

# MATA SUNDRI COLLEGE FOR WOMEN







# Department of Mathematics

in collaboration with

# Internal Quality Assurance Cell (IQAC)

presents

# INTERNATIONAL COLLOQUIUM ON RECENT TRENDS IN MATHEMATICAL SCIENCES (ICRTMS-2021)

November 15-16, 2021

#### **ABOUT THE COLLEGE**

Mata Sundri College for Women is a constituent college of University of Delhi. It was founded on 17th July, 1967 by the Gurudwara Prabandhak Committee, Delhi state as a part of a campaign for women's education and empowerment. Along with the commitment to academic excellence, the college provides ample opportunities for Sports/ECA/NCC/NSS. With a view to encourage skillbased education, the college offers Skill Development Programmes like Computer courses, Textile Designing, Travel and Tourism and Foreign languages. Innovative teaching methods including experiential activities, project work and field work are an inherent aspect of the teaching-learning process at MSCW. The college makes all endeavours to infuse the spirit of research among faculty and students. The college is centrally located, in the heart of Delhi and is easily accessible from any railway station or airport by cab, bus or metro.

### **ABOUT THE COLLOQUIUM**

The Department of Mathematics, Mata Sundri College for Women (University of Delhi) is organizing a two day online colloquium entitled "International Colloquium on Recent Trends in Mathematical Sciences" on November 15-16, 2021 via zoom platform. The colloquium aims to bring to the forefront the vitality of the discipline and its contribution to scientific and technological progress. In light of the increasing cross-disciplinary nature of the subject, there is a need to re-assess the training of the future generation in the field of Mathematical Sciences. The colloquium will provide a knowledge exchange platform to researchers and academicians from premier institutions worldwide to discuss ideas and recent developments in the various branches of Mathematical Sciences. The colloquium will feature keynote address, plenary sessions and invited talks by distinguished speakers on different emerging trends and would be an excellent opportunity to inculcate research interest among young minds.

### **KEYNOTE SPEAKER**



Prof. Sat Gupta
Department of Mathematics and Statistics
The University of North Carolina at Greensboro, USA

## **PLENARY SPEAKERS**



Prof. Andrei Yu Vesnin
Department of Mathematics and Mechanics,
Novosibirsk State University, Russia



Dr. Jagdish Bansal Department of Mathematics, South Asian University, India



Dr. Prapanpong Pongsriiam Department of Mathematics, Silpakorn University, Thailand

## **INVITED SPEAKERS**



Prof. Manish K Gupta
Dhirubhai Ambani Institute of Information
and Communication Technology,
India



Dr. Mansaf Alam Department of Computer Science, Jamia Millia Islamia, India



Dr. Stefano Innamorati
Department of Industrial and Information
Engineering and Economics, University of L'Aquila,
Italy



Dr. Pratima Rai Department of Mathematics, University of Delhi, India

#### **REGISTRATION DETAILS**

- Registration Link: <a href="https://forms.gle/pAFDd2T1PyNmT1vi9">https://forms.gle/pAFDd2T1PyNmT1vi9</a>
- Last Date for Registration: November 13, 2021.
- Open for undergraduate students, research scholars, faculty members and industry professionals.
- E-certificates will be given to all the participants.

#### **ORGANIZING COMMITTEE**

#### Patron:

Prof. Dr. Harpreet Kaur (Principal)

**IQAC** coordinator:

Dr. Lokesh Kr. Gupta

**Teacher In Charge:** 

Ms. Mandeep Walia

**Convenor:** 

Dr. Rashmi Verma

**Program Coordinators:** 

Ms. Sonia Aneja

Ms. Gurpreet Kaur

**Co-Coordinator:** 

Dr. Karuna Mamtani

#### Members:

Dr. Rama Verma, Dr. Meena Baweja, Dr. Pooja Sharma, Dr. Preeti, Dr. Ramita Sahni

## **CONTACT DETAILS**

For any queries you may contact:

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