



INTERNATIONAL ADVISORY COMMITTEE

- Prof John Meakin, University of Nebraska, USA
- Prof Laszlo Marki, Alfred Renyi Institute of Mathematics Hungary
- Prof Mikhail V Volkov Ural Federal University Russia
- Prof Pascal Weil CNRS, University of Bordeaux France
- Prof Azeef Muhammed P A Ural Federal University Russia
- Prof A R Rajan University of Kerala

IMPORTANT DATES

- Paper submission Deadline : 20 - 10 - 2019
Paper Acceptance Notification : 01 - 11 - 2019
Early Bird Registration till : 10 - 11 - 2019

ORGANIZING COMMITTEE

- Prof K N Madhusoodanan (*Patron, Hon. Vice Chancellor, CUSAT*)
- Prof P G Romeo (*HoD & Convener*)
- Prof Sasi Gopalan (*Joint Convener*)
- Dr Shery Fernandez
- Dr V B Kiran Kumar
- Dr A A Ambily
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- Prof M N N Namboodiri
- Prof A Vijayakumar
- Dr R S Chakravarti
- Dr K P Naveenachandran
- Dr T Prasad
- Ms. Simi Thomas

ADDRESS FOR COMMUNICATION

Prof P G Romeo
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International Conference
On

SEMIGROUPS AND APPLICATIONS

(ICSAA 2019)

09 – 12 DECEMBER



Organized by

DEPARTMENT OF MATHEMATICS

COCHIN UNIVERSITY OF SCIENCE AND
TECHNOLOGY

Cosponsors

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COCHIN UNIVERSITY OF SCIENCE AND TECHNOLOGY (CUSAT)

CUSAT is a government owned autonomous Science and Technology University in Cochin, Kerala, India founded in 1971. CUSAT has at present 29 Departments of study and research offering Graduate and Post Graduate programmes across a wide spectrum of disciplines in frontier areas of Engineering, Sciences, Technology, Humanities, Law and Management. During the last four decades of its existence, CUSAT has registered steady growth and has earned recognition as one of the highly reputed and internationally acclaimed Indian Universities.

DEPARTMENT OF MATHEMATICS

The combined Department of Mathematics and Statistics was established in the year 1976 and became a separate Department in 1996. The Department is offering MSc, MPhil and PhD programmes. The research programmes are focussed in the areas of Algebra, Semigroups Theory, Stochastic Control Theory, Retiral Queues, Mathematical Finance, Graph Theory, Functional Analysis, Operator Theory, Topology, Wavelet and Harmonic Analysis and Intelligent Systems.

International Conference on Semigroups and Applications (ICSAA 2019)

The concept of a semigroup is relatively young, the first, often fragmentary, studies were carried out early in the twentieth century. Nowadays the theory of semigroups has been expanded greatly due to its applications to computer science and in various other areas such as biological science, sociology, etc.

Semigroup theory is one of the areas in Mathematics where Kerala has made significant contributions like the study of the structure theory of semigroups by Prof. K S S Nambooripad. The Department of Mathematics, CUSAT has a tradition of organizing international conferences biannually, ICSAA – 2019, is the third one in the sequence of conferences in Semigroup Theory.

CALL FOR PAPERS

ICSAA 2019 welcomes original, high quality, unpublished papers for presentation. Prospective authors are required to submit their paper in PDF format through easy chair management link available in conference website. The official language of the conference and its proceedings shall be in English. Submitted papers will be reviewed and the selected papers will be published in Proceedings in Mathematics and Statistics series by Springer which is Scopus indexed.

We invite papers in areas related to:

- Semigroup Theory
- Category Theory
- Groupoids
- Ring Theory
- Groups and Representations
- Operator Algebras
- Automata and Languages

REGISTRATION

Registration to the conference is mandatory. The registration fee does not include lodging, boarding and conveyance. Registration can be done through the conference website: <http://icsaa.in>

REGISTRATION FEES

CATEGORY	BEFORE 10-11-2019	AFTER 10-11-2019
Foreign		
Delegates	USD 200	USD 250
Indian		
Delegates	Rs. 2500	Rs. 3000
Research		
Scholars	Rs. 2000	Rs. 2500
Students	Rs. 1500	Rs. 2000

OUR SPEAKERS INCLUDE

- Prof. A. Guterman (Moscow State University, Russia)
- Prof. Amaldev Manuel (IIT Goa, India)
- Prof. Anne Schilling (University of California, USA)
- Prof. A. R. Rajan (Trivandrum, India)
- Prof. Arvind Ayyer (Indian Institute of Science Bangalore, India)
- Prof. Asma Ali (A.M.U, Aligarh, India)
- Prof Azeef Muhammed P A (Ural Federal University, Russia)
- Prof. C. Selvaraj (Periyar University, Tamil Nadu, India)
- Prof. G. Gomes (University of Libson, Portugal)
- Prof. J C Costa (Universidade do Minho, Portugal)
- Prof. Jean-Eric Pin (University of Paris, France)
- Prof. John Meakin (University of Nebraska, USA)
- Prof. Jorge Almeida (University of Porto, Portugal)
- Prof. Laure Daviaud (City, University of London)
- Prof. Luisa Carini (University di Messina, Italy)
- Prof. M. K. Sen (University of Calcutta, India)
- Prof. M. Kufleitner (Loughborough University, UK)
- Prof. M. Lawson (Heriot Watt University, UK)
- Prof. Marc Zeitoun (University of Bordeaux, France)
- Prof. Mohammed Ashraf (A.M.U, Aligarh, India)
- Prof. Nguyen Van Sanh (Hue University, Vietnam)
- Prof. Nora Szakacs (University of Szeged, Hungary)
- Prof P. G. Romeo (CUSAT, India)
- Prof. P. N. Anh (Alfr'ed R'enyi Institute of Mathematics, Hungary)
- Prof. Peter Mayr (University of Colorado Boulder, US)
- Prof. Robert Gray (University of East Anglia, UK)
- Prof. S. K. Sardar (Jadavpur University, Calcutta, India)
- Prof. Sreejith A.V. (IIT Goa, India)
- Prof. T. Tamizhchelvam (M S University, Tirunelveli, India)