

Life Science

Program Specific Objectives

At the beginning of the program, the department aims to

1. To inculcate scientific intellect among the students regarding different subjects of Life Science
2. To motivate students to learn theoretical and practical skills involved in cellular biology, biochemistry, genetics, molecular biology, and microbiology, immunology, statistics and environmental biotechnology during the tenure
3. To expose our young graduates to the recent and applied knowledge/findings of interdisciplinary branches

Program Specific Outcomes

At the completion of the program

1. The students will develop knowledge to comprehend the core concepts of cellular biology, biochemistry, genetics, molecular biology, and microbiology, immunology, statistics and environmental biotechnology inclusive of practical skills in the same.
2. The students will understand and reflect on the knowledge of ethical principles regarding the use of science
3. The students will exhibit the ability to understand, analyze and evaluate original research literature and to communicate this understanding using appropriate technology.