

National Mathematics Day Celebrations



ST. ALOYSIUS COLLEGE EDATHUA

Affiliated to Mahatma Gandhi University
NAAC re-accredited with 'A' grade (4th Cycle)



Celebrating 60 years of dedication to the higher education mission
Postgraduate Department of Mathematics

Presents

Inst π re

an event aimed to inspire through mathematics

**As a part of the National Mathematics Day
Celebrations 2024**



College Garden



17th December 2024

11 A.M

Prof. Dr. Indulal G
Principal

Deena C Scaria
Head of the Department

Jijo Joy
Association President

Vidhya Vijayakumar
Faculty Coordinator

This event is organized by the third-year B.Sc. Mathematics students.





Report on Mathematical Exhibition "INS π RE"

Date: December 17, 2024

Time: 11:00 AM

Venue: College Garden

As part of the National Mathematical Celebrations, the Department of Mathematics at St. Aloysius College, Edathua, organized the Mathematical Exhibition "INS π RE" on December 17, 2024, starting at 10:00 AM. The event was inaugurated by Dr. Santy Joseph, the Vice Principal of the college, and was open to all students.

The Mathematical Exhibition "INS π RE" provided an engaging platform for students to explore and appreciate the elegance and practicality of mathematics. The active involvement of students and the dedicated efforts of the department ensured the event's success, making it a memorable part of the National Mathematical Celebrations.



St Aloysius College Edathua

Re-accredited by NAAC with A Grade (4 th cycle)



POSTGRADUATE DEPARTMENT OF MATHEMATICS

is organising



1 st prize :- ₹500

2 nd prize:- ₹300

3 rd prize:- ₹200

RAMANUTAN QUIZ

ON 16 DECEMBER 2024

Venue: 3rd DC Maths Class Room

Time: 11 AM

As a part of National Mathematics Day Celebrations
2024

Prof.Dr.Indulal G
Principal

Deena C Scaria
Head of the Department

Jijo Joy
Association President

Gopika S
Fathimathul Hind M
Student Coordinators



Report on Ramanujan Quiz Competition

As part of the **National Mathematics Day Celebrations**, the Department of Mathematics organized the **Ramanujan Quiz Competition** on **16th December 2024** at **11:00 AM** in the **Third BSc Mathematics Classroom**.

The quiz was an **inter-departmental competition**, aimed at fostering mathematical enthusiasm and promoting inter-disciplinary engagement among students. A total of **32 teams** from various departments participated, showcasing their knowledge and competitive spirit.

The event featured multiple rounds, including preliminary elimination and advanced problem-solving rounds, testing the participants' mathematical aptitude, logical reasoning, and quick thinking. The quiz not only highlighted the legacy of the legendary mathematician Srinivasa Ramanujan but also served as a platform for students to showcase their analytical and collaborative skills.

The enthusiastic participation and vibrant energy throughout the event contributed to its resounding success, making it a memorable and enriching experience for all involved.



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NAAC Re-Accredited with A grade [4th cycle]

POSTGRADUATE DEPARTMENT OF MATHEMATICS



National Mathematics Day Celebration

In association with

**Georgian Public
School & Junior
College Edathua,**



**17TH DEC 2024
10:30 AM**



**Venue: Georgian Public
School & Junior College
Edathua**

*Prof. Dr. Indulal G
Principal*

*Deena C Scaria
Head of the Department*

*Anu Souriar
Faculty Coordinator*

*Sreekutty Omanakuttan
Student Coordinator*

$$X = \frac{-b \pm \sqrt{b^2 - 4ac}}{2a}$$



Report on National Mathematics Day Celebrations

The Department of Mathematics at **St. Aloysius College, Edathua**, joyfully participated in the **National Mathematics Day celebrations** in collaboration with **Georgian Public School and Junior College, Edathua**, on **December 17, 2024**, from **10:30 AM to 12:30 PM**.

The event brought together our **second-year degree students** and the **eighth-grade students** of Georgian Public School, fostering an engaging and interactive learning environment. The activities were designed to celebrate the legacy of the great mathematician Srinivasa Ramanujan and to instill a love for mathematics among the participants.

Activities Conducted:

1. **Quiz Competition:**

A thrilling competition that tested the students' mathematical knowledge and problem-solving skills.

2. **Puzzles:**

Brain-teasing puzzles encouraged logical reasoning and creativity.

3. **Sudoku:**

A fun and challenging activity that developed students' critical thinking and concentration.

4. **Ramanujan Puzzle:**

An educational tribute to Srinivasa Ramanujan, this activity introduced students to his genius through innovative and intriguing problems.

The event provided an enriching experience for students from both institutions. It was not only informative but also enjoyable, promoting collaboration and mutual learning.

Additionally, the event allowed the second-year degree students of St. Aloysius College to develop leadership and organizational skills as they managed and facilitated the activities. The enthusiastic participation and engagement from the eighth-grade students of Georgian Public School added vibrancy and energy to the celebrations.

The collaboration was a resounding success, and the Mathematics Department looks forward to more such opportunities to connect and inspire young minds.