MAHATMA GANDHI CENTRAL UNIVERSITY

MOTIHARI (EAST CHAMPARAN)

BIHAR, INDIA

(ESTABLISHED BY AN ACT OF PARLIAMENT)



2<sup>nd</sup> International Conference

Advances in Mathematical Sciences (ICAMS-2025)

(Hybrid Mode)

March 08-09, 2025



Organized by:

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



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## **Registration Details**

Fill up the required details and upload the fee payment receipt in the google form:

https://docs.google.com/forms/d/e/1FAIpQLSfg5EQ31RSK UZ-

### **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

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\*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**

Category	Amount to be paid
UG/PG Students	Rs. 1000/-
Research Scholars	Rs. 2000/-
<b>Faculty Members</b>	Rs. 2500/-
Industrial Person	Rs. 4000/-
Foreign Delegate	USD 100
<b>Spot Registration</b>	Rs. 3000/-

## **Important Dates**

Last date for submission of the Abstract	05 March 2025
Last date for acceptance of the Abstract	06 March 2025
Last date for submission of the Fee	05 March 2025

# **Keynote/Plenary Speakers**



**Prof. Kundan Kumar** University of Bergen, Norway



**Prof. Edgar Martinez Moro** University of Valladolid, Spain



Prof. Santawana Mukhopadhyay IIT-BHU, Varanasi



Prof. Prem Prakash Pandey IISER, Berhampur



Prof. S. Padhi BIT, Mesra



**Prof. Gauree Shanker** Central University, Punjab



Prof. Om Prakash IIT Patna, Bihar



Prof. Vinod Mishra MMMUT, Gorakhpur



Prof. Arvind Kumar Hansraj College, D. U.

## **Call for Papers**

*	<b>Differential Geometry</b>	*	Cryptography and Coding Theory
*	Fractional Calculus	*	Optimization and Fuzzy set
*	Fluid Dynamics	*	Algebra
*	Solid Mechanics	*	Data Sciences
*	Wavelet Analysis	*	Mathematical Modelling

#### **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, equality, and social justice. It offers 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 and 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-2025 features keynote presentations from renowned experts, paper presentations and 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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