

A.S.D GOVT. DEGREE COLLEGE FOR WOMEN (A)

(Re-Accredited by NAAC with 'B')

KAKINADA 533002 EASTGODAVARI, ANDHRA PRADESH

B.Sc HORTICULTURE for the Academic Year 2020-2021

Course outcomes

SEMESTER - I, Paper – I - Fundamentals of Horticulture and Soil Sciences

1. Understand the scope and potential of horticulture products in India and Andhra Pradesh.
2. Classify the horticulture plants based on soil and climate.
3. Illustrate different systems of planting in an orchard and predict the number of plants in a given land.
4. Demonstrate the methods and types of training and pruning.
5. Explain the basics of soil science and justify the role of soil as a medium for plant growth.
6. Explain about integrated nutrient management and demonstrate the skills of soil testing.

SEMESTER - II, Paper –II- Plant Propagation and Nursery Management

1. Explain sexual and asexual propagation methods of plants.
2. Demonstrate skills on vegetative propagation of plants.
3. Demonstrate the techniques on raising of different types of nursery beds.
4. Justify the role of various propagation structures used to raise horticulture plants.
5. Understand the regulation to establish a plant nursery and quality parameters to be maintained.
6. Implement different routine/regular activities in a nursery.

H. Suvarchala

PRINCIPAL
A.S.D.GOV.T.DEGREE COLLEGE (W)
AUTONOMOUS
KAKINADA