B.Sc. Honours in Botany

Programme Specific Outcome

- **1.** Role of plants in the functioning of the global ecosystem
- **2.** Students learn to carry out practical work, in the field and in the laboratory
- **3.** Think logically and organize tasks into a structured form
- **4.** Students can Use IT (word-processing, use of internet, statistical packages and databases
- **5.** Identify the taxonomic position of plants, formulate the research literature, and analyze non reported plants with substantiated conclusions using first principles and methods of nomenclature and classification in Botany
- **6.** Apply reasoning informed by the contextual knowledge to assess plant diversity, its importance for society, health, safety, legal and environmental issues
- **7.** Apply ethical principles and commit to environmental ethics and responsibilities and norms of the biodiversity conservation
- **8.** Understand the impact of the plant diversity in societal and environmental contexts, and demonstrate the knowledge of, and need for sustainable development