ICIGA-2020
REGISTRATION FORM

Name (in block letters)   :

Sex   : Male / Female

Designation   :

Official Address   :

Mob. No   :

Email id   :

Academic Qualification   :

Paper presentation   : Yes / No

If yes, give title of the Paper with Authors   :

Competing the Best Paper Presentation Award : Yes / No

Payment details

Amount   :

DD / Cheque Number   :

Date   :

Bank   :

* DD/Multicity Cheque is to be made in favour of "The Treasurer, ICIGA-2020, payable at SBI, Kariavattom".

* Submit the registration form and DD/Multicity Cheque to Dr. G Suresh Singh, Organizing Secretary, ICIGA-2020, Department of Mathematics, University of Kerala, Kariavattom, Thiruvananthapuram-695581, Kerala

Date: Signature

INTERNATIONAL CONFERENCE ON INNOVATIONS IN GRAPHS AND ITS ALLIANCES IN DIGITAL ERA-2020
(ICIGA-2020)

UNIVERSITY OF KERALA

JANUARY 22-24, 2020

ORGANIZED BY

Department of Mathematics
(School of Physical and Mathematical Sciences)
University of Kerala
(Re accredited by NAAC with 'A' Grade)
Kariavattom
Thiruvananthapuram-695581
Kerala
Phone : 0471-2308303
E-mail : iciga2020@gmail.com

CHIEF PATRON

Dr. V.P. Mahadevan Pillai
Vice Chancellor, University of Kerala

Organizing Secretary

Dr. G. Suresh Singh
University of Kerala

Resourse persons

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Madurai Kamaraj University

Dr. G. Ganesan
Adikavi Nannaya University

Dr. Srinivasarao Thota
Ethiyopia

Dr. Dr. G. Mahadevan
GRI-Deemed to be University

Dr. Selvam Avadayappan
VHNSN College, Virudhunagar

About the Department of Mathematics

The Department of Mathematics functioning under School of Physical and Mathematical sciences is one of the prestigious departments in the University of Kerala which was re accredited by NAAC with 'A' Grade. It started to function as an independent department since 1965. The department has been offering regular M.Sc. course since its inception. The department also offers regular M. Phil programme from the year 1977. More than 281 M.Phil dissertations have been produced so far. Graph theory, coding theory, cryptography, mathematical modelling, semigroup theory, automata theory, approximation theory and mathematical analysis are the major research areas of this department. So far around 83 Ph. D's have been produced from the department. The Department also organizes various National and International Conferences and outreach programmes in Mathematics for college students, scholars and teachers. In addition the department holds various academic programmes for students and public to give awareness on generous nature of Mathematics.

About the Conference

The Department of Mathematics, University of Kerala is planed to hold a three day *"International Conference on Innovations in Graphs and its Alliances in digital era-2020(ICIGA-2020)"*, which is scheduled to be held from 22-24 January, 2020.

In the fast progressing era of modernization, Graph theory plays a vital role in generating new scientific techniques, whose roots lie in the acknowledgement of pure mathematics. At this juncture, novel ideas and inventions on these topics always have a wide range of hospitality across the globe.

The Conference aims to build a common platform for leading academicians and researchers worldwide to exchange and share their experiences and ideas on the futuristic aspects of mathematics and its application.

Objectives of the Conference

➢ To provide an opportunity to discuss the connections between various fields in Mathematics and its applications
➢ To get a comprehensive knowledge of research in Graph Theory and its related fields.
➢ To induce awareness among the young researchers to elaborate and explore the possibilities in their preferred area.

Conference Highlights

• Best paper presentation award (cash and certificate)
• As a prefatory to this conference and also in connection with the National Mathematical Day celebrations, we hold a workshop from 10-13, December 2019.
  (For more details about the workshop please contact Smt.Manju V.N, Assistant Professor, Department of Mathematics, University of Kerala, Ph.No: 8129391763 /8075907792)
• Provision for one day picnic on the 4th day(25th January 2020) subject to the interest and sufficient number of participants (amount will be announced later.)

Registration Fee*

	Participation	Participation & Paper Presentation
Students & Research scholars	2000/-	2500/-
Faculty/ Academicians/ Industrialists	3000/-	3500/-

The registration fee is to be paid in the form of DD/Multicity Cheque in favour of "The Treasurer", ICIGA-2020, Department of Mathematics, University of Kerala, payable at SBI, Kariavattom.
*Registration fee includes conference kit, certificate, working lunch, Tea and Snacks only.

✱ Those who needs accommodation may visit 'Hotel Chothy's Park, Kesavadasapuram, Thiruvananthapuram, Ph: 91 9074802361, www.chothyspark.com', and book well in advance by using the conference label ICIGA-2020 for concession rate.

NB: No spot registration

PATRON

Dr. Ajayakumar P.P
Pro-Vice Chancellor, University of Kerala

Treasurer

Smt. Manju V N
University of Kerala

Resourse persons

Dr. B. Basavanagoud
Karnatak University

Dr. Rajeswari Seshadri
Pondicherry University

Dr. C. Sivagnanam
Sultanate of Oman

Dr. K.B. Rajesh
Chikkanna Government Arts College, Tiruppur

Important dates

Last date for submitting abstract with registration fee	:	30/10/2019
Last date for submitting full text of the paper	:	20/11/2019
Last date for submitting registration fee (participation only)	:	31/12/2019

Publication Criteria

Only presented and selected (after peer- review process) papers will be considered for publication in *SCOPUS indexed / Web of Science journals*. For publications, the authors are requested to pay the applicable publication fee as per the journal requirement and that will be intimated later. Authors whose papers are selected for publication should produce plagiarism certificate also.

Thrust areas

Algebra	Coding Theory
Graph Theory	Cryptography
Number Theory	Operations Research
Analysis	Probability & Statistics
Topology	Mathematical Modelling

CHIEF PATRON
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Probable Speakers

Dr.Srinivasarao Thota
Ethiyopia
Dr.C. Sivagnanam
Sultanate of Oman
Dr.G.Ganesan
Adikavi Nannaya University
Dr.Selvam Avadayappan
VHNSN College, Virudhunagar
Dr. B. Basavanagoud
Karnatak University
Dr. M. Lellis Thivagar
Madurai Kamaraj University
Dr.K.B.Rajesh
Chikkanna Government Arts College, Tiruppur
Dr.G. Mahadevan
GRI-Deemed to be University, MHRD, Govt. of India, Gandhigram
Dr. Rajeswari Seshadri
Pondicherry University

Advisory Committee

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Dr.C. Sivagnanam, Sultanate of Oman
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Organizing Committee

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Arathy R K (Research Scholar)
Dhaneesh M (Research Scholar)
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Aparna C S (Research Scholar)
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For further information Contact:
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