## **OBJECTIVES OF THE PROGRAM**

The program of M.Sc. Botany is designed with an objective to encourage and support the growing demands and challenging trends in the educational scenario. The program focuses on the all-round development of the students to face the competitive world. The objectives of the program are as follows:

- ✓ To understand the scope and significance of the discipline.
- ✓ To imbibe love and curiosity towards nature through the living plants.
- ✓ To make students open-minded and curious, we try our best to enhance and develop a scientific attitude.
- ✓ To make the students exposed to the diverse life forms.
- ✓ To make them skilled in practical work, experiments, laboratory equipment and to interpret correctly on biological materials and data.
- ✓ To encourage the students to do research in related disciplines.
- ✓ To develop the ability of the students to transform the society through their education.
- ✓ To acquaint the students about the methods used in the maintenance of different natural resources.
- ✓ Critical Thinking: to include creative thinking, innovation, inquiry and analysis, evaluation and synthesis of information.
- ✓ Topics include the study of plant form, function and reproduction, and an overview of plant diversity including bryophytes, ferns, and seed plants.