POST GRADUATE AND RESEARCH DEPARTMENT OF MATHEMATICS

B.SC MATHEMATICS

UNDER GRADUATE PROGRAMME SPECIFIC OUTCOMES (PSOs)
PS01: Help the students to enhance their knowledge in soft skills and computing skills.
PS02: Enable the students to equip knowledge in various concepts involved in pure mathematics.
PS03: Students are trained in an effective manner to attend the competitive exams in order to brighten their future.
PS04: Enable the students to acquire knowledge in computer and to work in software fields.
PS05: Facilitate students to acquire a flair knowledge in discrete mathematics, analysis and solve problems efficiently.
PS06: Formulate and develop mathematical arguments in a logical manner.
PS07: Students will learn numerical aptitude applying both qualitative and quantitative knowledge for their future career.
PS08: Such courses help to communicate effectively on commercial aspects with the society at large.
PS09: Fuzzy set theory imparts through knowledge in fuzzy mathematics which is very useful for the students to do their research program in future.
PS10: Provide a systematic understanding of core mathematical concepts, principles and theories along with their applications.

M.SC MATHEMATICS

POST GRADUATE PROGRAMME SPECIFIC OUTCOMES (PSOs)
PS01: Students will be able to do updated software for mathematics which will be very useful for their research programs.
PS02: Students enable to apply the concepts of statistics, operation research and probability theory in real life problems.
PS03: Elective papers in P.G programme enable the students to face the real time applications.
PS04: This course introduces the students to the new concept of fuzzy mathematics and their application in real life situations.
PS05: A research oriented learning that develops analytical and integrative problem solving approaches.
PS06: Such courses help to communicate effectively on commercial aspects with the society at large.
PS07: Students will be able to publish research articles in reputed journals and UGC listed journals.
PS08: Create, select and apply appropriate techniques resources and modern technology in multi-disciplinary environment.
PS09: Solve complex problems by critical understanding analysis and synthesis.
PS10: Recognize the need to encourage in lifelong learning through continuing education and research.

M.PHIL MATHEMATICS

M.PHIL PROGRAMME SPECIFIC OUTCOMES (PSOs)
PS01: Students will be able to do updated software for mathematics which will be very useful for their research programs.
PS02: Students enable to apply the concepts of statistics, operation research and probability theory in real life problems.
PS03: Elective papers in P.G programme enable the students to face the real time applications.
PS04: This course introduces the students to the new concept of fuzzy mathematics and their application in real life situations.
PS05: A research oriented learning that develops analytical and integrative problem solving approaches.
PS06: Such courses help to communicate effectively on commercial aspects with the society at large.
PS07: Students will be able to publish research articles in reputed journals and UGC listed journals.
PS08: Create, select and apply appropriate techniques resources and modern technology in multi-disciplinary environment.
PS09: Solve complex problems by critical understanding analysis and synthesis.
PS10: Recognize the need to encourage in lifelong learning through continuing education and research.