

## **BSc BIOTECHNOLOGY**

### **Program Outcome**

PO1: Students learn to adapt themselves to laboratories where scientific temper is important

PO2: The students are taught to use the laboratory instruments and also to optimize them.

PO3: The students are trained to skillfully work in laboratories and also research centres.

### **Program Specific Outcome**

PSO1: Biotechnology has benefitted medical and health sciences (diagnostics, vaccines, therapeutics foods) agricultural sciences (improved crop yield, food quality, improved animal health) and environmental sciences (pollution control, environment monitoring, bioremediation).

PSO2: It essentially represents the use of microbial, animal, plant cells or enzymes to synthesise, breakdown or transform material. Modern biotechnology explain that all genetic manipulations.

PSO3: Development in biotechnology will lead to a new scientific revolution that could change the lives and future of the people.