

B.T. GOVT. DEGREE COLLEGE, MADANAPALLE, ANNAMAYYA DISTRICT, ANDHRA PRADESH

DEPARTMENT OF BOTANY

POLICY OF DEPARTMENT

1. The department emphasizes providing high-quality higher education in plant sciences.
2. The department is a strong center for conducts research in various areas, including: Biodiversity conservation and sustainable utilization, Plant Biotechnology, Plant Pathology , Phytomedicine
3. Educate the students to development of plant based Organic Farmig, Mushroom Culture Technology, medical and agricultural applications.
4. They promote collaborative research with local and national research institutions.
5. A core mission is to perceive and disseminate the importance of plant diversity, its conservation, and sustainable utilization.

VISION OF THE DEPARTMENT

1. To equip students with a comprehensive understanding of plant sciences, enabling them to excel in various botanical fields.
2. To foster a deep appreciation for plant diversity and the importance of conservation.
3. To encourage students to think critically, analyze data, and conduct independent research.
4. To develop their ability to solve complex problems related to plant science.
5. To provide students with the knowledge and skills necessary for successful careers in academia, research, industry, and environmental conservation.
6. To enable students to be a part of the nature; to make them as the best botanical personae

MISSION OF THE DEPARTMENT

1. To instill in students a passion for learning and a commitment to staying current with advancements in plant science.
2. To instill an understanding of the importance of plants in ecosystems, and the need for conservation.
3. To provide students with opportunities to participate in research projects, working alongside faculty members.
4. To encourage students to present their research findings at conferences and publish in scientific journals.
5. To utilize modern teaching methods and technologies to enhance student learning.
6. To enhance the chance of employability for the students.