

DEPARTMENT OF BOTANY

One of the pioneering departments of this institution established in 1964, the Department of Botany is completing 60 years of a great journey which has influenced the lives of a great many generations in Anchal and beyond. Our faculty and students have been able to successfully tread along the path towards a higher standard of academic excellence through the Star College Scheme funded by the Department of Biotechnology, Ministry of Science and Technology, Government of India and funding under the FIST programme of the Department of Science and Technology, Ministry of Science and Technology, Government of India.

The department provides a programme in B.Sc Botany with Chemistry and Zoology as complementary courses. Our results have always been above par with several students progressing to higher education and employment. We were fortunate to have ranks and receive distinguished awards, including the full bright scholarship.

SPECIAL FEATURES OF THE DEPARTMENT

- Experienced Faculty
- Well-equipped Laboratories
- Placement Drives
- RET Plant conservatory
- Department Herbarium
- Study Tours
- Specialized courses in : Phytochemistry and drug discovery, Hydroponics & Aquaponics, Urban Gardening and landscaping, Green initiatives for sustainability, Herbarium Technology, Bioinformatics, Industrial tissue culture etc.

FACULTIES

1. Dr. Kavitha C H, Assistant Professor & HoD, 9847569995
2. Mr. Jerry C Jacson, Assistant Professor, 8136806051
3. Dr. Anoosh Varghese, Assistant Professor, 9633570120

PROGRAMMES OFFERED

1. B.Sc Botany (3 Year)
2. B.Sc Honours in Botany (4 Years)

COURSES OFFERED

- Discipline Specific Core Courses (DSC)
- Discipline Specific Elective Courses (DSE)
- Multi Disciplinary Courses (MDC)
- Skill Enhancement Courses (SEC)

COURSES OFFERED BY DEPARTMENT OF BOTANY

Course Type	Course Name
Semester I	
DSC	Plant World I
DSC	Plants in Daily Life
Semester II	
DSC	Plant World II
DSC	Phycology, Mycology and Plant Pathology
Semester III	
DSC	Histology and Reproductive Botany
DSC	Bryophytes, Pteridophytes and Gymnosperms
DSE	Ethnobotany & IPR
VAC	Green initiatives for Sustainability
Semester IV	
DSC	Lower Cryptogams, Phytopathology and Microbiology
DSC	Archegonates and Paleobotany
DSE	Herbal Technology
INT	Summer Internship
Semester V	
DSC	Angiosperm Morphology and Plant Systematics
DSC	Plant Genetics
DSC	Cell Biology and Evolutionary Biology
DSE	Green Technology for Sustainable Development
DSE	Plant Biotechnology
SEC	Urban Gardening and Landscaping
Semester VI	
DSC	Plant Physiology
DSC	Environmental Science and Conservation Biology
DSC	Biochemistry and Molecular Biology
DSE	Phytochemistry and Drug Discovery
DSE	Climate Change and Disaster Management
SEC	Hydroponics and Aquaponics

Semester VII	
DSC	Methodology in Biological Research
DSC	Biodiversity and Conservation
DSE	Industrial Tissue Culture
Semester VIII	
CIP	Capstone Internship Project