



उत्सुकता आगमन प्रायम् वरुण विद्योपेत
INDIAN INSTITUTE OF ENGINEERING SCIENCE AND TECHNOLOGY, SHIBPUR
भारतीय अभियांत्रिकी विज्ञान एवं प्रौद्योगिकी संस्थान, शिवपुर

7th International Conference on Mathematics and Computing (ICMC 2021)

(will be organized online)
March 02 - 05, 2021



Indian Institute of Engineering
Science & Technology, Shibpur, India

(An Institute of National Importance under MHRD by the Government of India)

Website: <https://www.icmc2021.in>



In association with :



ICMC started its journey in 2013 at Haldia Institute of Technology, India. The flag of the conference was carried by different renowned institutes like IIT (BHU), KIIT, Bhubaneswar, Sikkim University, India etc. ICMC 2021 aims to bring together both novice and experienced scientists with developers, 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 Computational Applied Mathematics. All the accepted papers will be published by Springer as earlier series of ICMC.

ICMC 2021 is honoured to have Ramanujan Mathematical Society and Cryptology Research Society India (CRSI) as its associates in organizing the conference.

The conference invites original contributions in the fields of Computational Applied Mathematics, including, but not limited to, the following list:

Keynote Speakers

- ▶ Carmit Hazay (Barllan University, Israel)
 - ▶ Aikaterina Mitrokotsa (Chalmers University of Technology, Sweden)
 - ▶ Bimal Roy (ISI Kolkata, India)
 - ▶ Svetla Nikova (ESAT-COSIC, KU Leuven, Belgium)
 - ▶ Francisco Rodríguez Henríquez (Cinvestav IPN, Mexico City, Mexico)
 - ▶ Sugata Gangopadhyay (IIT Roorkee, India)
 - ▶ C. Pandu Rangan (IIT Madras, India)
 - ▶ Sandeep K. Shukla (IIT Kanpur, India)
 - ▶ Bhavani Thuraisingham (The University of Texas at Dallas, USA)
 - ▶ Rei Safavi-Naini (University of Calgary, Canada)
- and more...

Important Dates

Paper Submission Deadline: 30 Nov 2020
Final Acceptance Notification: 30 Dec 2020
Camera Ready Submission: 15 Jan 2021
Conference Dates: 02-05 Mar 2021

Computing

Cryptology and Cyber Security
Network Security
Digital Image Processing
Digital Watermarking
Wireless Networks
Mobile, Distributed, and Parallel Computing
Internet of Things
Machine and Deep Learning
Green Computing
Big Data
Blockchain
Bioinformatics
Quantum Computing
Cloud, Fog, and Edge Computing
Dew Computing

Mathematics

Numerical Analysis
Approximation Theory
Analysis
Linear Algebra
Computational Number Theory
Differential Equations
Operations Research
Probability and Statistics
Computational Fluid Mechanics
Mathematical Modeling and Simulation
Applications of Fuzzy Set Theory
Discrete Mathematics
Game Theory

All the accepted papers will be published by Springer

Original and unpublished works, not submitted for publication elsewhere are invited from the authors. Papers must be written in good English. The similarity index for a submitted paper should be below 20%. Papers should be at most 12 pages in total, including references and appendices.

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Prof. Parthasarathi Chakrabarti
Director, IEST, Shibpur

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