

DEPARTMENT OF BOTANY

Botany is a branch of Biology, which is the study of all living Organisms. It is the Scientific study of plants, it would mean studying in depth about fungi, algae, plants, diseases, growth, metabolism and the structure between different groups. When planning a career in Botany, the job profile can include study of plants, research, working with industries, teaching, self employment, and being a part of many more elds. Botanists are required by various organizations ranging from Multinational to Research Organizations Hospitality and Tourism Bodies, depending upon the nature of their activities. They fit into different roles depending on the activity of the organization and evolve into senior positions with high salary.



B.Sc., Botany

3 Years

Programme Highlights

- ✓ The Programme gains knowledge of the importance of plants in conserving Food and Fuel.
- ✓ Acquire skills in Drawing by actual observation at its original and natural condition.
- ✓ Know the nutritive value of Food and maintain "Health Care Problems"
- ✓ Create awareness in the understanding of extinct plants and create awareness of Natural Resources and Methods of Conservation.
- ✓ To develop the skills of growing various horticultural plants thereby to raise a nursery.
- ✓ To motivate for self-employment and practicing in the preparation of Mushroom Cultivation.
- ✓ To gain knowledge for exploration of new plants of unknown value and known plants of unknown value of their secondary metabolites.

Unique Skill Sets Gained



CAREER SCOPE

- Plant Explorer Conservationist
- School Teacher
- Ecologist Environment Consultant
- Horticulturist
- Plant Biochemist
- Molecular Biologist
- Biotechnology Firms
- Forest Services
- Oil Industry
- Land Management Agencies
- Seed And Nursery Companies



Educational Scope

B.Ed.,
M.Sc.,
M. Phil.,
Ph.D.

DURATION AND ELIGIBILITY

UG Programme	Bachelor of Botany
Duration	3 years – 6 semesters
Requirements	+2 pass with Physics, Chemistry & Biology

Attractive
Scholarships
to girls, SC/ST/OBC/Minority and meritorious students