

Registration Fees:

Due to paucity of funds the society is not in a position to provide any travel support to any of the participants.

The registration fees include registration kits, book of abstracts, entry to all the technical sessions, tea and snacks and lunches during the three days of the conference and the participation/presentation certificate. For each participant corresponding registration charges are listed below. The Calcutta Mathematical Society may arrange accommodation on request for the participants and accompanying persons in **share basis only** in different guest houses / hotels Room charges may be on an around Rs. 1200/- (USD - 40) per person per night.

The participants looking for alternative accommodation may search the following hotels / guest houses at Salt Lake listed below :

Hyatt Regency Kolkata, The Pearl Hotel, ITC Sonar, Hotel The Sojourn, Monotel, De Sovrani, Hotel East Palace, The Sonnet, Sidds Hospitality Hotel, Indismart Hotel, The Stadel Hotel, Senses Hotel, Hotel Aayash, Himalaya Inn Service Apartment, Coral Residency, Welcome Inn, Hotel Kings Crown, Simi International The Imperial, Simi International The Executive, Siesta, Next Gen Guest House, Harry Guest House, Aquatic Palace, Mega City Inn, Olive Inn Guest House, Treebo Platinum etc.

Please note that Calcutta Mathematical Society will not act as a mediator between any hotel / guest house and a participant at the time of booking or during the time of stay. Society has no issue or responsibility altogether regarding the charges to be incurred and service to be provided by any hotel / guest house booked personally by any participant. The above list is just only for an information and not exhaustive. This must be also noted that Society will not provide any transportation between any hotel/ guest house booked personally by a participant and conference venue during the conference.

	Registration Fees for the members of Calcutta Mathematical Society	Registration Fees for the Non-members of Calcutta Mathematical Society
Indian Participants	INR 2500	INR 3000
Participants only from the SAARC Countries other than India	USD 70	USD 100
Participants from the Countries other than SAARC Countries	USD 200 or Euro 170	USD 250 or Euro 200

The registration fees for an accompanying person include entry to all the technical sessions, tea and snacks and lunches during the three days of the conference but he/she will not be entitled for the registration kits, book of abstracts and the participation certificate. For each accompanying person the corresponding registration charges listed below.

	Registration Fees
Accompanying Persons of the Indian Participants	INR 2000
Accompanying Persons of the Participants from the SAARC Countries other than India	USD 50
Accompanying Persons of the Participants from the Countries other than SAARC Countries	USD 200 or Euro 170

Registration fees and the same charges for accompanying person and accommodation charges (if any) are to be paid collectively by demand draft drawn in favour of 'Calcutta Mathematical Society' payable at Kolkata. Participants can also pay the same by bank transfer. The details for that are given below:

Account in favour of **Calcutta Mathematical Society**

- PAN - AAATC4961A
- Complete Bank A/C. No. -10527194946
- Name of the Bank & Branch : **State Bank of India**
AE Market Branch, Salt Lake, Kolkata-700064
Branch Code: 6794
- IFSC of the Bank : SBIN0006794
- MICR code of the Bank: 700002110
- Swift Code : SBININBB678

Willing participants who wish to present their papers are suggested to start the registration formality from 16th September, 2017 onwards after having the review report. However the willing participants who do not wish to present any paper may register immediately. Duly filled up Registration & Accommodation Form along with the registration fees must reach us on or before 22nd October, 2017. Otherwise the corresponding presentation will be considered as cancelled.

Venue of the Conference :

Calcutta Mathematical Society

AE-374, Sector-1, Salt Lake,
Kolkata-700064, West Bengal, India

Contact No.: +91-33-2337 8882/+91-33-4046 7875

Contact Persons: Prof. Sanjay Sen, Secretary, Calcutta Mathematical Society

(Contact No. : +91-9433751307)

Prof. Arindam Bhattacharyya, Organizing Secretary,

ICGMMCP-2017 (Contact No. : +91-9433949472)

Dr. Koushik Ghosh, Joint Convener, ICGMMCP-2017

(Contact No. : +91-9830913554)

Prof. Sanjib Kumar Datta, Joint Convener, ICGMMCP-2017

(Contact No. : +91-8017105978)

For any query or submission please send email to cmsconf@gmail.com. Please visit the website <http://www.calmathsoc.org> time to time for any update.

General Information:

- The weather during the month of December in Kolkata is usually comfortable with sunny days and temperature usually varies between 10-24° C.
- The nearest airport is Netaji Subhas Chandra Bose International Airport (Dum Dum, Kolkata).
- The nearest railway stations are Howrah (Eastern & South Eastern Railways), Sealdah (Eastern Railway) and Kolkata (Eastern Railway).

International Conference on Geometry and Mathematical Models in Complex Phenomena

(ICGMMCP-2017)

December 5-7, 2017

Organized by :

Calcutta Mathematical Society

(ESTD-1908)

(<http://www.calmathsoc.org>)



ASUTOSH BHAVAN
AE-374, Sector-1, Salt Lake City,
Kolkata-700064, West Bengal, India
Phone No.: +91-33-2337 8882/+91-33-4046 7875

REGISTRATION & ACCOMMODATION REQUEST FORM (ICGMMCP-2017)

1. Full Name : _____ 2. Sex : _____
3. Designation & Affiliation : _____
4. (a). Address for Communications : _____
4. (b). Email : _____
4. (c). Contact No. : _____
5. Do you want to present a Paper? : Yes/No
6. If 'Yes' the Title of the Paper : _____
6. (a). Are you willing to participate in 'Best Paper Award' competition : Yes / No
7. Do you wish to have accommodation arranged by the Calcutta Mathematical Society (share basis only)? : Yes/No
8. If 'Yes'
Date and Time of Arrival : _____
Date and Time of Departure : _____
9. Passport Details (For Foreign Participants only) :
Passport No. : _____ Place of Issue : _____
Date of Expiry : _____
10. Food Habit: Veg (Regular) /Veg. (Jain Recipe)/ Non-veg
11. Name of Accompanying Person (if any) with Relation : _____
12. Whether he/she wishes to have accommodation arranged by the Calcutta Mathematical Society (share basis only)? : Yes/No
13. If 'Yes'
Date and Time of Arrival : _____
Date and Time of Departure : _____
14. Passport Details of the Accompanying Person (Only for the Foreigners) :
Passport No. : _____ Place of Issue : _____
Date of Expiry : _____
15. Food Habit of Accompanying Person: Veg (Regular) /Veg. (Jain Recipe)/ Non-veg
16. Amount Payable :
 - i) Registration Fees :
 - ii) Accommodation Charges (if needed) :
 - ii) Registration Fees for the Accompanying Person (if any) :
 - iv) Accommodation Charges for the Accompanying Person (if any and if needed) :Total Amount Payable : _____
17. Mode of Payment : Demand Draft/Bank Transfer
18. Details of Payment :
 - (a) If the Payment is made by Demand Draft
Demand Draft No. : _____ Issuing Bank : _____
Date : _____
 - (b) If the Payment is made by Bank Transfer
Reference No. of Transfer : _____ Issuing Bank : _____
Date : _____
- Date : _____ Signature : _____
- Place : _____

About the Calcutta Mathematical Society :

The metropolis of Kolkata (formerly Calcutta) has the distinction of producing five Nobel Laureates: Rabindranath Tagore (Literature), Chandrasekhar Venkat Raman (Physics), Ronald Ross (Medicine), Mother Teresa (Peace) and Amartya Sen (Economics) apart from a large number of luminaries of international repute in diverse fields like Sir William Jones, Sir Asutosh Mookerjee, Sir Gurudas Bandyopadhyay, Sir Upendra Nath Brahmachari, Acharya Jagadish Chandra Bose, Prasanta Chandra Mahalanobis, Satyendranath Bose, Meghnad Saha, Suniti Kumar Chattopadhyay, C.R. Rao, R.C. Bose, S.K. Mitra and many others.

The Calcutta Mathematical Society (CMS) was founded by Sir Asutosh Mookerjee in 1908 under the image of the London Mathematical Society and had him as its founder President with Sir Gurudas Bandyopadhyay, the first Indian Vice Chancellor of the Calcutta University, and other leading mathematicians as the founder members. Sir Asutosh Mookerjee was a Renaissance Man for the development of education and research, specially in Mathematical Sciences in India. The present building of the Calcutta Mathematical Society is named as Asutosh Bhavan. It is one of the oldest learned societies of its kind in Asia and had a long-standing association with many illustrious mathematicians and scientists like Albert Einstein, Subrahmanian Chandrasekhar, Abdus Salam, Satyendranath Bose, Nikhil Ranjan Sen, C.E. Cullis to mention a few.

In order to enthuse the young researchers by providing a good learning of the development of modern ideas, tools and techniques in Mathematics and Mathematical Sciences, the Society regularly organizes seminars, symposia and special lectures. The Calcutta Mathematical Society has been regularly publishing its research journal 'Bulletin of the Calcutta Mathematical Society' since 1909. In addition to this the Society at present also publishes 'Journal of the Calcutta Mathematical Society' and 'News Bulletin of the Calcutta Mathematical Society' along with various research monographs to accommodate more research articles in various branches of Mathematics and Mathematical Sciences.

Recently the society has taken up pedagogical activities in Mathematics, like training Primary Teachers and arranging lectures by experts on various topics in Mathematics mainly meant for school students. Moreover, the society has been taking advanced level mathematical ability tests for middle school and high school students.

The society has a big library having spacious reading room accommodating a good number of collected volumes and many rare books donated by distinguished mathematicians. As the society has journal exchange programme with a number of research institutes and universities all over the world, the library is enriched with large collection of journals both domestic and foreign.

Objective of ICGMMCP-2017 :

The main objective of ICGMMCP-2017 is to promote mathematical research and to focus the recent advances in Geometry and various Mathematical Models in Complex Phenomena. The conference aims to provide ideal platform for the young researchers throughout the world to interact with senior scientists, to exchange their views and ideas and to initiate possible scientific collaboration in different domains. The programme will consist of plenary and invited talks as well as contributed presentations in different technical sessions.

Thrust Areas of ICGMMCP-2017 :

- i) Geometric Analysis
- ii) Low Dimensional Topology
- iii) Dynamical Systems(Nonlinear & Complex Phenomena)
- iv) Stochastic Processes
- v) Mathematical Models in Meteorology
- vi) Pattern Recognition & Classification
- vii) Astrophysics, Geophysics & Space Science
- viii) Non commutative Algebra & its Physical Applications

Organizing Committee :

Prof. Rajkumar Roychoudhury

Retd. Professor, ISI, Kolkata and
President, Calcutta Mathematical Society

Prof. H. P. Mazumdar

Retd. Professor, ISI, Kolkata and
Vice President, Calcutta Mathematical Society

Prof. D. K. Ganguly

Retd. Professor, University of Calcutta, Kolkata and
Vice President, Calcutta Mathematical Society

Prof. Indrajit Lahiri

Professor, University of Kalyani, Kalyani and
Vice President, Calcutta Mathematical Society

Prof. Sanjay Sen

Professor, University of Calcutta, Kolkata and
Secretary, Calcutta Mathematical Society

Prof. Joydev Chattopadhyay

Professor, ISI, Kolkata and
Editorial Secretary, Calcutta Mathematical Society

Prof. Arindam Bhattacharyya

(Organizing Secretary)
Professor, Jadavpur University, Kolkata and
Asst. Secretary, Calcutta Mathematical Society

Prof. Sanjib Kumar Datta

(Jt. Convener)
Professor, University of Kalyani, Kalyani, W.B.

Dr. Koushik Ghosh

(Jt. Convener)
Asst. Professor, The University of Burdwan, Burdwan and
Treasurer, Calcutta Mathematical Society

Submission of Abstract:

Those who want to present paper in the conference must send the extended abstract within 500 words, written in English, prepared with MS-Word (New Times Roman, 12 font) to cmsconf@gmail.com. The abstract must contain a self-explanatory title, full name of the authors, affiliations and e-mail addresses. In case of multiple authors, please underline the presenting author. Please mention 'ICGMMCP-2017 Abstract Submission' as the subject of the email. All the submitted extended abstracts will be peer reviewed and only a selected number of papers will be invited for presentation.

Please note that one author can submit maximum two abstracts in the form either one in single authorship and the other in multiple authorship or both in multiple authorship and he/she is entitled to present only one work. More than one single authorship abstract will not be entertained from any individual. Please also note that, in case of multiple authors only the presenter will get the presentation certificate. Other author(s) if participate (s) will get only the participation certificate. No joint presentation in any form will be allowed.

Last date of receiving the extended abstract is 31st August, 2017. Notification of acceptance will be made by 16th September, 2017.

Selected number of presented full-length papers (after a peer review process) will be published in a special issue of the Bulletin of the Calcutta Mathematical Society. The corresponding announcement in this regard will be made at the time of the conference.

Best Paper Award Contest :

There will be a contest for 'Best Paper Award' (maximum three prizes) for **only single authorship papers** and the maximum age limit of the authors must be **40 Years**. An author willing to participate in the contest must send a short CV, scanned copy of the age proof, full-length paper along with a declaration that the submitted paper has not been published or considered for publication elsewhere at the email address cmsconf@gmail.com by 31st August, 2017.