International Conference on "Discrete and Computational Mathematics" (ICDCM-2018)

The inaugural function of the two-day International Conference on "Discrete and Computational Mathematics (ICDCM-2018) jointly organized by the Ramanujan Center for Higher Mathematics and Department of Mathematics was held on 20.12.2018 at the seminar hall of the convocation auditorium.

Prof.H.Gurumallesh Prabhu, The Registrar, Alagappa University who presided over the function pointed out that the students of Alagappa University should feel proud as they are studying in a top graded MHRD Category I university. They should prove that they are the worthy products of A+graded university and show their depth of knowledge in their chosen subjects. He added that the university is striving to provide world class facilities for pursuing serious research in various fields. He also said that Mathematics is the base for all science subjects. Physics came from Mathematics, Chemistry came from Physics, Biology came from Chemistry and so Mathematics is known as "Queen of all science". Mathematics students applied this philosophy to everyday things. Math subjects such as Algebra and Trigonometry teach how to logically arrive at one step from another and to make conclusions. And also he said that in many ways Mathematics teaches people how to think and be organized. He feather added that Mathematics thus leads to a healthier lifestyle by stimulating neural activities and keep our brain working.



This International conference focuses on two important thrust areas namely Discrete and Computational methods, which form the backbone of real life applications of Mathematics. The aim of this conference is to transport the inherent talents of mathematicians and to hone their minds towards the practical applicability of different mathematical techniques. This conference will endow with a platform for many faculties, research scholars and students throughout the world to interact, exchange their knowledge and ideas with eminent speakers and distinguished mathematicians from reputable institutes. On the whole, Three hundred and fifty students were benefitted by this program.



This Conference will definitely pave the way for the Mathematicians to reach greater higher. Dr. N. Anbazhagan, Professor and Head, welcomed the gatherings and Dr. S. Amutha, Organizing Secretary, proposed a vote of thanks.

KEYNOTE SPEAKERS

Prof. S. LAKSHMIVARAHAN University of Oklahoma, USA

Prof. TAO-MING WANG Tunghai University, Taiwan

Prof. SRIRAMAN SRIDHARAN University of Perpignan, France

Prof. R. BALAKRISHNAN Bharathidasan University, India

Prof. N. SRIDHARAN Former Professor of Alagappa University, India

Prof. T.TAMIZH CHELVAM Manonmaniam Sundaranar University, India

> Prof. G.SURESH SINGH University of Kerala, India

> > Prof. M. YAMUNA VIT, Vellore, India



ADDRESS FOR COMMUNICATION

Dr. S.AMUTHA

Organizing Secretary - ICDCM18
Ramanujan Centre for Higher Mathematics (RCHM) Alagappa University, Karaikudi - 630 003. Tamil Nadu, India Mobile: +91-999 461 3745

E-mail: icdcm18@gmail.com

ORGANIZING COMMITTEE

CHIEF PATRON

Prof. N. RAJENDRAN Vice Chancellor, Alagappa University

PATRON

Prof. H. GURUMALLESH PRABHU Registrar, Alagappa University

CONVENER

Dr. N. ANBAZHAGAN

ORGANIZING SECRETARY

Dr. S. AMUTHA

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- Dr. J. Vimala, Department of Mathematics
- Dr. B. Sundara Vadivoo, Department of Mathematics
- Dr. R. Raja, Ramanujan-Centre for Higher Mathematics
- Dr. R. Jeyabalan, Department of Mathematics
- Dr. M. Mullai, Directorate of Distance Education

ADVISORY COMMITTEE MEMBERS

- S. Lakshmivarahan, University of Oklahoma, USA
- Tao-Ming Wang, Tunghai University, Taiwan
- R. Balakrishnan, Bharathidasan University, India
 N. Sridharan, Former Professor of Alagappa University, India
- V. Swaminathan, SN College, Madurai, India
- C. Ganesa Moorthy, Alagappa University, Karaikudi, India
- Aravind Ayyar, Indian Institute of Science, India
- Pankaj Srivastava, MNNIT, Alahabad, India
- Shyam S. Kamath, NIT, Karnataka, India
- R. Uthayakumar, GRI, Dindigul, India
- M. Lellis Thivagar, Madurai Kamaraj University, India

ALAGAPPA UNIVERSITY





International Conference on

DISCRETE AND COMPUTATIONAL MATHEMATICS

"ICDCM 2018"

Under the Financial Support of UGC-SAP (DRS-I)



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DEPARTMENT OF MATHEMATICS ALAGAPPA UNIVERSITY

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