

Microbiology teaching lab 219

- a. General microbiology: The laboratory focuses on pure culture techniques, methods of staining and microscopic, colonial and biochemical identification of microorganisms.
- b. Applied microbiology: Students study the factors affecting growth in food; microorganisms important in food, and principles of food preservation. Industrial microbiology: primary and secondary metabolites, downstream processing, strain development, microorganisms as food, microbial transformation, microbial treatment and utilization of waste.











