## DEPARTMENT OF BOTANY

## **Programme Outcomes**

- Students know about different types of lower & higher plants their evolution in from algae to angiosperm & also their economic andecological importance.
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- Cell biology gives knowledge about cell organelles & their functions
- Molecular biology gives knowledge about chemical properties of nucleic acid and their role in living systems.
- Genetics provides knowledge about laws of inheritance, various genetic interactions, chromosomal abrasions & multiple alleles.
- Structural changes in chromosomes.
- Student can describe morphological & reproductive characters of plant and also identified different plant families and classification.
- They know economic importance of various plant products & artificial methods of plant propagation.
- Use modern Botanical techniques and decent equipment's.
- To inculcates the scientific temperament in the students and outside the scientific community