

Postgraduate Colloquium – 12



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



Celebrating 60 years

of dedication to the Higher Education Mission

POSTGRADUATE COLLOQUIUM - 12 **MATHEMATICS IN WASTE MANAGEMENT AND RECYCLING**



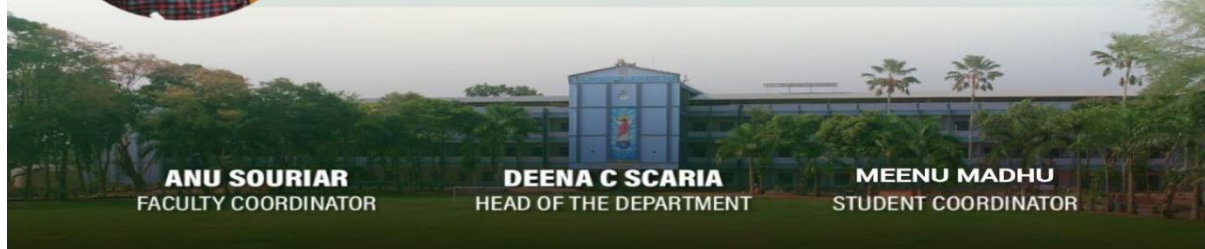
DEVIKA KL
II M. SC. MATHEMATICS



OPENING REMARKS
PROF. DR. INDULAL G
PRINCIPAL

27th JAN 2025 AT 1:45 PM

Venue: BOARDROOM NEAR DEPARTMENT OF COMMERCE



ANU SOURIAR
FACULTY COORDINATOR

DEENA C SCARIA
HEAD OF THE DEPARTMENT

MEENU MADHU
STUDENT COORDINATOR







Report on Postgraduate Colloquium-12

The Postgraduate Department of Mathematics, St. Aloysius College, Edathua, organized the Postgraduate Colloquium-12 on 27th January 2025 at 11:45 AM in the I B.Sc. classroom. The colloquium served as a platform for academic exchange and knowledge sharing among postgraduate students.

Ms. Devika K.L., a second-year M.Sc. Mathematics student, presented an insightful talk on the topic "Mathematics in Waste Management and Recycling." Her presentation highlighted the critical role of mathematical models and techniques in optimizing waste management processes and promoting sustainable recycling practices.

The program began with a warm welcome by Ms. Meenu Madhu, a second-year M.Sc. Mathematics student. Prof. Dr. Indulal G, Principal of St. Aloysius College, delivered the opening remarks, emphasizing the importance of such discussions in fostering intellectual growth and real-world applications of mathematics.

The event concluded with a vote of thanks by Ms. Aathira S, another second-year M.Sc. Mathematics student, who expressed gratitude to all attendees and contributors.

The colloquium was a great success, sparking interest and discussions on the innovative applications of mathematics in addressing environmental challenges.