

INTERNATIONAL CONFERENCE ON MATHEMATICAL ANALYSIS AND ITS APPLICATIONS (ICMAA-25)

December 22-24, 2025
Department of Mathematics
Faculty of Mathematical Sciences
South Asian University, New Delhi-110068, India



WELCOME

The Local Organizing Committee and the Faculty of Mathematical Sciences, South Asian University are pleased to invite you to participate in International Conference Mathematical Analysis and its Applications which is scheduled to be held during 22-24 December, 2025 in New Delhi, India.

OBJECTIVES OF THE CONFERENCE

The main objective of this conference is to bring together senior and young researchers working in the area of Mathematical Analysis to exchange new ideas and to discuss current challenging issues.

TOPICS TO BE COVERED

All topics of Mathematical Analysis, in particular Fuzzy Logics, Fixed Point Theory, Operator Theory, Wavelet Analysis, Approximation Theory, Measures of Noncompactness, Numerical Analysis, Sequence Spaces, Mathematical Modelling, Real & Complex Analysis, Differential Equations, Optimization, Control Theory, Functional Analysis, and Functional Inequalities.

CALL FOR PAPERS

Original, unpublished papers are invited for presentation in the conference. After peer review the selected papers will be published in the following journals

- Journal of Nonlinear and Convex Analysis (SCI)
- Boletim da Sociedade Paranaense de Matemática (Scopus-indexed)
- South East Asian Journal of Mathematics and Mathematical Sciences (Scopus-indexed)

The papers for the conference should preferably be typed in LaTeX format. The abstract of the paper may kindly submit in Google form by December 05, 2025. For further details follow our conference website.

PROGRAMME

The academic sessions will consist of plenary lectures, invited talks by eminent Mathematicians and contributed papers by young researchers in various technical sessions.

REGISTRATION FEE

The registration fee has to be paid via $\underline{\text{https://www.onlinesbi.sbi/sbicollect/icollecthome.htm?saralID=-995938795&categoryName=ICMAA%202025%20CONFERENCE}$. The payment details should be given in the registration form ($\underline{\text{https://forms.gle/JpYNWrBj5nDb2wgZ9}}$) along with payment receipt before 05 December, 2025.

Foreign delegates : US\$ 150 Faculty members : Rs. 2500 Research Scholars/Local participants (NCR) : Rs. 2000

The Registration fee for the students who are not getting any financial support may be waived off partially on availability of funds.

IMPORTANT DATES

Last date for submission of abstract : Dec 05, 2025
Last date for registration : Dec 10, 2025

LOCAL HOSPITALITIES

The registered outstation participants shall be provided free boarding and lodging in and around. Foreign delegates shall be provided with transportation from IGI Airport to the university. Owing to the paucity of funds, participants are requested to meet their own travel expenses. However, if funds become available, limited financial assistance may be provided to some of the invited speakers.

CONTACT

Dr. Q.M. Danish Lohani

Convener, ICMAA-2025

South Asian University, New Delhi

Email: <u>2-icmaa@sau.int</u>
Web: <u>icmaa2025.sau.ac.int</u>

PATRON

Prof. K. K. Aggarwal

President, South Asian University

CONFERENCE CHAIR

Prof. Pankaj Jain

Dean, Faculty of Mathematical Sciences Vice-President, South Asian University

CONVENER

Dr. Q M Danish Lohani

LOCAL ORGANISING COMMITTEE

Prof. R. K. Mohanty, SAU

Prof. Deepa Sinha, SAU Prof. Kapil Sharma, SAU

Dr. Navnit Jha, SAU

Dr. Jagdish C. Bansal, SAU

Dr. Saroj Sahni, SAU

Dr. Izhar Uddin, JMI

ADVISORY COMMITTEE

Prof. M. A. Khamsi (USA)

Prof. Andrzej Cegielski (Poland)

Prof. J. J. Nieto (Spain)

Prof. Adrian Petrusal (Romania)

Prof. Kunquan Lan (Canada)

Prof. B. K. Dass (India)

Prof. G. D. V. Gowda (India)

Prof. N. R. Pal (India)

Prof. K. Sreenadh (India)

Prof. T. Gudi (India)

PLENARY SPEAKERS

Prof. R. P. Agarwal (USA)

Prof. E. Malkowsky (Germany)

KEYNOTE SPEAKERS

Prof. M. Mursaleen (India)

TENTATIVE INVITED SPEAKERS

Prof. Wutiphol Sintunavarat (Thailand)

Prof. Vesna Velickovic (Serbia) Prof. Jesus M. Seoane (Spain)

Prof. Kanhaiya Jha (Nepal)

Prof. Lamine Mbarki (Tunisia)

Prof. Ovidiu Bagdasar (U.K.)

Prof. Amar Debouche (Algeria)

Prof. Almas Temirbekov (Kazakhstan)

Prof. Hadi Khatibzadeh (Iran)

Prof. Rehena Nasrin (Bangladesh)

Prof. Fajar Adi Kusumo (Indonesia)

Prof. Ateq Alsaadi (KSA)

Prof. S. K. Neogi (India)

Prof. S. Peerzada (India)

Prof. K. Sreenadh (India)

Prof. M. Tanveer (India)

Prof. Santosh Kumar (India)

Prof. S Ponnusamy (India)

Prof. Ajay Kumar (India)

Dr. Javid Ali (India)

Dr. Hemant Kalita (India)

Dr. Lateef O. Jolaso (UK)

Dr. Vahid Roomi (Iran)