



**INTEGRAL  
UNIVERSITY**

LUCKNOW - INDIA

**A<sup>+</sup>** ACCREDITED  
BY NAAC



# INTERNATIONAL CONFERENCE ON ADVANCES IN GEOMETRY, ALGEBRA, ANALYSIS AND ARTIFICIAL INTELLIGENCE (ICAGAAAI-2024)

(Scopus Indexed Conference)

**ORGANIZED BY**

**Department of Mathematics & Statistics**  
Integral University, Lucknow

**November 07-09, 2024**

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### **About Conference (ICAGAAAI-2024)**

International Conference on Advances in Geometry, Algebra, Analysis and Artificial Intelligence (ICAGAAAI-2024) aims to provide a premier interdisciplinary platform for leading academic scientists, scholars, practitioners and educators from around the world to gather and discuss the most recent advancements in the fields of Geometry, Algebra, Analysis and Artificial Intelligence and their varied applications. Furthermore, there will be ample opportunity for foster collaboration, knowledge exchange, intellectual dialogue and stimulating discussions among participants in an informal atmosphere. ICAGAAAI-2024 will feature plenary, keynote, and invited talks by eminent experts, offering invaluable insights into the latest trends and challenges. The three-day event will encourage dialogue and collaboration between Academicians, Scientists, Researchers, and Industry stakeholders. Moreover, the conference will offer an incredible opportunity for aspiring researchers and budding scientists to present their work before eminent experts and compete for various honors. Best Oral Presentation and Young Scientist Awards will be provided in several categories. We cordially invite you to join us for ICAGAAAI-2024 as we embark on a transformative journey of innovation and inspiration at Integral University, Lucknow, India.

**Selected papers will be published in Scopus indexed journal "Palestine Journal of Mathematics" after rigorous refereeing process.**

### **About Department**

The Department of Mathematics & Statistics from its very inception in 2004 has aimed to be a centre of excellence in Mathematics and been vigorously engaged in teaching and research of high quality. The vision of the department is not only to transform young people to be competent and motivated professionals but also to contribute to the overall development of the nation through their expertise, research and academic activities. The Department has energetic and dedicated faculty members who, apart from teaching, are actively engaged in research in the field of Differential Geometry, Numerical Analysis, Algebra, Special function, Hydrodynamics, Functional Analysis, Statistics and Operations Research. The department offers the programs: B. Sc. (Hons.) Mathematics, B. Sc. (Hons.) Statistics, B. Sc. (Hons.) Mathematics with Computer Science/Physics/Chemistry, B. Sc. (Hons.) Statistics with Mathematics/Computer Science, M. Sc. Mathematics, M.Sc. Statistics, M.Sc. Data Science, Ph. D. in Mathematics and Ph. D. in Statistics.

## About Integral University

Integral University is an A+ NAAC accredited state private university established in 2004 and approved by UGC under section 2(f) and 12(B) of UGC Act 1956, MCI, PCI, BCI, INC, COA, NCTE, UPSMF, IAP & DEB, Member of AIU, Courses Accredited by NBA, Recognized as a Scientific and Industrial Research Organization (SIRO) by the Department of Scientific and Industrial Research (DSIR), Ministry of Science & Technology. Our academic programs like Engineering, Medicine, Science, Arts, Architecture, and Management equip students with the academic rigor and intellectual capacity to meet corporate business challenges. The University has 13 Faculty, 47 Departments, 200 Programs, and 11000 Students. The university has its Medical institute, Integral Institute of Medical Sciences and Research with a 500 bedded multispecialty hospital.

## Advisory Committee :

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Prof. Cihan Ozgur (Izmir Democracy University, Izmir, Türkiye)  
Prof. Shahid Ali (AMU, India)

## Invited Speakers:

Prof. Zafar Ahsan (AMU, Aligarh, India)  
Prof. Ayman Badawi (American University of Sharjah, Dubai, India)  
Prof. Haci Mehmet Boskonu (Harran University, Turkey)  
Prof. M.H. Shahid (JMI, New Delhi, India)  
Prof. Mohammad Ashraf (AMU, Aligarh, India)  
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Prof. Love Joy Das (Kent State University, U.S.A.)  
Prof. Rakesh Kumar (Punjabi University, Patiala, India)  
Prof. Sudhir Kumar Srivastava (D.D.U. Gorakhpur University, India)  
Prof. Viqar Azam Khan, (AMU, Aligarh, India)  
Prof. U.C. De (University of Calcutta, Kolkata, India)  
Prof. Inan Unal (Munzur University, Turkey)  
Prof. Zahid Raza (JNU, New Delhi, India)  
Prof. Bayram Sahin (Ege University, Turkey)  
Prof. Aquil Ahmed (AMU, Aligarh, India)  
Prof. Nita H. Shah (Gujrat University, India)  
Prof. A. A. Shaikh (University of Burdwan, India)  
Prof. S.K. Narsimhamurthy (Kevempu University, Karnataka, India)  
Prof. Nabiullah Khan (AMU, Aligarh, India)  
Prof. Syed Zegham Taj (National University of Science and Technology, Oman)  
Prof. Muslim Malik (IIT, Mandi, India)  
Prof. Siraj Uddin (JMI, New Delhi, India)  
Prof. Nadeem Ur Rehman (AMU, Aligarh, India)  
Prof. Om Prakash (IIT, Patna, India)  
Prof. M.M. Tripathi (BHU, Varanasi, India)  
Prof. Ivan Slapnicar (University of Split, Croatia)  
Prof. Rajendra Prasad (University of Lucknow, India)  
Prof. Shakir Ali (AMU, India)  
Prof. Sahadat Ali (SREM College, Lucknow, India)  
Prof. Mohd Tanveer (IIT Indore, India)  
Prof. Bijan Davvaz (Yazd University, Iran)  
Prof. X. Y. Xie (Wuyi University, China)  
Dr. Malik Haseeb (Jazan University, Saudi Arabia)

Dr. Gh-Fasihi Ramandi (Imam Khomeini International University, Iran)

Dr. Ali Hafiz Hakami (Jazan University, Saudi Arabia)

Dr. Arshad Khan (JMI, India)

Dr. Moharram Ali Khan (UMYU, Nigeria)

Dr. Mohd Ahmad (NDA, Pune)

Dr. Vinay Saxena (India)

Dr. Mohd Danish Siddiqui (Jazan University, Saudi Arabia)

Prof. Ebenezer Bonyah (AAMSTE, Ghana)

Prof. Siraj Uddin (JMI, India)

Dr. Anurag Shukla (RECK, India)

## Participants

Faculty/Researcher/Scientist/Post Doc and Ph.D. fellows

## Important Dates:

|                                    |   |                                                  |
|------------------------------------|---|--------------------------------------------------|
| Last Date of Registration          | : | 30 <sup>th</sup> October, 2024                   |
| Deadline of Submission of Abstract | : | 25 <sup>th</sup> October, 2024                   |
| Confirmation of Abstract           | : | 30 <sup>th</sup> October, 2024                   |
| Submission of Full Paper           | : | 29 <sup>th</sup> October, 2024                   |
| Conference Dates                   | : | 7 <sup>th</sup> - 9 <sup>th</sup> November, 2024 |

Registration link : <https://icagaaai.iul.ac.in/Registration.aspx>

## Payment Details

### Indian Participants :

- Rs.4500 - with accommodation for Academicians/Scientists/Researchers
- Rs.3500 - without accommodation for Academicians/Scientists/Researchers
- Rs.3000 - with accommodation for Ph.D. Scholars
- Rs.2000 - without accommodation for Ph.D. Scholars
- Rs.2000 - for Online Participants
- Rs.3500 - for accompanying persons

### Foreign Participants :

- \$100 - with accommodation for Academicians/Scientists/Researchers
- \$75 - without accommodation for Academicians/Scientists/Researchers

## Contact Details:

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