

2024 IV 16

0930

Marks	E	M	CM	3
Pg. 3				

Time : 2 Hours

BASIC FLORICULTURE (E)

(For Children With Special Needs)

Subject Code

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Total No. of Questions : 23 (Printed Pages : 12)

Maximum Marks : 40

INSTRUCTIONS : (i) All questions are compulsory.

(ii) Write the answer in the space provided.

Fill in the blanks with the most suitable word from the brackets : 1

1. Hydroponics is the method of growing plants in

(cocopeat, moss, water)

2. What are Foliage plants ? Give *one* example of foliage plant. 2

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.....

.....

.....

3. Name *two* flowering climbers : 2

.....

.....

4. Look at the picture and answer the questions below : 2



(a) Name this medium :

.....

(b) Name *one* plant that can be grown using this.

.....

5. State *two* differences between Perennial and Annual Plants. 2

.....

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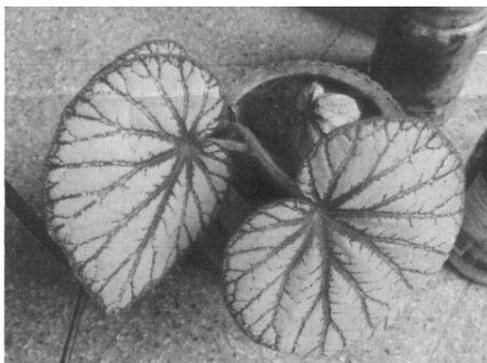
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Marks	E	M	CM
Pg. 4 & 5			

5

6. Look at the picture and answer the questions below :

2



(a) Name this plant.

.....

(b) How can you propagate this plant ?

.....

(leaf cutting, hardwood cutting, division)

Fill in the blanks with the most suitable word from the brackets :

1

7. All these plants can be grown in the shade except

(impatiens, portulaca, fern, begonia)

8. Which are the *two* main varieties of Ixora seen in Goa ?

1

.....

9. State *two* points to be kept in mind whilst choosing the site for a lawn. 2

.....
.....

10. Match the plant given in Column A with a suitable garden element in Column B : 2

'A'	'B'	
(1) Hibiscus	(a) Flower bed
(2) Duranta	(b) Shrub
	(c) Hedge	

11. State *two* points why house plants are important ? 2

.....
.....

12. Match the following type of plant given in Column A with the appropriate flower in Column B : 2

'A'	'B'	
(1) Offset	(a) Gladioli
(2) Corm	(b) Duranta
	(c) Cactus	

Marks	E	M	CM
Pg. 6 & 7			

7

13. State the propagation method for the following plants : 2

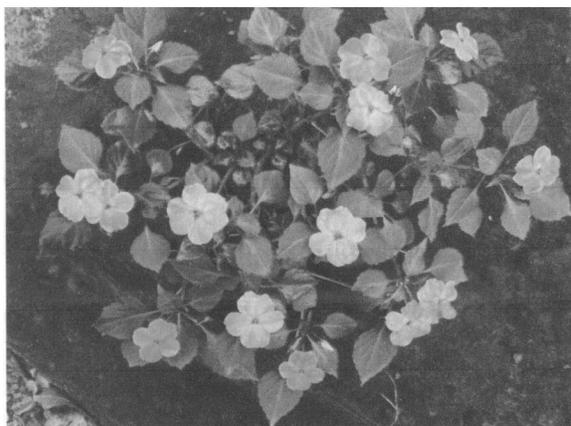
(a) Ferns –

(b) Anthurium –

14. Name a garden element that can be used in a garden to make a path to walk on. 1

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15. Look at the pictures of these flowering plants and answer the questions below : 2



(a) Name the plants.

.....

(b) Which of them could you grow in a semi shaded verandah ?

.....

16. Give reason, use of Neem is preferred to pesticides in gardens today. 2

.....
.....

Fill in the blanks with the most suitable word from the brackets : 1

17. The technique for propagation of plants whereby tissues from one plant are inserted into those of another so that the two sets of vascular tissues may join together is called

(division, grafting, offset)

18. State the following methods of IPM : 2

(a) Physical method –

(b) Cultural method –

19. Give reason, it is good to have a tree in your garden. (2 points). 2

.....
.....

20. What are commercial flowers ? 2

.....
.....

Marks	E	M	CM
Pg. 8 & 9			

9

Fill in the blanks with the most suitable word from the brackets : 1

21. A liquid nutrient for the garden that consists of five main ingredients from the cow is

(EM, Panchagayva)

22. Look at the picture and answer the questions below : 2



(a) Name these pests.

.....

(b) How can we treat this pest infestation ?

.....

.....

23. Draw a neat sketch of a Shade house :

2

