



INTERNATIONAL CONFERENCE ON MATHEMATICAL MODELING AND COMPUTATIONS (ICMMC-2018)

DECEMBER 1-3, 2018
(UNDER THE AEGIS OF IAMMS, IIT KANPUR)

VENUE

Department of Mathematics
South Asian University, New Delhi
www.sau.int/~icmmc

Mathematical modeling is a very robust tool to study the challenging day to day real life problems. This conference intends to bring together researchers from across the globe working in areas of mathematics and to share reflections on contemporary and emerging research on mathematical modeling, computational optimization, numerical methods for ODEs, PDEs & their applications in different fields of biology and life sciences such as Epidemiology, Ecosystem dynamics, Ecotoxicology, Oncology, Cellular heterogeneity and dynamics, Food web models of interacting species, Fluid flow in biological systems etc.

FULL PAPER SUBMISSION

<https://easychair.org/cfp/icmmc-2018>

TARGET AUDIENCE

Faculty members and research scholars working in Mathematical Modeling.

IMPORTANT DATES

Extended Abstract Submission Deadline: ~~30th Sep, 2018~~ 15th Oct, 2018

Acceptance Notification: ~~15th October, 2018~~ 20th Oct, 2018

Registration Deadline: 31st October, 2018.

Conference Dates: 1-3 December, 2018.

REGISTRATION FEE

- Faculty and Industry Participant from SAARC region: INR 3500/USD 70.
- Members of IAMMS: INR 3000.
- Research scholars: INR 2500/USD 60.
- Participants other than SAARC region: USD 250.

The registration fee can be made online via online payment link at conference website or by sending a demand draft in favor of *South Asian University* payable at *New Delhi*. The registration fee should reach to the contact person on or before 31st October, 2018. Participants from outside India can pay registration fee on the first day of the conference.

ACCOMMODATION

Few accommodations at an additional charges are available and can be provided on advance request to the outstation candidates on first come first served basis.

CONFERENCE PROCEEDING

Selected papers in extended form will be published as an edited book in Springer. Few papers will also be published in a special issue of the journal *Differential Equations and Dynamical Systems* (Springer) and *Numerical Algebra, Control and Optimization* (AIMS).

CONTACT DETAILS

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NOTE: For latest update, please visit conference website: www.sau.int/~icmmc



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