



## **Post Graduate Programme**

### **Botany**

#### **PROGRAMME OUTCOMES (POs)**

Programme Outcomes are narrower statements that describe what students are expected to know and be able to do upon the graduation. These relate to the skills, knowledge and behavior that students acquire in their study through the programmes.

#### **P01: Disciplinary knowledge**

Acquire specialized and Scientific knowledge in the field of science.

#### **P02: Critical thinking, Problem solving and Analytical reasoning**

Engage in critical investigation through principle approaches or methods and draw realistic conclusions of problems by employing highly developed analytical and quantitative skills.

#### **P03: Scientific reasoning and Research related skills**

En compares the skills involved in generates, testing and revising hypotheses or theories and draw appropriate conducting by coordinating empirical evidence and theory.

#### **P04: Communication skills and Digital literacy**

Communicate effectively on scientific achievements, basic concepts and recent developments with society at large and make use of appropriate software to prepare project report.

#### **P05: Ethics, Values and Multicultural competence**

Embrace ethical principles in all their activities, commit to professional and research ethics and practice tolerance and respect differences.

#### **P06: Team Work, Leadership and Employability skills**

Recognize the opportunities and contribute positively in collaborative scientific research and acquire the pre-requisite skills required for placements and higher education.

#### **P07: Self-directed and Life-long learning**

Recognize the need for engaging in independent and life-long learning in the emerging areas of the field of specialization.