

## UNDERGRADUATE PROGRAMME SPECIFIC OUTCOMES

### Name of the Programme: B.Sc. Mathematics

PS01	Give the students a sufficient knowledge of fundamental principles, methods and a clear perception of innumerable power of mathematical ideas and tools and know how to use them by modeling, solving and interpreting.
PS02	Reflecting the broad nature of the subject and developing mathematical tools for continuing further study in various fields of science and technology.
PS03	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.
PS04	Enabling students to develop a positive attitude towards mathematics as an interesting and valuable subject of study.
PS05	To equip the students sufficiently in both analytical and computational skills in Mathematical Sciences.
PS06	To develop a competitive attitude for building a strong academic - industrial collaboration, with focus on continuous learning skills
PS07	Enabling students to Gauge the hypothesis, theories, techniques and proofs provisionally.