REPORT ON THE REGIONAL SEMINAR IN MATHEMATICS

The Departments of Mathematics of Mahatma Gandhi College, Iritty, and PRNSS College, Mattanur, jointly organized a **Regional Seminar in Mathematics** on 30th January 2025 at the Mahatma Gandhi College Auditorium. The seminar provided a platform for faculty members, researchers, and students to engage in discussions on fundamental mathematical concepts and logical reasoning.

The event commenced with a prayer, followed by a warm welcome address delivered by **Dr. Bijumon R**, Head, Department of Mathematics, Mahatma Gandhi College, Iritty. **Prof.** (**Dr.**) **Swarupa R**, **Principal**, **Mahatma Gandhi College**, **Iritty**, delivered the Presidential Address, highlighting the significance of mathematics and its applications in various fields.

The seminar was formally inaugurated by **Dr. Muraleedharan T K, Associate Professor, Department of Mathematical Sciences, Kannur University.** His insightful speech on the topic "A Journey Through Some Fundamental Mathematical Concepts" emphasized the importance of fundamental mathematical concepts in higher education. The keynote address was delivered by **Dr. Santhosh C P, Associate Professor, Department of Mathematics, KMM Women's College, Kannur.** His presentation on "Mathematical Logic and Reasoning" captivated the audience, shedding light on the essential role of logical structures in mathematics. The felicitation address was delivered by **Dr. Aneesh Kumar K** (IQAC Coordinator).

The event concluded with a **Vote of Thanks** proposed by **Dr. Usha K K, Head, Department of Mathematics, PRNSS College, Mattanur**, expressing gratitude to all the speakers, participants, and organizers for making the seminar a success.

In the afternoon session, M.Sc. students presented research topics as resource persons. These presentations provided a great opportunity for students to share their insights and enhance their understanding of various mathematical theories.

The **Regional Seminar in Mathematics** was a highly enriching and informative event, offering valuable insights into fundamental mathematical concepts and logical reasoning. The sessions by esteemed professors and student presentations provided an engaging learning experience for all attendees. The organizing team, faculty members, and students contributed to the success of this event, making it a memorable academic gathering.



Mahatma Gandhi College, Iritty & PRNSS College, Mattanur

DEPARTMENTS OF MATHEMATICS



jointly organize

30th January 2025 Mahatma Gandhi College Auditorium

A JOURNEY THROUGH SOME FUNDAMENTAL MATHEMATICAL CONCEPTS MATHEMATICAL LOGIC AND REASONING



Dr Muraleedharan T K

Associate Professor Dept of Mathematical Sciences, Kannur University.



Dr Santhosh C P Associate Professor Dept of Mathematics, KMM Women's College, Kannur

01.30 PM - 03.45 PM

Seminars by M Sc students as Resource Persons

Mathematics faculty members and students are warmly invited to participate in the program

Prof. (Dr.) Swarupa R

Principal MG College, Iritty

Dr. Biju R. K

Principal PRNSS College, Mattanur

Organizing Team:

Dr. Bijumon R (HoD) I Ms. Haseena C I Ms. Jimly Manuel I Ms. Priyanka P I Ms. Maya P V I Ms. Vidya T M I Ms. Ambili K Dr. Usha K K (HoD) I Dr. Ragi P V I Mr. Biju K I Dr. Ambika A I Ms. Sangeetha C I Ms. Vinya K I Ms. S.K Archana





















