# **POSTGRADUATE COLLOQUIUM – 11**



ST. ALOYSIUS COLLEGE, EDATHUA, ALAPPUZHA Affiliated to Mahatma Gandhi University | NAAC RE- Accredited 'A' Grade (4th Cycle) POSTGRADUATE DEPARTMENT OF MATHEMATICS



of dedication to the Higher Education Mission

**POSTGRADUATE COLLOQUIUM - 11** 

## **MATHEMATICS IN DISASTER MANAGEMENT**



**ARJUN A** II M. SC. MATHEMATICS



**OPENING REMARKS** PROF. DR. INDULAL G PRINCIPAL

14 TH OCT 2024 AT 1:45 PM **VENUE: BOARD ROOM NEAR DEPARTMENT OF COMMERCE** 

**ANU SOURIAR FACULTY COORDINATOR** 

**DEENA C SCARIA** HEAD OF THE DEPARTMENT

**DEVIKA K L** STUDENT COORDINATOR





Event Report: 11th Postgraduate Colloquium

Department of Mathematics, St. Aloysius College, Edathua October 14, 2024

The 11th Postgraduate Colloquium, organized by the Department of Mathematics at St. Aloysius College, Edathua, took place on October 14, 2024, in the Board Room adjacent to the Commerce Department. This annual event, aimed at enriching both subject knowledge and presentation skills, attracted an enthusiastic audience from within the Mathematics department.

### Key Highlights:

#### Welcome Address:

The colloquium was officially launched by Ms. Devika K L, Student Coordinator, who warmly welcomed the attendees and set a positive tone for the day.

#### Opening Remarks:

Prof. Dr. Indulal G, Principal of St. Aloysius College, delivered the opening address, focusing on the theme, "Application of Mathematics in Disaster Management." His insightful remarks underscored the interdisciplinary nature of mathematics and its vital role in addressing real-world challenges, particularly in disaster management.

#### **Highlight Presentation:**

The spotlight of the event was on Mr. Arjun A, a second-year MSc Mathematics student, who delivered a compelling presentation on "Application of Mathematics in Disaster Management." His in-depth analysis and engaging delivery earned him admiration from both faculty and fellow students.

#### **Q&A Session:**

An interactive Q&A session followed, moderated by Mr. Anu Souriar, Faculty Coordinator of the colloquium. This session encouraged lively discussion, allowing the audience to explore the presented topics in greater detail and prompting further exploration of mathematical applications in disaster management.

In conclusion, the 11th Postgraduate Colloquium was a resounding success, fostering academic growth and engagement within the Mathematics department.