

Programme Outcomes (PO)_UG Honors Course

<i>PO1</i>	To introduce valuable knowledge of the subject as well as a strong foundation in interdisciplinary approach
<i>PO2</i>	To develop practical skill, knowledge of advanced technology and experience to handle different microbes
<i>PO3</i>	To gather strong, basic knowledge and understanding of the microbiological concepts to support diversification in applied field of microbiology such as biochemical and biomedical, industrial, environment, biotechnology, genetics, agriculture, food etc
<i>PO4</i>	To develop excellent communication skills both in written as well as spoken language for developing expertise in good power of articulation while pursuing higher studies, research and industrial exposure
<i>PO5</i>	To set career and professional goals based on a clear outlook of the situation and proper career planning process in higher education, as Academician, Industry professionals and environmental activist
<i>PO6</i>	To stimulate young minds to think innovatively and nurture scientific temper as an outcome of attending several awareness programmes, scientific lectures and interactive sessions

Programme Outcomes (PO)_PG Course

<i>PO1</i>	Encourage learning through accumulation of knowledge in Science
<i>PO2</i>	To apply the process of science by formulating hypotheses and design experiments based on the scientific method
<i>PO3</i>	Identify and try to solve complex problems in the society which can be addressed through science
<i>PO4</i>	Critically and analytically evaluate and interpret scientific research based data to provide valid conclusions and solutions
<i>PO5</i>	Adopt appropriate scientific techniques and resources to solve social issues with an understanding of the limitations
<i>PO6</i>	Identify credible scientific sources to interpret and evaluate the evidences
<i>PO7</i>	Apply ethical principles, commit to professional ethics and responsibilities and norms of the scientific practice
<i>PO8</i>	Participate in the scientific advancement throughout the life