

**INTERNATIONAL CONFERENCE ON APPLICABLE
MATHEMATICS**

(ICAM 2018)

(February 19-20, 2018)

Participant's Registration Form

First Name:Surname:.....

Designation

Gender: M/F.....Date of Birth:.....

Position:.....

Affiliation:.....

Address for correspondence :

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Telephone: (Off.)(Fax).....

(Res./Mob.).....

Email:.....

Title for the talk/paper (if applicable)

.....

.....

Place:.....

Date:.....

Signature:.....

Note: Registration will be done at the conference venue on 19 February, 2018 at 9 : 00 AM onwards. The participants should send the scanned copy of the filled registration form to the email id icam2018mlnc@gmail.com.

About the Organizers

The Host Institute

Motilal Nehru College is one of the largest constituent colleges of Delhi University. Beginning with a humble setting in a government school building in 1964 with an enrollment of 300 students, the college shifted to its present location in 1989 and now has an enrollment of over 3000 students coming from all parts of India and from abroad. Over a period of more than 50 years, the college has distinguished itself in diverse academic and professional fields by providing a vibrant and intellectually stimulating academic culture, to promote independence of thought and vision.

The Host City

Delhi, the capital of India, is the eighth largest metropolis in the world. Situated in north central India it has a population of over 20 million. It unwinds a picture rich with culture, architecture and human diversity, deep in history, monuments, museums, galleries, and gardens. It is a fusion of the ancient and the modern. Comprising of two contrasting yet harmonious parts, the Old Delhi and New Delhi, the city is a travel hub of Northern India. The city is well connected by road and metro rail. One can reach Delhi University south campus easily from any Railway Station or Airport by cab, bus or Metro.

Local Hospitality

Registered participants will be provided with free Seminar kit, lunch and tea/coffee at the venue. We shall provide local hospitality to all resource persons/ plenary speakers.

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APPLICABLE MATHEMATICS**

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Organized by

Department of Mathematics

Motilal Nehru College,

University of Delhi

(<http://www.mlncdu.ac.in>)

Venue:

Motilal Nehru College,

University of Delhi,

South Campus, Delhi-110021.

Sponsored by

IEEE EDS Delhi Chapter

About the Conference

ICAM is concerned with those topics in mathematics which have application to scientific and engineering problems. General areas of mathematics that are welcome include the bases theory, theory of frames, wavelet analysis, differential equations, with emphasis on PDEs, integral equations, non-linear analysis, applied functional analysis, theoretical numerical analysis, approximation theory, algebra, applied algebra, optimization, topology and other pure and applied mathematical disciplines.

The primary aim of the conference is to encourage the applications of new techniques and results in pure and applied mathematics. The vibrancy of the discipline has resulted in an amazing development of knowledge in recent years. To keep up with this growth and to add to this knowledge-pool, it is essential that researchers across these fields meet and discuss on their recent work and educate themselves further. Hence, our objective is to have a conference, which would meet the imperatives noted above. Researchers, juniors as well as seniors, working in the field of Applicable Mathematics will come together and discuss new directions of study.

Main Objectives

- To motivate the Indian researchers to work on Mathematics and its applications in different fields like Engineering, Astronomy, Medical Imaging, Geosciences, etc.
- To make an attempt to bring researchers in Applicable Mathematics in India to meet and share their work with others.
- To provide an opportunity to the Indian researchers to interact with the foreign experts, to collect study material and to motivate themselves to work in the field.
- To help researchers to update themselves with the latest in the field through resource persons.

Topics to be covered

Functional Analysis, Wavelet Analysis, Theory of Frames, Operator Theory, Theory of Bases, Harmonic Analysis, Complex Analysis, Numerical Analysis, Modeling and Simulations, Non-linear dynamics, Differential Geometry, Applied Relativity Theory, Applied Algebra, Optimization, topology and other related concepts and their applications.

About the audience

The audience will consist of Research Scholars and Faculty members from various Institutes of India and Abroad. We are expecting around 50-60(Foreign + National) participants.

The Conference Organization

Patron

Dr. Subhasis Haldar, Principal,
Motilal Nehru College, University of Delhi

Programme Committee

Mati Abel (Estonia)	G.S. Rathore (India)
Gabriel K. Montiel (Mexico)	Asgar Rahimi (Iran)
Shiv K. Kaushik (India)	K. T. Poumai (India)
Priti Upreti (India)	Lalit K. Vashisht (India)

Organizing Committee

K. T. Poumai (Convener)	Ritu Kathuria
Priti Upreti (Co-convener)	Sushil Kumar
Shashi Tewari	Sunit Kumar
Anupam Goel	Durgesh Kumar
Shipra Gupta	

Planery Speakers

Mati Abel, Estonia
Juan H. Arredondo, Mexico
Mart Abel, Estonia
Michel Nguiffo Boyom, France
Gabriel Kantún Montiel, Mexico
Reyna Maria Perez Tiscareno, Mexico
Asgar Rahimi, Iran

Important Dates

Abstract Submission Deadline: **12 February, 2018**
Last Date for Registration: **12 February, 2018**

The abstracts (in latex format) should be sent on the following email:

icam2018mlnc@gmail.com

Registration

All participants including those who are presenting papers should register by **12 February, 2018**.

Registration Fee: Rs. 1000 for Indian Faculty Members
Rs. 500 for Indian Students
USD 300 for Foreign participants

Contact Information

For any further details contact :

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icam2018mlnc@gmail.com