



## **BRAINWARE UNIVERSITY**

## Term End Examination 2023-2024 Programme – B.Sc.(Ag)-Hons-2022

## Course Name – Production Technology for Ornamental Crops, MAP and Landscaping

Course Code - CC-BAG472(T) ( Semester IV )

Full Marks: 50 Time: 2:0 Hours

[The figure in the margin indicates full marks. Candidates are required to give their answers in their own words as far as practicable.]

## Group-A

(Multiple Choice Type Question)

1 x 20=20

- 1. Choose the correct alternative from the following:
  - (i) Show the correct answer: In which type of garden balance is asymmetrical?

a) Formal

b) Informal

c) Wild

- d) Free style
- (ii) Mughal, Persian, Italian & French Gardens are related with which type of garden style?

a) Formal

b) Informal

c) Wild

- d) Free style
- (iii) Japanese & English garden are related with which type of garden style?

a) Formal

b) Informal

c) Wild

- d) Free style
- (iv) Show the correct answer: Who played a significant role in the rose breeding in India and entitled as "Father of Indian Roses"?
  - a) Vishnu Swarup

b) M. S. Randhawa

c) Dr. B. P. Paul

- d) Prof. T. K. Bose
- (v) In which year 1st AICRP on Floriculture was started? Show the correct answer:

a) 1973

b) 1971

c) 1976

- d) 1980
- (vi) Which country is the leading dry flower product exporting country? Show the correct answer:
  - a) Austarlia

b) Germany

c) U.S.A.

- d) U.K.
- (vii) Identify the country having highest per capita consumption of cut flower. Show the correct answer:
  - a) Austarlia

b) Switzerland

c) U.S.A.

- d) U.K.
- (viii) Show the correct answer: which Emperor started the planting of trees along roadside?

	a) Babar	b) Akbar d) Humayun			
(ix)	c) Asoka  Non purified form of essential oil obtained by solvent extraction method is				
,	summarized as:				
	a) Absolute	b) Concrete d) None of these			
<b>/</b> -\	c) Resinoids Show the correct answer: the person who is ca	lled as "Father of Modern Medicine".			
(X)		b) Mandel			
	a) Darwin c) Hippocrates	d) Theoprastus			
(xi)	<ul> <li>c) Hippocrates</li> <li>The plants which are rich in secondary metabodrugs can be summarized as:</li> </ul>	lites and are the potential source of			
	a) Medicinal Crops	b) Aromatic Crops			
	a) O a a shall Chama	d) None of these			
(xii)	A drug, which increases the secretion an disch	AND Constitution of the summer see the			
	a) Refrigerant	b) Diuratic d) Emetic			
(xiii)	<ul> <li>c) Carminative</li> <li>Show the correct answer: the medicinal crop waste as a source of quinine and other anti-malar</li> </ul>	hich is grown commercially for bark a	nd		
	a) Periwinkle	b) Sarpagandha			
	c) Kalmegh	d) Cinchona	w		
	Show the correct answer: What is the major ca colour in the flower petals of marigold?				
	a) Xanthophyll	<ul><li>b) Lycopene</li><li>d) Dalphinidine</li></ul>			
(xv)	c) Anthocyanin Show the correct answer: the establishment ye	ear of Indian Horticultural Society.			
	a) 1940	b) 1942 d) 2000			
(xvi)	<ul> <li>c) 1987</li> <li>Show the correct answer: Which country holds of psyllium and senna?</li> </ul>		ort		
	a) Srilanka	b) India			
	c) Bangladesh	d) Mayanmar			
	) Show the correct answer: The country which is latex.				
	a) Srilanka	b) India d) Mayanmar			
(xviii	<ul> <li>c) Bangladesh</li> <li>i) The plants/trees whose leaves or branches are house plant for indoor decoration as well as fo as:</li> </ul>	so attractive and can also be used as a	a ed		
	a) Loose Flower	b) Cut Flower			
	c) Foliage Plants	d) None of these			
	The flower along with stalk can be summarized				
	a) Loose Flower	b) Cut Flower d) None of these			
(xx) The flower without stalk can be summarized as:					
	a) Loose Flower	b) Cut Flower d) None of these			
	c) Foliage	(-1			
	Group-B				
	(Short Answer Ty	pe Questions)	2.5 x 10=25		

3. 4. 5. 6. 7. 8. 9.	Classify the Climbers for selection in landscaping. Classify tuberose cultivars based on the number of rows of the petals. Explain the term: Floriculture. Explain the term- ornamental Horticulture. Explain the term- cut flower. Explain the term- loose flower. Explain the term- Landscape. Explain the term- medicinal plants. Classify the annuals according to the season of growing. Discuss about the various garden adornments for a garden which make the garden more enjoyable.  OR	(2.5) (2.5) (2.5) (2.5) (2.5) (2.5) (2.5) (2.5) (2.5)		
	Predict the stage of harvesting of roses.	(2.5)		
	Group-C (Long Answer Type Questions)	5 x 1=5		
12	. Distinguish between Hedge vs. Edge.	(5)		
OR				
	Distinguish between formal garden vs. informal garden.	(5)		
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