



International Conference on Mathematical Modeling
BHARATHIAR UNIVERSITY
(Re-Accredited at the “A” Grade Level by NAAC | 15th Rank in MoE-NIRF)
COIMBATORE – 641 046, TAMIL NADU, INDIA

JANUARY 27-28, 2023

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Important Dates

Abstract	December 21 st 2022
Acceptance	December 30 th 2022
Registration Last Date	January 10 th 2023

Address for Communications

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About the Institute. The Bharathiar University was established at Coimbatore by the Government of Tamilnadu in February 1982 under the Bharathiar University Act, 1981 (Act 1 of 1982). University Grants Commission (UGC) recognized Bharathiar University in 1985 for grants. The University has 39 Departments, offering 54 post-graduate programs besides offering M.Phil. and Ph.D. programs. The University is an affiliating University. The jurisdiction of the University covers the districts of Coimbatore, Erode, Tirupur and The Nilgiris with 133 affiliated colleges. The National Assessment and Accreditation Council have accredited the University with an ‘A’ Grade in the third cycle assessment. Bharathiar University is marching towards becoming a World Class University by garnering a ranking in the International arena.

About the Department. The Department of Mathematics was established in 1978. In 2002, the Department was recognized by UGC as UGC DRS Centre for Differential Equations & Fluid Dynamics under the Special Assistance Program. The Department offers M.Sc., M.Phil. and Ph.D. programs in Mathematics with more emphasis on Applied Mathematics. The Department conducts various research activities in Computational Fluid Dynamics, Differential equations, Control theory & Fuzzy mathematics. Currently, the Department has six faculty members in different cadres. The Department has published more than 1000 research papers in international and national journals. Several of them are published in Science Citation Indexed Journals. Due to this contribution, many of our full-time Ph.D. research scholars have obtained Post-Doctoral Fellowships in foreign countries.

About the Conference. The main objective of this conference is to bring together academicians, researchers and research scholars to exchange and share their knowledge, experience and research results on different parts of mathematical modeling and its applications in various fields. In addition, ICMM will provide a platform for participants to present their research findings and also will serve as a stage for exchanging knowledge in Mathematical Analysis and Applications.

Abstract Submission and Registration. Interested participants are encouraged to contribute their research work related to the conference objective and topics. High-quality research contributions describing original and unpublished results in Mathematical modelling and Applications are cordially invited for presentation at the conference. Interested participants must submit a brief abstract through ICMM 2023 website.

Registration Fee and Accommodation. Registration fee for participants present a paper is ₹1500 for Research scholars, ₹2000 for Faculty Members and ₹3000 for participants from Industry. For participants outside India fee is 50 USD. Paid accommodation will be arranged in either a University guest house or nearby hotels reachable from the conference venue on prior request.

Publication. Selected papers will be published in the following journals:

- ❖ **MATHEMATICS AND COMPUTERS IN SIMULATION** (SCIE Indexed Journal) *Impact Factor: 3.601, Publisher: Elsevier.*
- ❖ **JOURNAL OF MULTISCALE MODELLING** (SCOPUS Indexed Journal) *Publisher: World Scientific.*

Note: Registration is compulsory for all the participants. Spot Registration is also available (only for participants who will not present papers).

Kindly follow the website for regular updates...

For more Information and Registration, please visit: <https://sites.google.com/view/icmm-2023/home>