

A : Bachelor of Science in Applied biology is designed to promoting the discovery and application of scientific knowledge in a manner that prepares the students to contribute effectively, intellectually and ethically as citizens of a dynamic scientific community. Students trained in the department find placement in bio-medical research, environmental and health institutions. They can also find suitable jobs in the food and beverage, pharmaceutical industries, educational institutions and as technical sales representatives besides self-employment.

The curriculum is need-driven and strives to offer a hands-on training in scientific skills to fill the gap between technologists and researchers/professionals in various biological disciplines.

Microbiology :

Students majoring in this option become versed in the role of microbes in nature, including nitrogen fixation, photosynthesis, degradation of pollutants infectious diseases, food spoilage, and



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