## **Program: B. Sc. BOTANY**

## **Programme Outcomes (POs):**

- **PO1.** Critical Thinking and Problem Solving ability: An increased understanding of fundamental concepts and their applications of scientific principles is expected at the end of this course. Students will become critical thinker and acquire problem solving capabilities.
- **PO2. Effective Communication:** Communicate effectively and successfully transfer the scientific knowledge both orally and in writing.
- **PO3. Social Interaction:** Function as an individual, as a member or a leader to perform a task in class room situation or during field study.
- **PO4.** Effective Citizenship: Responsible for learning, develop honesty in work and respect for self and others.
- **PO5. Ethics:** Convey and practice social, environmental and biological ethics.
- **PO6. Environment and Sustainability:** Gain knowledge about biodiversity and about its exploration, estimation and conservation and insist the significance of conserving a clean environment for perpetuation and sustainable development.
- **PO7. Self-directed and Life-long Learning:** Study incessantly by self to cope with growing competition for higher studies and employment.