

Course name : M. Sc.

Mode of study : Full time

Duration : 2 years

Programme Outcomes, Programme Specific Outcomes and Course Outcomes

Department of Mathematics – PG

M.Sc. Mathematics

Programme Outcomes

- This programme provides to inculcate the logical, analytical and critical thinking which in turn provides the confidence to face any competitive examination especially in banking sector, TNPSC and civil service examinations.
- The students can obtain adequate information and become a competent teacher after pursuing their graduation.

Programme Specific Outcomes

- The students can acquire the knowledge of solving problems by applying the skills and the knowledge gained.
- By virtue of the training they can acquire indepth knowledge in the classical and applied mathematical concepts, and also get the ability of solving mathematical problems.
- The students are capable to face the NET / SET Examinations confidently.

Course Outcomes

- The students can understand the fundamentals of mathematics.
- They are able to perform basic computation in higher mathematics.
- They can demonstrate proficiency in writing the proof and the working knowledge to handle the practical problems.

- They can also demonstrate the basic manipulative skills in Algebra, Geometry, Trigonometry and Statistics.
- Students can able to acquire basic knowledge about various instruments and statistical techniques in mathematical research.