

PG & RESEARCH DEPARTMENT OF MATHEMATICS

Programme Title: M.Sc. Mathematics

Programme Outcomes

- PO1: To enhance mathematical and computational strategies in order to solve mathematical problems.
- PO2: To construct logical arguments for solving the abstract or applied mathematical problems based on ethical principles.
- PO3: To identify the accurate solutions for the society oriented problems via various mathematical models.
- PO4: To demonstrate various specialised areas of advanced mathematics and its applications using modern tools.
- PO5: To know the use of computers both as an aid and as a tool to study problems in Mathematics.
- PO6: To present papers in seminars and conferences in order to defend their mathematical skills on various topics in the curriculum.
- PO7: To train the students as professional mathematicians either in academia or elsewhere.
- PO8: To inculcate the knowledge of formulation and apply the mathematical concepts which are suitable for real life applications.
- PO9: To prepare the students for eligibility tests affirmed by UGC like CSIR-NET and SET.