



"Education for Knowledge, Science and Culture"
-Shikshanmaharshi Dr. Bapuji Salunkhe
Shri Swami Vivekanand Shikshan Sanstha's

**Vivekanand College, Kolhapur
(Autonomous)**



Department of Microbiology (UG)

Academic Year 2021-22

Course Outcomes (COs): Microbiology

B.Sc. Part I Microbiology	
Semester I	
DSC 1010 A: Introduction to Microbiology and Microbial Diversity	
CO No.	On completion of the course, student will be able to:
CO1	Classify the organism on the basis of their nutritional requirements
CO2	Identify microorganisms using staining techniques
CO3	Apply various physical and chemical methods for sterilization of different materials.
CO4	Use a microscope and know it's various types
Semester II	
DSC 1010B: Bacteriology and Applied Microbiology	
CO No.	On completion of the course, student will be able to:
CO1	Identify different kinds of microorganisms on the basis of their morphological, cultural & biochemical characters.
CO2	Explain techniques of preservation of microbial culture.
CO3	Analyze the milk microbiologically.
CO4	Learn various bio-molecules like proteins, lipids, nucleic acids & carbohydrates



P. S.
HEAD
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