

Lala Jagat Naryan Education College, Jalalabad (W)

Mathematics Enrichment Club

Activities of the Club

Session 2023-24



Patron of the Club

Mr. Amandeep Handa (Officiating Principal)

Coordinator of the Club

Ms. Rinkle

Mathematics Enrichment Club Constitution

Patron	Mr. Amandeep Handa (Officiating Principal)
Convener	Ms. Rinkle
Student Secretary	Sajan
Joint Secretary	Poona
Treasurer	Komal Sharma
Executive Members	Randeep Mansi

About the Mathematics Enrichment Club

A Mathematics Club is an academic forum that promotes interest, creativity, and logical thinking in mathematics through curricular and co-curricular activities. It provides learners with opportunities to explore mathematics beyond textbooks in an engaging and practical manner. The Mathematics Club nurtures problem-solving skills, and analytical reasoning through exploration, innovation, and application. It is a platform to connect numbers with real-life understanding.

The motto of Mathematics enrichment club of Lala Jagat Naryan Education College is '*Preparing future teachers to teach mathematics creatively and effectively*'. It plays a vital role in making the learning of mathematics joyful, engaging, and activity-based rather than limited to rote methods. It encourages innovation, creativity, and exploration by providing opportunities for future teachers to participate in puzzles, projects, mathematical games, and hands-on activities. The club helps bridge the gap between theory and practice by enabling learners to apply mathematical concepts to real-life situations. As a result, the future teachers develop better problem-solving abilities, logical thinking skills, academic achievement, and increased confidence in mathematics.

Objectives of the Club

- To develop **logical reasoning, problem-solving, and analytical skills**
- To remove **math anxiety** and cultivate a positive attitude toward mathematics
- To relate mathematics with **real-life applications**
- To encourage **talent identification** and **mathematical creativity**
- To prepare students for **competitive examinations**
- To promote **collaborative learning** and peer interaction

Activities of the Club

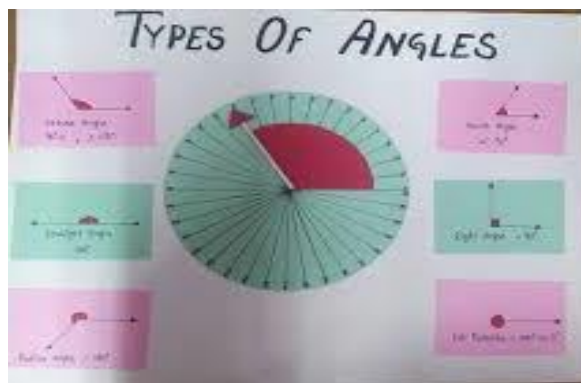
National Mathematics Day Celebration

Under the guidance of Patron and Coordinator of Mathematics Enrichment Club, the National Mathematics Day was celebrated on 22nd December, 2023. National Mathematics Day is celebrated to mark the birth anniversary of legendary Indian mathematician, Srinivasa Ramanujan. The celebration intended to spread awareness about the importance of mathematics. Coordinator of the club delivered lecture on the contributions made by him in the field of mathematics.

Preparation of Teaching Aid for Skill-in-teaching competition held on 12^h April, 2024

The mathematics enrichment club assists the future teachers in making models for various competitions. The material and equipment are provided to the students to develop their creative potential. In the session 2023-24, two students Randeep and Mansi participated in on the spot teaching aid preparation and skill-in-teaching competition held on 12th April, 2024.

They prepared their teaching aids under the guidance of Patron and Coordinator of the club. Randeep made an innovative model of the topic 'Types of Angles' and Mansi participated in skill in teaching competition on the topic 'Coordinate Geometry'. The members of the club assisted the participants in every possible manner for their lessons and teaching aids.




Principal
Lata Jagat Naryan Education College
Jalalabad (W)