

Programme Outcomes for UG Course (Botany)

The programme outcomes of UG course of Botany include

- Application of fundamental knowledge of basic principles of major branches of plant science.
- Gaining knowledge of phyto diversity of plants and their uses.
- Skill development for identification and classification of plants.
- Development of technical knowledge of students in the field of plant science.
- Generation of awareness about environmental issues and sustainable development.
- Development of ability to apply acquired knowledge of plant science to solve societal challenges.
- Understanding of biomolecules, cellular and tissue organization and better understanding of genetics and plant molecular biology.
- Awareness of economic importance of plants including their role in agriculture, medicine and industry.
- Development of ability to perform experiments and handling of scientific equipments.
- Development of scientific temper among the students for undertaking productive research.
- Motivation for learning in emerging areas of plant science and plant genetic engineering.
- Development of analytical skill among the students to interpret biological data.

By achieving these programme outcomes, the students of UG course in Botany will be in a position to contribute to the advancement of knowledge in plant science.