# Registration Details

Registration Form: https://forms.gle/p31f2Qrg716SZqP89

Website: https://icams20248.wixsite.com/mgcub





# **Details of Payment**

Registration fee is payable through the online mode in favour of 'Mahatma Gandhi Central University' payable at Motihari through details given below:

Name : Mahatma Gandhi Central University

A/c No. : 3604439101

Bank : Central Bank of India
Branch : Luthaha, Motihari
IFSC Code : CBIN0280030

\*Accommodation: Accommodation in the hotels is available on a payment basis. The charges of occupancy shall be borne by the participant. There are many hotels available near the conference venue.

# Registration Fee Structure

Participant	Registration Fee
UG/ PG Students	: Rs. 1000
Research Scholar	: Rs. 1500
Faculty	: Rs. 2000
ndustrial Person	: Rs. 4000
Foreign Delegate	: USD 100
Spot Registration	: Rs. 2500

# **Important Dates**

Last date for submission of the Abstract : 16th March 2024

Last date for submission of registration fee: 16th March 2024

Last date for acceptance of the Abstract : 17th March 2024



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Prof. Sanjay Srivastava
Hon'ble Vice-Chancellor
Mahatma Gandhi Central University



#### Chief Guest Prof. K.C. Sinha

Hon'ble Vice-Chancellor Nalanda Open University, Bihar



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Head, Dept. of Mathematics
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#### MAHATMA GANDHI CENTRAL UNIVERSITY

Motihari, (East Champaran) Bihar, India

(Established by an act of Parliament)





## International Conference

on

Advances in Mathematical Sciences (ICAMS-2024)

March 19-20, 2024

# Organized by: Department of Mathematics

School of Physical Sciences
Mahatma Gandhi Central University,
Motihari-845401, Bihar, India



# Plenary Speakers



**Prof. Lina Mallozzi**(University of Naples Federico II)



Prof. Ram N. Mohapatra
University of Central Florida Orlando, USA



Prof. Ranjit Kumar Upadhyay IIT(ISM), Dhanbad



Prof. Bankteshwar Tiwari BHU, Varanasi



Prof. Santawana Mukhopadhyay
IIT, BHU



Prof. Om Prakash IIT Patna, Bihar



Prof. Roushan Kumar CUSB, Bihar



Dr. Arindam Bose, Tata Institute of Social Sciences, Mumbai

## Call for Papers

- Mathematical Modelling
- Fractional Calculus
- Fluid Dynamics
- Solid Mechanics
- Wavelet Analysis
- Cryptography and Coding Theory
- Topolog
- Optimization and Fuzzy set
- Algebra

- Mathematical Physics
- Mathematical Chemistry
- Computational Mathematics
- · Mathematical and Theoretical Biology
- Mathematical Biotechnology
- Mathematical Botany
- Statistics and Probability
- · Data Analysis and Probability
- Number Properties and operations
- Analysis
- Differential Geometry

# Keynote Speaker



Prof. S. K. Mishra

BHU, Varanasi

## **About The MGCU**

Mahatma Gandhi Central University (MGCU) in Motihari, Bihar was established in 2016. Named after Mahatma Gandhi, the university aims to promote higher education and research in various fields, embodying Gandhian principles of peace, offers social justice. equality, and It undergraduate, postgraduate, and doctoral programs across disciplines such as humanities, social sciences, and natural sciences. The university strives to nurture critical thinking and holistic development among its students while fostering a spirit of service to society.

# **About The Department**

Department of Mathematics, MGCU is committed to upholding academic excellence in the field of Mathematics with total strength of 4 Assistant Professors having expertise in various mathematical domains who are contributing to the intellectual and socio-economic advancement of the region as well as the nation along with 10 young PhD scholars. As per now, the department offers post-graduation and doctoral programme in Mathematics.

## How to reach Motihari

- The nearest railway station is Bapudham Motihari. Also, delegates may come through Muzaffarpur railway station which is 80 km far from Motihari.
- The nearest airport is at Patna and Darbhanga around 160 km. Then come to the destination by car.

## **About The Conference**

The conference aims to serve as a platform for researchers, scholars, and practitioners from around the world to exchange ideas and discuss recent developments in various branches of mathematics. Attendees have the opportunity to present the latest research findings, engage in discussions on emerging trends and collaborate on potential interdisciplinary projects. Topics covered may include pure mathematics, applied mathematics, computational mathematics, mathematical physics interdisciplinary applications of mathematics in field such as engineering, finance, biology and computer science. Moreover, it will provide an opportunity to enhance collaboration among researchers not only from state but also from various part of the globe. ICAMS-24 features keynote presentations from renowned experts, paper presentations knowledge sharing among the participants. Overall, the main emphasis of the conference is to promote advancements in mathematical sciences and facilitate cross-disciplinary collaboration to address new avenues for innovation and development.

## Contact us

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