## **B.Sc. Horticulture**

## **Programme Outcomes**

PO1- The student will understand scientific basis of plant propagation, crop improvement, crop physiology and production technologies in horticulture crops.

PO2-Can demonstrate advanced propagation methods of horticultural crops and become eligible to manage nursery unit.

PO3-The student will be able to practice advanced production technologies of fruits, vegetable crops, flower crops, medicinal and plantation crops.

PO4-The student will become eligible to get employment in managing vegetable seed production units, organic farms, estate operations, precision horticulture units, orchards, banking sector and post harvest industries.

PO5-Will become skill full in planning, designing and execution of garden projects and will become capable of managing landscape projects.

PO6- Attracting demographic bonus of India to work for Horticulture and promote research and development in Horticulture.

PO7- Graduates will learn appropriate traditional/Indigenous and modern techniques and understand the current problems which are necessary for future goals in Horticulturee. Further, they will have absolute idea about energy flow, waste management, environment related enforcements and eco system management.

PO8- Graduate will gain accurate and relevant analytical skills of problems and will have capacity to interpret information, analyze data and draw appropriate statistical conclusions, respond and adapt to changing situations and to understand the ethical standards.