



# Call for Papers



## 6<sup>th</sup> International Conference on Mathematics & Computing (ICMC 2020)

Department of Computer Applications  
Sikkim University, Gangtok, Sikkim, India

March 18-20, 2020

<http://www.icmc2020.in>



The 6<sup>th</sup> International Conference on Mathematics & Computing (ICMC 2020) conference is the premier conference on the leading edge of theoretical and practical aspects of computing and mathematics. ICMC is a highly interactive conference that enables an effective interchange of results and ideas among researchers, users, and product developers. For the past 5 years, major developments from high-speed networks to the global mathematics to specialized computing enabled mathematical structures have been reported at this conference. Topics of interest include, but are not limited to:

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### Mathematics Track

- 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
- Geometry
- Information Theory

### Computing Track

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

Authors are invited to submit papers describing original, previously unpublished work, not currently under review by another conference, workshop, or a journal. *Full papers* (up to 12 camera-ready pages, 10 pt font in Springer Conference format) should present novel perspectives within the general scope of the conference. Papers with maximum 16 pages may be allowed with extra page charge. Full papers which are registered and presented are published in the Springer proceedings and Springer digital library. All papers must include title, complete contact information for all authors, abstract, and keywords on the cover page.

Paper submission: Papers must be registered on EASYCHAIR and submitted in PDF format. Detailed submission instructions are available at the conference website. Direct your questions to Program Co-Chair: Debasis Giri ([debasis\\_giri@hotmail.com](mailto:debasis_giri@hotmail.com)) and Organizing Chair: Partha Pratim Ray ([ppray@cus.ac.in](mailto:ppray@cus.ac.in)).

### Important dates:

Paper Submission Deadline:	December 2, 2019
Paper Acceptance:	December 15, 2019
Camera Ready Submission:	December 24, 2019
Conference:	March 18-20, 2020



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