

PG & RESEARCH DEPARTMENT OF MATHEMATICS

Programme Title: B.Sc. Mathematics

Programme Outcomes

- PO1: To apply the knowledge of basic mathematics to obtain the solution for the complex mathematical problems
- PO2: To identify, formulate and analyze mathematical problems in research
- PO3: To acquire information and clear understanding in advanced areas of mathematics.
- PO4: To create and analyze mathematical models for solving the problems in the emerging areas of societal and environmental contexts.
- PO5: To apply mathematical knowledge in real life situations and in the context of scientific change via modern tools.
- PO6: To communicate mathematical concepts effectively
- PO7: To equip the students' career needs and to synthesize with the industry requirements
- PO8: To inculcate the ethical responsibilities via mathematical concepts.
- PO9: To enhance the ability of students to transfer ideas and develop team working skills.