

DEPARTMENT OF MICROBIOLOGY

PROGRAM SPECIFIC OUTCOMES (PSOs) OF

B. Sc(MICROBIOLOGY. BIOCHEMISTRY. CHEMISTRY)

PROGRAM SPECIFIC OUTCOMES (PSOs):

The students will be able to:

PSO 1: Apply the principles of Microbiology in Food and Pharmaceutical industry, public health and sanitation and Environmental sustainability.

PSO 2: Understand the functions of biological molecules in relation to their structure and apply these principles to unravel the biochemical basis of diseases, regulation of metabolic pathways and control of gene expression.

PSO 3: Acquire the fundamentals of analytical, inorganic, organic and physical chemistry principles for characterization, synthesis, separation of novel chemical compounds for industrial and medical applications.