

**2020-2021**  
**BSc -BOTANY**  
**Program Specific outcomes**

**PSO-1**

Become aware about plant diversity and its conservation through plant tissue Culture and analyze the phyto constituents of plants and plant drug adulteration.

**PSO-2**

Acquire academic excellence with an aptitude for higher studies, research and to meet competitive exam

**PSO-3**

Understand the current developments in the different areas of Botany and limitations and to solve problem, take real time decisions and innovate, while working with plants.

**PSO-4**

Acquires knowledge and skill in the fundamentals of animal sciences, understand complex interactions among various living organism

**PSO-5**

Understands environmental conservation processes and its importance, pollution control, biodiversity and protection of endangered species.

**PSO-6**

Gains knowledge of small scale industries like floriculture, plant tissue culture, horticulture and medical diagnostics. Understand the complex evolutionary processes and behavioral patterns of various organisms

**PSO-7**

Develops theoretical and practical knowledge in handling the plants and using them as model organism.

