facility for preview will also be provided. The tentative duration for presentation of ICMP School Courses, invited/ guest lecture and proffered papers will be 45, 25 and 15 minutes respectively. The duration of presentation also includes the time for questions and answers/ discussion.

Poster paper will be presented as ePoster. All electronic poster presenters should upload their presentation via the ICMP-2023 website. First authors will be sent an email with instructions well in advance. If you do not receive this email, please email us: abstract@icmp2023.org

No submissions will be accepted after 30th June 2023.

- All submissions must be in Microsoft PowerPoint format. Only one PowerPoint file may be submitted per electronic poster.
- All E-Posters will be presented at numbered monitors in the Display Area.
- The time allotted for E-poster presentations is 45 minutes, and authors are requested to be at their assigned computers for the period of time specified in the acceptance message. During this time you will be available for discussion of your E-Poster.
- Maximum presentation size: 200 MB
- Avoid using small images and text if possible.
- There are no computer speakers, so please do not include audio in your presentation.



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Awards

Awards AFOMP Awards

The AFOMP awards recognise the achievements of individuals and teams that make medical physics such a progressive and exciting field in the region.

The Award categories and its nomination form:

AFOMP Life Achievement Award	Nomination Form
Professor Sung Sil Chu AFOMP Best Student's Publication Award	Nomination Form
C.V Saraswathi A.N Parameswaran Memorial AFOMP Best PhD Award	Nomination Form
P.N Krishnamoorthy Memorial AFOMP Young Achiever Award	Nomination Form
Dr. Udipi Madhvanath Memorial AFOMP Best PhD Award in Radiobiology	Nomination Form
Golam Abu Zakaria AFOMP Best Young Leadership Award (NEW)	Nomination Form

All the nomination forms and its associated documents should be sent to AFOMP Secretary-General (sg.afomp@gmail.com) and copied to the Chair of Awards and Honors Committee (lahasanupama@gmail.com) by **18th May 2023 (23:59 GMT.)**





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AMPI Awards

Dr. Ramaiah Naidu Memorial Oration Award

Dr. Ramaiah Naidu Memorial Oration (RNMO) Award was instituted by the Association of Medical Physicists of India (AMPI) in 1992 in honour of the pioneering Indian medical physicist Dr. Ramaiah Naidu. The oration award consists of a Citation and a silver plaque. Traditionally, the RNMO awards are given to either an Indian or an overseas eminent personality working in the field of Medical Physics. Indian and overseas nominees are selected alternate year for the award of RNMO. As per the current AMPI norms, the nominee for the RNMO Award should be a Life member of the association, should be over 55 years of age and should have a minimum 20 years of working experience in the field of medical physics with a good track record of academic, research and clinical experience. Normally the name of the RNMO awardee is decided by AMPI Executive Committee in consultation with organizing Chairman/ Secretary and Joint Secretary of the Conference.

Dr. P.S. Iyer Oration Award

Dr. P.S. Iyer Oration Award is instituted by Association of Medical Physicists of India (AMPI), in honour of the meritorious scientist, Dr P. Seshadrinatha Iyer, for his contribution to Medical Physics in India. The Oration award consists of a citation and a silver plaque. This award is given to an Indian Medical Physicist to recognize and appreciate his/her outstanding contributions in the field of Medical Physics. The nominee for the PSI Award should have at least 20 years of life membership of the AMPI, should not be less than 55 years of age as on 1st January of the year the oration is being given and should have more than 25 years of professional experience in the field of Medical Physics. The recipient of this award should have a distinguished academic career and should have made outstanding contributions in the field of Medical Physics. Their contributions in academics/research /teaching in this field and to the Medical Physics Society will be considered to assess eligibility. The name of the awardee is decided by the AMPI Executive Committee in consultation with Organizing Chairman/ Secretary of the Conference. The award may only be received one time by any individual.

AMPI Young Investigator Award

AMPI Young Investigator Award instituted in 2005 with the financial support of Prof. Suntharalingam, USA to encourage young medical physicist who is doing commendable research and development work carries a cash prize and a certificate. This award is given to an AMPI Life Member who is less than 35 years of age and has a few good quality publications in refereed journals. Applications providing complete personal and academic details indicating AMPI Life Membership Number can be submitted to the Secretary, AMPI. Photocopy of the publications should also be enclosed along with the application for evaluation.

The application for this award should reach the AMPI Secretary, Dr. V Subramani (secretary@ampi.org.in)/ AMPI Joint Secretary, Mr Suresh Chaudhari (chaudhari_suresh@yahoo.com) on or before 30th September 2023.



International Organization for Medical Physics



AMPI Meritorious Medical Physicist Award

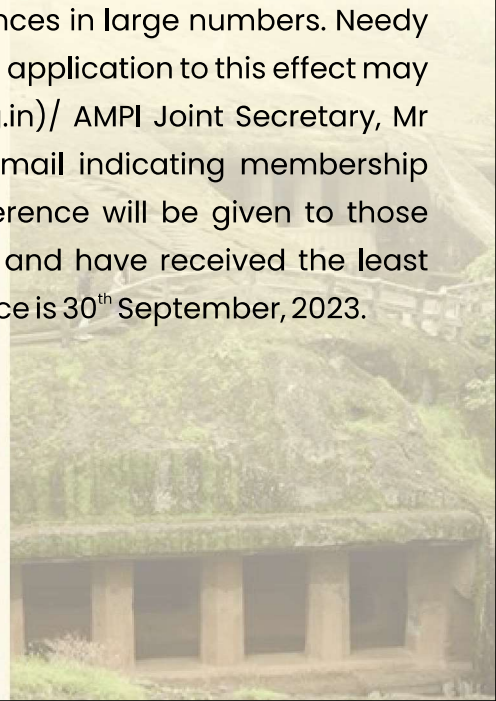
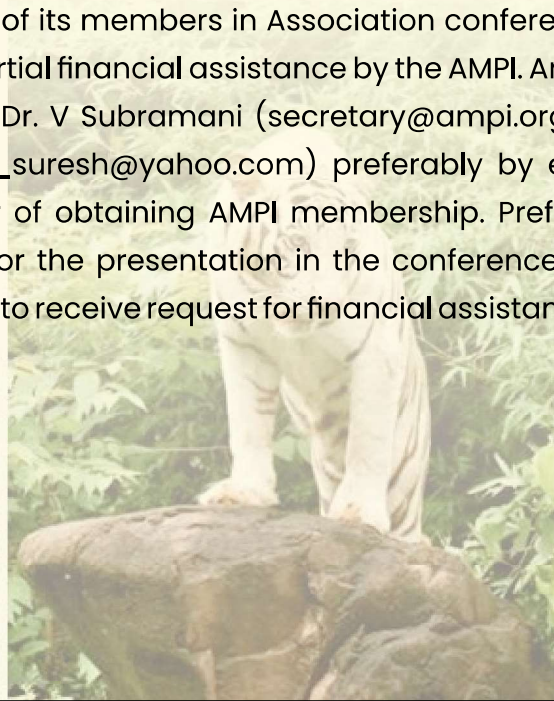
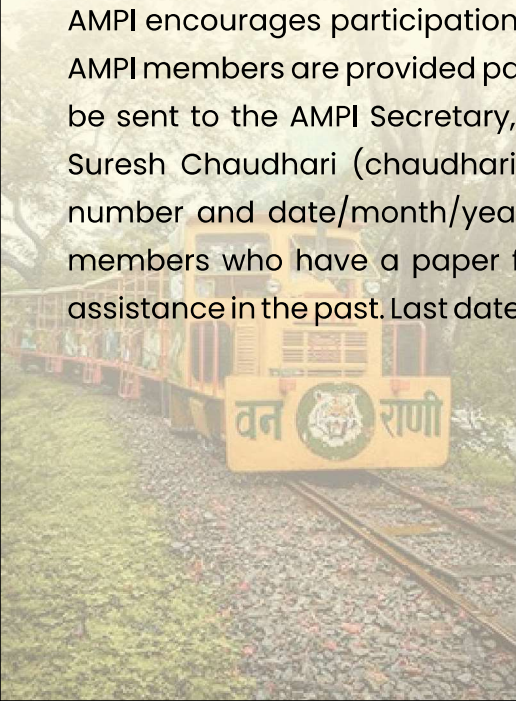
Meritorious Medical Physicist Award instituted in 1999 jointly by Dr. M. R. Raju and Shri P. S. Vishvanathan is to be given to an Indian Medical Physicist who is doing commendable job with the limited resources in a cancer hospital located in a rural area. The award carries a cash prize and a certificate. Eligible candidates may send their applications to the Secretary, AMPI along with a write-up which describes and supports his candidature for the award. Recommendations of two referees (senior medical physicist/ radiation oncologist/ head of the institution, etc) who know the work of the applicant should also be submitted along with the application. The application for this award should reach the AMPI Secretary, Dr. V Subramani (secretary@ampi.org.in)/ AMPI Joint Secretary, Mr Suresh Chaudhari (chaudhari_suresh@yahoo.com) on or before 30th September 2023.

AMPI Best Paper (Oral and Poster) Awards

AMPI Best Paper Award is given to the best oral presentation and the best poster presentation adjudged by the scientific committee of the conference or a committee of judges appointed by the scientific committee in consultation with conference organizing committee and AMPI Executive committee. Each of the best paper awards carries a cash prize and a Certificate. AMPI Life Members less than 40 years of age are eligible for AMPI Best Paper Awards. Parameters which are considered while selecting the best paper is: scientific content, relevance to the theme of the conference, presentation quality/clarity and discussion within allocated time limit. Presenting author should ensure that the paper selected for best paper award has not been presented/ published elsewhere

AMPI Financial Assistance

AMPI encourages participation of its members in Association conferences in large numbers. Needy AMPI members are provided partial financial assistance by the AMPI. An application to this effect may be sent to the AMPI Secretary, Dr. V Subramani (secretary@ampi.org.in)/ AMPI Joint Secretary, Mr Suresh Chaudhari (chaudhari_suresh@yahoo.com) preferably by email indicating membership number and date/month/year of obtaining AMPI membership. Preference will be given to those members who have a paper for the presentation in the conference and have received the least assistance in the past. Last date to receive request for financial assistance is 30th September, 2023.





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Trade/ Scientific Exhibition

Arrangements for trade/ scientific exhibition have been made at the conference venue. Interested vendors/ parties dealing with products related to Medical Physics, Radiation Oncology, Medical Imaging, and Medical Instrumentation can avail of the facility. Space of 3m x 3m x 3m or 5.5m x 3m x 3m or other Customize size can be allotted on request. Interested companies may send their requirement for trade exhibition through completely filled Trade Exhibition Form (download from website) to Dr. S. D. Sharma (sdsbarc@gmail.com) or Dr. Rajesh Kumar (rajresh@gmail.com) Co-Chairs and Organising Secretary, ICMP-2023 respectively. Last Date for receiving request for booking space for trade exhibition is 15th November 2023.

About Venue

The venue of ICMP-2023 is a state-of – the-art convention centre facility located in the beautiful residential township of BARC surrounded by lush greenery and picturesque views. DAE Convention Centre has three auditoriums, exhibition halls and ample dining space. The main auditorium has seating capacity of 1000 and each of the two mini auditoriums can accommodate 250 people. All auditoriums are well-furnished, air-conditioned and equipped with all modern amenities. The DAE Convention Centre also has two fully equipped board rooms with a seating capacity of 30 people for conducting small group meetings.

DAE Convention Centre has a guest house facility within the venue and two guest houses of BARC nearby the venue which can accommodate a limited number of the conference participants.

DAE Convention Centre is approximately 20 km away from the Chhatrapati Shivaji Maharaj International Airport, Mumbai. Railway terminals like LTT, CSMT, Bandra, Mumbai Central are within 10-20 km from the venue. The nearest local railway station is Mankurd Station on the harbor line, which is approximately 2 km from the venue.

About Mumbai

Mumbai is the commercial capital of India. It is well connected by road, rail and air with the rest of India and by air with the rest of the world. It has the busiest network of domestic flights, with services to more than 50 cities daily including flights to Aurangabad (Ajanta and Ellora Caves) Agra (Taj Mahal), Jaipur (Palaces) and Kerala (Beauty of the Nature). The international airport, Chhatrapati Shivaji International Airport, located at Sahar, is about 4 km away from the domestic airport, Chhatrapati Shivaji Domestic Airport located at Santa Cruz. ICMP-2023 venue (DAE Convention Centre, Anushaktinagar) is about 25 km away from the Domestic Airport. Mumbai is also well connected by Indian Railways to rest of India.



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Travel and Accommodation Information

Airport: Chhatrapati Shivaji Maharaj International Airport

Distance from Airport to Venue: 18 Km

Conference Venue: D.A.E Convention Centre

Recommended Hotels	Distance from Conference Venue	Link
The Park Navi Mumbai	16 Km	Click Here
Vivanta Navi Mumbai Turbhe	14 Km	Click Here
Courtyard by Marriott Navi Mumbai	15 Km	Click Here
Fortune Select Exotica, Navi Mumbai	14 Km	Click Here
Four Points by Sheraton Navi Mumbai, Vashi	10 Km	Click Here
Supreme Holiday Resorts	13 Km	Click Here
Abbott Hotel	12 Km	Click Here
Jewel of Chembur	6.4 Km	Click Here
Rajhans Hotel	6.3 Km	Click Here
ibis Navi Mumbai	11 Km	Click Here
The Fern Residency, Chembur	5 Km	Click Here
The Regenza By Tunga	9 Km	Click Here

Shuttle Services from Hotel to Conference Venue and Conference Venue to Hotels at scheduled time will be arranged only to the above Hotels.





CONFERENCE SECRETARIAT

Dr. S. D. Sharma, President, AMPI

Association of Medical Physicists of India,
C/o Radiological Physics & Advisory Division,
CT& CRS, Bhabha Atomic Research Centre, Anushaktinagar,
Mumbai 400094, Maharashtra, India
Phone : 022-25598713 | Email : secretariat@icmp2023.org

CONFERENCE MANAGER



ALPCORD NETWORK
Event & Conferences Management Company Pvt. Ltd.

Mr. Vikram Pola

Phone +91 90146 66161
Email secretariat@icmp2023.org



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