



**21** OVER TWO DECADES  
OF EXCELLENCE IN  
PROFESSIONAL  
EDUCATION

# International Conference on

# Global Assembly for Mathematical Modeling and Analysis (GAMMA- 2025)

Date: 2nd June to 6th June 2025

*Organized by*

**Department of Mathematics  
The ICFAI University Tripura**



**About the University:** ICFAI University Tripura was established in 2004 through an Act of State Legislature (Tripura Act 8 of 2004). The University has been approved by the University Grants Commission, under Section 2(f) of the UGC Act, 1956. The University campus based at Agartala is a lush green campus spread over 32 acres at Kamalghat Sadar, Tripura. It has over 6 lakhs sq. ft. of built-up area with academic blocks, workshops, laboratories, faculty rooms, auditorium, seminar halls, and computer labs with latest computing facility, well equipped library, canteen, sports and recreation facilities. The campus also provides latest teaching aids and is Wi-Fi enabled. The University is being widely recognized as an institution devoted to quality research and teaching. The University gives utmost importance to Industry-University interface. The University believes in creating and disseminating knowledge and skills in core and frontier areas through innovative educational programs, research, consulting and publishing, and developing a new cadre of citizens with a high level of competence and deep sense of ethics and commitment to the code of professional conduct.

**About the Department:** The Department of Mathematics of the ICFAI University Tripura started its journey in the year 2016 under Faculty of Science and Technology. As a young department it is growing very rapidly in terms of its education quality and research. Now the department offers B.Sc. (Mathematics), M.Sc. (Mathematics) and Ph.D. programs. The department has well equipped laboratories and strong research groups consisting of young energetic faculties and researchers. Research groups are mainly based on Mathematical Analysis, Topology, Algebra and Mathematical Modeling. The department is determined to impart quality education and to excel in the field of research.

**Objective of the Conference:** This conference expects to bring together academicians, researchers and research scholars to exchange and share their knowledge, experiences and research results on different parts of mathematical modeling and its applications in various fields. It likewise thinks of an interdisciplinary stage for researchers, scientists, and inventors to introduce and talk about the most recent innovations and patterns in the field of Engineering, Science and Applied Mathematics.

### Important Dates:

Last Date of Abstract Submission:	<b>7<sup>th</sup> May, 2025</b>
Last Date of Registration:	<b>14<sup>th</sup> May, 2025</b>

**Platform:** Hybrid Mode

### Registration Details:

Category	Offline	Online
Faculty/Scientist/ Postdoctoral Fellow	Rs 1500	Rs 500
Research Scholar	Rs 1000	Rs 300
Students	Rs 500	Rs 200
Foreign Participants	50 USD	20 USD

**For Registration, Abstract Submission and More Information visit: <https://sites.google.com/iutripura.edu.in/gamma2025-iut-math/home>**

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### Fee Payment Details:

Pay your registration fee to the following account

Name of the Account: ICFAI University Tripura.

A/C NO: - 910010047489436

Bank Name:- AXIS BANK Ltd

Branch :- Agartala Branch

IFSC Code: UTIB0000276

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Type of Account: Savings

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### For Any Query Contact Us:

1. Dr. A. Ghosh: +91-8731858273

2. Dr. S. Chandra Deb: +91-7890177323

3. Dr. M. Datta: +91-9862781851

### Conference Email

[gamma2025.math.iut@gmail.com](mailto:gamma2025.math.iut@gmail.com)

### Who Can Participate:

UG/PG students, Ph.D., Post Doc scholars and faculties can participate

**The conference will cover the following areas but not limited to:**

Mathematical Modeling  
 Mathematical Biology  
 Mathematical Computing and Machine Learning  
 Mathematical Physics  
 Computational Fluid Dynamics  
 Numerical Simulation  
 Financial Mathematics  
 Probability and Statistics  
 General Topology  
 Topology and Geometry  
 Mathematical Analysis  
 Neutrosophic Set  
 Soft Set and Rough Set  
 Decision Making

### Resource Persons:



**Prof. Ram Mohapatra**  
*University of Central Florida,  
 United States*



**Prof. Ljubisa Kocinac**  
*Professor Emeritus  
 University of Nis, Serbia*



**Prof. Saburou Saitoh**

*Professor Emeritus,  
Gunma University, Japan*



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*IIT Guwahati*



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*Tripura University*



**Prof. Debasish Bhattacharya**

*NIT Agartala*



**Prof. Anjan Mukherjee**

*Retd. Professor, Tripura University*



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*Jadavpur University*



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*Nandalal Ghosh B.T. College*

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