

ANNUAL FEST MATHEMATICA REPORT

Organized by: Eureka - The Mathematics Society, Shyam Lal College (Evening)

Date: 5th March 2025

Time: From 2:30 PM onwards

Venue: Shyam Lal College (Evening), University of Delhi

Introduction:

The **Mathematica Annual Fest 2025**, organized by **Eureka - The Mathematics Society**, was held on **5th March 2025 at Shyam Lal College (Evening), University of Delhi**. The event was designed to celebrate the spirit of mathematics, strategic thinking, and intellectual growth among students. With a diverse range of activities, including competitions and knowledge-sharing sessions, the event saw overwhelming participation from students, faculty, and guests.

The objective of the fest was to encourage analytical thinking, problem-solving skills, and logical reasoning through **chess and quiz competitions**, while also fostering a sense of academic curiosity and collaboration among students.

Chess Competition – “Checkmate Champions”

One of the most awaited events of the fest was the **“Checkmate Champions” Chess Competition**. Chess, often referred to as the game of kings, is deeply rooted in logical reasoning and strategic thinking, making it a perfect fit for the Mathematics Society’s event.

- The competition witnessed **enthusiastic participation from students across different departments**.
- Players demonstrated **exceptional concentration, patience, and tactical thinking** while competing against their peers.
- Several intense rounds took place, with participants displaying their **deep understanding of openings, mid-game tactics, and end-game strategies**.
- The final rounds were highly competitive, keeping the audience engaged as they watched the players battle their way to victory.

The winners of the **“Checkmate Champions”** tournament were awarded **certificates and prizes**, recognizing their strategic acumen and mastery of the game.

Quiz Competition – “Brain Bash”

Following the chess tournament, the next major event was the **“Brain Bash” Quiz Competition**. The competition aimed to test participants on their **mathematical knowledge, logical reasoning, and problem-solving skills**.

- The quiz was divided into **multiple rounds**, including:
 - **Rapid-fire mathematical puzzles**
 - **Logical reasoning problems**
 - **General knowledge related to mathematical discoveries**
 - **Application-based questions on real-world mathematics**
- Teams competed fiercely, showcasing their **quick thinking and ability to solve complex problems under pressure**.
- The final round was particularly thrilling, as the **top teams battled it out in a tiebreaker round, testing their advanced problem-solving skills**.

The winners of **“Brain Bash”** were honoured with prizes and certificates, recognizing their brilliance in analytical reasoning and mathematical expertise.

Conclusion

The **Mathematica Annual Fest 2025** proved to be a **resounding success**, providing a **perfect blend of learning and fun**. The event effectively promoted **mathematical excellence, strategic thinking, and competitive spirit among students**.

The highlights of the event included:

- ✓ The **inspiring speeches** by the Principal and TIC, which motivated students to embrace mathematical thinking.
- ✓ The **chess competition**, which encouraged **strategic gameplay and intellectual discipline**.
- ✓ The **quiz competition**, which tested **students' analytical and problem-solving skills**.
- ✓ The **ceremonial aspects**, including the **lighting ceremony and sapling plantation**, which added depth and meaning to the event.

The success of the event was made possible by the **dedicated efforts of the Mathematics Society, faculty members, and student volunteers**. The organizing committee expressed gratitude to all **participants, faculty members, and guests** for their support and enthusiastic participation.

With the overwhelming success of **Mathematica Annual Fest 2025**, the Mathematics Society looks forward to organizing **even bigger and better events in the future**, continuing its mission to **promote mathematical literacy and logical thinking among students**.











