



GANITHA GARIMA

A Workshop on core areas of Mathematics

21-24 March 2023

Organized by
Department of Mathematics
University of Kerala
“Reaccredited by NAAC with A++”

Registration Link

<https://forms.gle/wz5oNVi4iuzmonmIA>



No registration fee

ganithagarima@gmail.com

Resource persons

Linear Algebra



Dr. Deepesh K P
NIT
Calicut

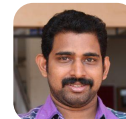


Mr. Vivek P V
SN College
Kollam

Abstract Algebra



Dr. Viji Z Thomas
IISER
Thiruvananthapuram



Dr. Preenu C S
University College
Thiruvananthapuram

Real Analysis



Dr. C R Jayanarayanan
IIT
Palakkad



Dr. Didimos K V
Sacred Heart College
Thevara

Complex Analysis



Dr. Subramanian Moosath K S
IIST
Thiruvananthapuram



Mr. Vinod S
CET
Thiruvananthapuram

Department of Mathematics

The department of Mathematics is one of the prominent departments of the University of Kerala, which has imparted quality education right from its inception. The department offers Master of Science programs in Mathematics and Mathematics with specialization in Finance and Computation. The department is active in research in various areas of pure and applied mathematics, covering functional analysis, operator theory, spectral theory, graph theory, algebra, approximation theory, coding theory, cryptography, mathematical modeling, applied analysis, and special functions. The department regularly conducts national and international conferences, faculty development programs, exhibitions, and training programs to benefit students, researchers, and teachers.

Ganitha Garima

"Ganitha Garima: step towards mathematical research" is a workshop designed for students and research aspirants of Mathematics. It develops an insight into significant research areas and guides them to excel in research. The program includes lectures by eminent faculties from various institutes and anticipates high-quality discussions. The broad fields considered are linear Algebra, abstract algebra, real analysis, and complex analysis. The workshop provides the participant with tutorial, problem discussion, and evaluation sessions. Sessions will be conducted with a specific syllabus competent with the current research trend. An interactive session will follow the lecture session and important problems in the selected fields will be discussed. Examinations/Assignments will be conducted to assess participants. Ganitha Garima will benefit those preparing for competitive examinations like CSIR NET, GATE, NBHM, JAM, etc.

Organizing committee

Chief Patron

Prof.(Dr.) Mohanan Kunnummal
Vice Chancellor
University of Kerala

Chairman

Dr. Ramesh Kumar P
Associate Professor & HoD
Department of Mathematics
Mobile No.: 9447127873

Members

Dr. G. Suresh Singh, Professor, Department of Mathematics

Dr. C. Satheesh Kumar, Professor, Department of Statistics

Dr. E. I. Abdul Sathar, Professor, Department of Statistics

Dr. B. Thalmi, Associate Professor, Department of Mathematics

Dr. Manoj Chacko, Associate Professor, Department of Statistics

Dr. Manju V. N., Assistant Professor, Department of Mathematics

Dr. Dilip Kumar, Assistant Professor, Department of Mathematics

Dr. Chithra M.R., Assistant Professor, Department of Mathematics

Dr. A. Riyaz, Assistant Professor, Department of Statistics

Patron

Prof. (Dr.) K. S. Anil Kumar
Registrar
University of Kerala

Organizing Secretary

Dr. Krishna Kumar G
Assistant Professor
Department of Mathematics
Mobile No.: 8281466011

- Those who wish to participate must produce a letter of recommendation from the HoD/Principal.
- The accommodation shall be arranged as per the requirement.
- Lunch will be provided during the workshop.

