St. Paul's College, affiliated to Mahatma Gandhi University, Kottayam and regulated by UGC is a prestigious arts and science college which functions under the Archdiocese of Verapoly. The college is committed to serving economically and socially marginalized sections of society. The Department of Mathematics was established in the year 1985 with the commencement of the B.Sc. Mathematics programme and became a postgraduate department when M.Sc. Mathematics started in the year 1995. Our department's remarkable journey reached new heights with its upgrade to a research centre of Mahatma Gandhi University in 2024. We have successfully organized several international, national and state-level academic programs in various branches of Mathematics for the past three decades.

Organizing Committee

Rev. Fr. Varghese Valiyaparambil	Manager
Prof. Pramada Ramachandran	Principal
Rev. Fr. Felix Chullickal	PRO
Rev. Fr. Raphael Kalluveettil	Assistant Manager
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Dr. Savitha K . S .	Convenor & HoD
Prof. Manju K Menon	Vice Principal
Ms. Nisha V. M.	
Ms. Nimmy George	
Ms. Alaka Mohan	
Ms. Disna Mary Joseph	
Mr. Tenish Antony	

Dear Sir/Madam,

The Department of Mathematics, St. Paul's College, Kalamassery is organizing a two day ADMA-ICDM 2025 pre- conference workshop on Network Analysis on 5th and 6th of June 2025.

We invite scientists, faculty, research scholars and post graduate students of your institution to attend this workshop.

With warm regards,

Prof. Pramada Ramachandran
Principal

Dr. Savitha K. S.
Convenor & HoD

ST. PAUL'S COLLEGE KALAMASSERY

NAAC RE - ACCREDITED WITH 'A' GRADE
HMT COLONY P.O. , KALAMASSERY
KERALA- 683503

AFFILIATED TO MAHATMA GANDHI UNIVERSITY, KOTTAYAM

INTERNATIONAL CONFERENCE ON DISCRETE MATHEMATICS (ICDM)

ADMA-ICDM 2025 PRE - CONFERENCE WORKSHOP ON NETWORK ANALYSIS

5 - 6 June 2025

Organized by

Postgraduate & Research Department of Mathematics St. Paul's College, Kalamassery

in collaboration with ADMA

List of Speakers

- **Dr. Chithra M.R,**
  Assistant Professor
  University of Kerala.

- **Dr. Divya Sindhu Lekha**
  Assistant Professor
  IIIT Kottayam.

- **Dr. Mukti Acharya**
  Former Professor and Head
  Department of Applied Mathematics
  Delhi Technological University

- **Dr. Seema Varghese**
  Professor
  Govt. Engineering College, Thrissur.

- **Dr. Somasundaram K.**
  Professor
  Amrita Vishwa Vidyapeetham,
  Coimbatore.

- **Dr. Sudev N.K.**
  Professor
  Christ (Deemed to be University)
  Bangalore.

For more details :

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About ADMA

The Academy of Discrete Mathematics and Applications (ADMA) is a registered professional body functioning with the aim of promoting active and quality research in Discrete Mathematics and allied subjects. Established in 2005, it has been successfully disseminating front-line research culture among the discrete mathematicians in India.

Registration Fee:

For Students : INR 500
For ADMA members : INR 1500
For Faculty / Research Scholars : INR 2000

The registration fee does not include accommodation charges. The participants who need accommodation will be assisted in finding accommodation as per prior request and availability.

About the workshop

Network analysis, often referred to as the study of networks, applies graph theory principles to practical systems, such as communication networks, social networks, and biological networks. It focuses on analysing and understanding real-world structures, behaviours, and interactions.

This workshop aims to introduce participants to the concepts, methods, and tools used in network analysis that are essential for understanding the relationships and structures within various complex systems. Participants will also be exposed to the current research scenarios, discussions, and problem-solving sessions in the subject.

Starting Date of Registration: 01. 03. 2025

Last Date of Registration : 20. 05. 2025

For registration : Click Here

Please note that the total number of participants is restricted to 70.