REVA UNIVERSITY
Bengaluru, India

ICRTACM

4th International Conference on Recent Trends in Applied and Computational Mathematics (ICRTACM-2023)

Organised by

School of Applied Sciences
Department of Mathematics

Date: 30th & 31st October, 2023

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Call for Papers

We invite original Research papers for ICRTACM 2023.

Prospective authors are encouraged to contribute to the conference through submissions of their research abstracts and papers. Also, high quality research contributions describing original and unpublished results in all areas of Applied Mathematics are cordially invited for presentation at the conference.All high quality submitted papers will have the opportunity to be considered for publishing in SCOPUS indexed journals with nominal publication fee.The list of SCOPUS indexed journals for publication and publication fee will be updated in the conference website shortly.Topics covered: The organizing committee of the conference invites papers from researchers on the following areas and related topics: Fluid Dynamics, Fluid Mechanics, Graph Theory, Operation Research, Geometry, Algebra, Differential Equations, Complex Analysis, Number theory.

Certificate: The certificate will be issued after conference to all registered participants/ presenters

About REVA University

REVA University is a State Private University established in Karnataka State under the Government of Karnataka Act No. 13 in the year 2012 in Bengaluru, the IT capital of India. The University is recognised by the University Grants Commission (UGC) and is approved by the AICTE (All India Council for Technical Education).

REVA University prides itself in contributing to every student's holistic development. The University currently offers 41 full-time Under Graduate Programmes, 32 full-time Post Graduate programmes, 18 PhD programmes, and certification and diploma programmes. The University offers programmes in Engineering, Architecture, Science and Technology, Commerce, Management Studies, Law, Arts & Humanities, and Performing Arts. Courses are offered in Certificate/Diploma and Post Graduate Diploma too. REVA University facilitates research leading to a Doctoral Degree in all disciplines. The programmes offered by REVA University are well-planned and designed based on methodical analysis and research with emphasis on knowledge assimilation, practical applications, hands-on training, global and industrial relevance, and their social significance.

Teachers and instructors with illustrious academic experience are the architects of the meticulously designed curriculum and program modules offered at REVA University. They come with industrial exposure and experience that often translates through their teaching, thus bridging the gap between the industry and academia.

REVA University has an updated, ever-evolving collection of books, journals, and digital content in the library with the latest IT infrastructure that ensures students have information at their disposal. The lush green campus, state-of-the-art laboratories, custom-designed classrooms to enable seamless learning, and world-class indoor and outdoor sports facilities make REVA University the most preferred university among students and MNCs that visit the campus for placements.

About School of Applied Sciences (Mathematics)

The Department of Mathematics focuses on pure and applied mathematics catering to the professional needs of students from varied backgrounds. The department is offering B.Sc., M.Sc. Programs and Research Program leading to doctoral and post-doctoral research in Mathematics. Fifteen research scholars were awarded Ph.D. Degrees. The department feels proud of having highly qualified faculty members actively engaged in Teaching, Research and Continuing Education Programs.

About the Conference

4th International Conference on Recent Trends in Applied and Computational Mathematics (ICRTACM-2023) is the premier platform to create a future strategical development in applications of Mathematics in various fields of Engineering and Technology and give new directions to young researchers in applying innovative ideas in their research areas. ICRTACM 2023 aims to bring together both novice and experienced researchers, to meet new colleagues, collect new ideas and establish new cooperation between research groups and provide a platform for researchers from academic and industry to present their original work and exchange ideas, information, techniques and applications in the field of Pure and Applied Mathematics, including, but not limited to the broad topics of Operations Research, Numerical Analysis, Computational Fluid Mechanics, Graph Theory, Algebra, Fuzzy Logic and Applications, Statistical Methods, and Mathematical Modelling of Engineering Systems.

Publication Details

All submitted papers will be reviewed by technical committees of the conference (including similarity plagiarism check). All selected papers will be peer-reviewed by the experts of the specialized area. Finally, all the accepted papers will be published in Communications in Mathematics and Applications indexed by WOS & ESCI

The word/ Latex Template for preparing the paper will be available at the ICRTACM 2022 website(* Upon acceptance of the articles, the publication charge of Rs 9000/- per article will be collected).

Important Dates

Last date for submission of Abstract	29th September, 2023
Abstract acceptance	7th October, 2023
Last date for full length paper submission	26th October, 2023
Last date of registration	27th October, 2023
Conference dates	30th & 31st October, 2023

Registration fee (includes conference kit)

Participants	Amount (INR)
Delegates from industry	3000/-
Faculty	2000/-
Research scholars	1500/-
Students	750/-
International delegates	$50

Conference email: icrtacm_2023@reva.edu.in
Conference Website: https://reva.edu.in/icrtacm-2023
Registration Link: https://forms.gle/B5wX8ZmKLK1hBmd86

Payment link: https://payment.reva.edu.in/
Participants' WhatsApp Group:
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