

## Programme Specific Outcome (PSO)

*After successfully completing B.Sc. Mathematics Programme students will be able to:*

**PSO1:** Ability to analyze a problem, identify and define the computing requirements, which may be appropriate to its solution.

**PSO2:** Enhancing students' overall development and to equip them with mathematical modeling abilities, problem solving skills, creative talent and power of communication necessary for various kinds of employment.

**PSO3:** Ability to pursue advanced studies and research in pure and applied mathematical science.

**PSO4:** Formulate and develop mathematical arguments in a logical manner. To develop the logical approach to take decision in complicated decision.

**PSO5:** Pursue as higher studies in mathematics in reputed institute of our country like IITs, IESER and central university and to appear in several competitive examination like CGPSC, UPSC, MAT, Railways, SSC

**PSO6:** To explain the core ideas and the techniques of mathematics at the college and school.