

Department of Botany

The Department of Botany is a well-established Department in the Faculty of Science with a reputation for maintaining high academic standards and a strong research culture. The Department has taken a conscious effort to expand its teaching program bringing together novel developments in the field with traditional areas of Botany. Teaching in the Department are amply supported by its infrastructure with modern lecture halls, fairly well equipped laboratories, botanical garden and herbarium facilities, books and periodicals. Our mission is to strive for an excellent environment for learning and research in plant sciences and produce graduates equipped with skills necessary to fulfill their role in contemporary society.

The Department of Botany provides quality education in the field of Plant Science. The department pursues holistic development of students by providing conventional classroom, innovative pedagogy with Botanical excursion, seminars, workshops, and Lectures by our eminent faculty members. The Department of Botany have a committed faculty members which excels in research and teaching. The faculty members have published quality research work in reputed National and International Journals.

Programs Offered:

- The Department offers full time B.Sc. in Botany.
- The Three-year undergraduate program in Botany is divided into six semesters. It provides a wide range of ideas and concepts about the structure of plants, their places of growth, their classification, the functions of their parts and the terms which are utilized in their denomination and description. B.Sc. in Botany degree program involves the study of the structure, development, growth, and metabolism an extensive variety of biological disciplines, including algae, plants, and fungi.
- The Program consists of exploring the specialized knowledge of the classification, structure, metabolism, reproduction, biochemistry, evolution and development, biotechnology, molecular and the relationship of the plant kingdom with the environment. It also includes the study of the medicinal and economic properties of plants and its use. It also includes scientific study of about a variety of plant specifics and their features.

Faculty Profile



Name of Faculty Member: **Dr. Anil Kumar**

Gender: Male

Email ID: singhaniya.akr@gmail.com

Name of Department: Department of Botany

Designation: Associate Professor

Level of Teaching: Undergraduate and Postgraduate

Academic Qualification: M.Sc., Ph.D.

Total Teaching Experience: 20 Years

UGC NET/SET Qualified: Yes

GATE Qualified: Yes

Contact: 9412919858

Degree	Program	Duration	Syllabus	Strength
Undergraduate	B.Sc. Botany	Three Years (Six Semesters) NEP	<a href="https://sdsuv.ac.in/Upload/syllabus/Science/Botany%20Syllabus%20N
EP-2020%20SDSUV.pdf">https://sdsuv.ac.in/Upload/syllabus/ Science/Botany%20Syllabus%20N EP-2020%20SDSUV.pdf	80 Seats