

B.Sc. (Honours) Agriculture Semester-IV Examination, 2019**Course No: HOR-223 (Landscaping)**

Signature of Centre Superintendent

Roll No. : (in figure) _____ (in words) _____

Student Index No. _____ Regn. No. _____ of _____

Time : Two Hours**Full marks : 50**

Questions are of value as indicated in the margin

Part - I
(Objective and Short Answer Type)
(Use only ball point pen)**Time : 30 minutes****Full marks : 20**

- Note:** 1. Answer in question paper itself.
2. Striking, rewriting or overwriting are not allowed in the objective type questions.

1. Fill up the blanks with most appropriate words :

1.0×5=5.0

- a) _____ is one red flowering avenue tree.
b) Example of one annual foliage plant is _____.
c) 'Barodwari' is a component of _____ garden.
d) Roof top gardening is a type of _____ landscaping.
e) _____ is one flowering shrub which is commonly used in hedge.

2. Match the columns :

1×5=5.0

Column-A		Column-B	
a.	<i>Zoysia japonica</i>	i)	Yellow flowering
b.	<i>Nymphaea rubra</i>	ii)	Climber
c.	<i>Tabebuia chrysantha</i>	iii)	House plant
d.	<i>Petrea volubilis</i>	iv)	Lawn
e.	<i>Diffenbachia maculate</i>	v)	Water garden

3. Write short notes on the following :

2×5=10

- a) Importance of climbers in landscaping

(2)

b) Principles of landscaping

c) Hanging basket

d) Styles of garden

e) Indoor garden

B.Sc. (Honours) Agriculture Examination, 2019

Semester-IV

Course No: HOR-223

(Landscaping)

Part - II

(Descriptive Type)

Time : 90 Minutes

Full marks : 30

Questions are of value as indicated in the margin

Answer *any three* questions

4. Write short notes on : 2×5=10
a) Vertical garden
b) Bio-aesthetic planning
c) Rock garden
d) Water garden
e) CAD
5. What is a lawn? What are the qualities of a good lawn? How lawn grasses can be propagated? Write in brief about the important horticultural practices for maintenance of an ideal lawn. How rejuvenation of old lawns can be done? 1.5+2+2+3+1.5=10
6. Classify ornamental trees with suitable example (botanical name) of each group. How ornamental trees can be propagated? Write in brief about the care and management practices required for ornamental trees. 3+3+4=10
7. Differentiate between: 2×5=10
a) Garden component and Garden adornment
b) Hedge and Edge
c) Herbaceous border and Shrubbery border
d) Cactus and Succulent
e) Institutional garden and Industrial garden
8. What is Bonsai? What are the principles of Bonsai making? Discuss about the different shapes of Bonsai with neat sketches. State the different horticultural practices for making and management of Bonsai. 2+2+3+3=10
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