## B.Sc. BOTANY FOURTH SEMESTER NURSERY & GARDENING

BSB-406

(Use Separate Answer Scripts for Objective & Descriptive)

Duration 1.30 hrs

Full Marks: 35

( PART-A: Objective )

Time: 10 min.

Marks: 10

## Choose the correct answer from the following:

 $1 \times 10 = 10$ 

1. Japanese garden do not have

a. Terrace garden

b. Sand lantern

c. Stream

d. Stone garden

2. In a formal garden imaginary central line is known as

a. Edges

b. Axis

c. Focal point

d. Hedges

3. The easiest and least expensive method of plant propagation is

a. Seed

b. Cutting

c. Grafting

d. Layering

4. In which methods, seeds are first planted in nursery

a. Transplanting

b. Broadcasting

c. Dibbling

d. Traditional method

5. Scientific name of Lady's finger is

a. Abelmoschus esculentus

b. Trichoderma viride

c. Allium sativum

d. Solanum tuberosum

6. Factors necessary for selection of a nursery are

a Location

b Soil

c Drainage

d All of the above

7. The process of weakening the seed coat to break dormancy is called

a. Vernalization

b Scarification

c. Photoperiodism

d Stratification

8. Okra, Dhenras and Vendai are common name of

a. Onion

b. Lady's finger

c. Carrot

d. Groundnut

9. Landscaping is the art of

a. Laying treesc. Laying Pots

b Laying rocks

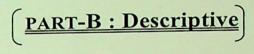
d laying grounds

10. The green house effect found in a. Shed housec. Glass House

b Mist chamber

d All of these

[2]



Marks: 25

## Time: 1 hr. 20 min. [Answer question no.1 & any four (2) from the rest]

1.	Write about different method of vegetative propagation	
2.	Write about mist chamber and glass house.	5+5=10
3.	What is landscape gardening? Write the general principle of landscape gardening.	2+8=10
4.	Write a note on sowing of seed and give an account of nursery preparation for brinjal.	5+5=10
5.	Describe the cultivation of Brassica oleracea.	10

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