

# **COURSE OUTCOMES OF HORTICULTURE**

## **SEMESTER - 1**

CO1: The study of scope and importance of horticulture, division of horticulture, classification of horticultural plants, brief note on some families of horticultural importance.

CO2: Deals with soil science and fertility management for horticultural crops.

CO3: Analyze the Importance of crop physiology in horticulture.

## **SEMESTER – 2**

CO1: Study of Plant Propagation and Nursery Management.

CO2: Deals with seed production technology of horticultural crops.

CO3: Analyze the greenhouses based on shape, utility, construction, covering materials and cost.

## **SEMESTER – 3**

CO1: fundamental components of Production technology of following sub-tropical and temperate fruits

CO2: vegetable crop production technology

CO3: Complete knowledge about Scope and importance of commercial floriculture in India

## **SEMESTER – 4**

CO1: knowledge Production technology of medicinal and plantation crops

CO2: awareness of basics of ornamental and landscape gardening

CO3: aware with the mechanism of Pest and Disease Management of Horticultural Crops

## **SEMESTER -5**

CO1: knowledge created farm management and marketing

CO2: awareness created about general principles of fruits and vegetables preservation

CO3: detailed study about recent advances in horticulture

## **SEMESTER – 6**

CO1: Study about tissue culture methods and applications are extensively studied with application point of view

CO2: Plant biotechnology reveals new trends in plant sciences this was extensively studied

CO3: Diversified plants are studied extensively