phookan

Date

## 2024

## Skill Enhancement Course NURSERY TECHNIQUES AND PRACTICES

Paper Code: SEC0311803 Time: 1 Hour 30 Minutes Full Marks: 30

(The figures in the margin indicate the full marks for the questions)

- 1. Answer the following questions:
  - a) What is Formal garden?
  - b) What is compost manure?
  - c) What is kernel?
  - d) Give an example of fruit where endosperm is present in liquid form.
- Answer the following questions:

 $2\times3=6$ 

 $1 \times 4 = 4$ 

- a) What is the utility of mist chamber?
- b) Write few advantages of vegetative propagation.
- c) What do you mean by exalbuminous and albuminous seeds?
- 3. Answer any two of the following questions:

 $5 \times 2 = 10$ 

- a) What are the components of a green house?
- b) Distinguish between Mughal Garden and Japanese Garden.
- c) Write a note on scope and importance of Nursery.

- d) Write about the various seasonal activities of Nursery.
- 4. Answer *any one* from the following :  $10 \times 1 = 10$ 
  - a) What is grafting? What are the different types of grafting? Describe with diagram.
  - b) Write about the different methods of plant disease management.
  - c) What is seed dormancy? Write about the various methods of breaking seed dormancy?

