



Queen Mary's College (Autonomous)

Chennai – 04

The Faculty and Students of

PG & Research Department of Mathematics

Cordially invite you to the

International Seminar

On

**RECENT ADVANCES IN MATHEMATICAL
AND COMPUTATIONAL SCIENCES**

ISRAMCS-2025

Date & Time: 4th February 2025 at 9.30AM

Venue: Seminar Hall, QMC.

Programme

INVOCATION

WELCOME ADDRESS

Dr. N. Jansi Rani
Associate Professor & Head
Department of Mathematics
Queen Mary's College, Chennai

LIGHTING OF KUTHUVILAKKU

PRESIDENTIAL
ADDRESS

Dr. B. Umamaheswari
Principal
Queen Mary's College, Chennai

04-02-2025 Session – I

INVITED TALK 1

Dr. P. Sivaramakrishna Das,
Professor and Head (Retired),
Department of Science and Humanities,
KCG College of Technology.

10:00 am IST

TOPIC

Some aspects in the history of Mathematics

Tea Break

11:30 am to 12:00 pm

04-02-2025 Session – II

INVITED TALK 2

Dr. Benoit Rittaud,
Professor,
Sorbonne Paris Nord University,
France.

12:00 pm IST

TOPIC

*Reflective numeration systems: Gray codes
and beyond*

Lunch: 1:15 pm to 2:00 pm

04-02-2025 Session – III

INVITED TALK 3

Prof Hari Ponnamma Rani
Professor
Department of Mathematics,
National Institute of technology,
Warangal.

2:00 pm IST

Topic

Mathematical Analysis- Earth's outer core convection

VALEDICTION

VALEDICTORY
ADDRESS

Dr. D. Ramesh Kumar
Assistant Professor Sr. Grade- II
Department of Mathematics,
School of Advanced Sciences,
Vellore Institute of Technology,
Vellore – 632014.

3:00 pm IST

Topic

*Career-Driven Learning: Reinforcing Skills
Through Opportunities*

VOTE OF THANKS

NATIONAL ANTHEM

ISRAMCS-2025

Patron

Dr. B. Umamaheswari
Principal, Queen Mary's College

Convenor

Dr. N. Jansi Rani, Associate Professor & Head
Department of Mathematics

Organizing Secretaries

Mrs. K. Geetha, Assistant Professor
Dr. M. Geethalakshmi, Associate Professor
Dr. R. Sumitra, Assistant Professor

Organizing Committee Members

Dr. B. Usna Banu, Associate Professor
Dr. P. Vasanthi Beulah, Associate Professor
Mrs. T. Premalatha, Assistant Professor
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Dr. K. Sumathy, Associate Professor
Dr. S. Najeema, Assistant Professor
Dr. R. Hemavathy, Associate Professor
Dr. J. Emerald Princess Sheela, Assistant Professor
Dr. C. Sugapriya, Assistant Professor
Dr. R. Chitra Lekha, Guest Lecturer
Mrs. M. Lavanya, Guest Lecturer
Mrs. B. Kaviyarasi, Guest Lecturer
Mrs. S. Mageswari, Guest Lecturer