



**MALWA CENTRAL COLLEGE OF EDUCATION FOR WOMEN**  
**CIVIL LINES, LUDHIANA**



## **MATHEMATICS SOCIETY**

Mathematics is the science of structure, order, and relation that has evolved from elemental practices of counting, measuring, and describing the shapes of objects. It involves the use of pure reason and logical deduction to prove properties of abstract objects, called theorems, from basic starting points, called axioms. It is an extremely versatile subject that can be found and applied everywhere. Ranging from philosophy, economics and science to poetry, mathematics can be incorporated into any field. This enormity of the subject paves the way for a wide scope of notions, innovations and mutations. The main aim of mathematics society is to cultivate a deep appreciation for mathematics as a powerful tool for understanding the world and to nurture a community of passionate mathematics teachers who are driven by curiosity and a love for problem-solving.

### **Vision:**

**Empowering future educators with sound knowledge and innovative methodologies to effectively teach mathematics and inspire the next generation of learners.**

### **Mission:**

**To create a supportive and inclusive environment that encourages students to work together, share ideas, and mentor one another.**

### **Objectives:**

1. To train future educators on innovative and effective ways to teach mathematics, moving beyond rote learning to conceptual understanding.
2. To help future teachers develop their own critical thinking and problem-solving skills.
3. To encourage participation in mathematical competitions at various levels.
4. To facilitate peer learning and collaboration among students with diverse mathematical backgrounds.

5. To ensure teachers have a robust grasp of fundamental and advanced mathematical concepts, their interrelations, and their applications.
6. To organize events that showcase the beauty and elegance of mathematics to a wider audience.

**Composition:**

<b>Patron</b>	<b>: Dr. Tripta</b>
<b>Teacher Incharge</b>	<b>: Dr. Avninder Preet Singh</b>
<b>President</b>	<b>: Suprya Grover</b>
<b>Secretary</b>	<b>: Rajanjot Kaur</b>
<b>Editor (Mathematics Section)</b>	<b>: Harshita</b>
<b>Members</b>	<b>: All Students of B.Ed. Semester I and III of Pedagogy of Mathematics Group</b>