

GIET UNIVERSITY, GUNUPUR – 765022

B. Sc. (Ag.) (Fifth Semester) Examinations, January – 2023

HORT(E)-312 - Landscaping

Time: 2 hrs Maximum: 50 Marks

The figures in the right hand margin indicate marks.

PART - A

Q.1.	Fill in the blank	$(0.5 \times 10 = 5 \text{ Marks})$				
a.	Example for info	ormal ga	arden			
b.	In Japanese flower arrangements soe refers to					
c.	Growing of plants in shallow pots is called as					
d.	Imitation of nature is observed ingarden					
e.	Series of arches are called as					
f.	Climbers not having any special structure are called as					
g.	Llyod botanical garden established by					
h.	Example for ornamental hedge					
1.	Floral clock is important feature ingarden					
j.	Scientific name	of periw	vinkle			
Q. 2	. Define (or) Exp	lain the	e following in one or two	sentence	s.	$(1 \times 5 = 5 \text{ Marks})$
a.	Focal point and	birdbath	1			
b.	Mowing					
c.	Formal garden					
d.	Shrubbery					
e.	Bio aesthetic pla	nning				
Q3.	. Match the follo	wing				$(0.5 \times 10 = 5 \text{ Marks})$
		G	Column – A		Column – B	
		(a)	Bio-aesthetic planning	(i)	Corms	
		(b)	Gladiolus	(ii)	Azadirachta indica	
		(c)	Banyan	(iii)	Buddha	
		(d)	Kadam	(iv)	Dr. M. S Randhawa	
		(e)	Sims park	(v)	Calendula officinalis	
		(f)	Rose	(vi)	Plan is symmetrical	
		(g)	Neem	(vii)	Ficus bengalensis	
		(h)	Formal style	(viii)	Lord Krishna	
		(i)	Ashoka	(ix)	Coonor	
		(j)	Calendula	(x)	Love	

Q4. Write True or False against each statement

 $(0.5 \times 10 = 5 \text{ Marks})$

- a. An art of trimming plants into different shapes is topiary
- b. Green colour is dominant throughout the year in garden
- c. Rose in India is written by B.P. Pal,
- d. When hedge attain a height of 15cm, they should be topped back to 10cm height is trimming.
- e. Black is considered as neutral colour in colour scheme
- f. Example for foliage house plant is chrysanthemum.
- g. Byrant park is situated in Bangalore (Karnataka).
- h. Cactus is suitable for growing in water garden
- i. Concept of wild garden given by William Robinson
- j. Flower colour of Flame of forest is scarlet orange.

PART - B

Attempt ANY FIVE questions. All question carries equal marks

 $(6 \times 5 = 30 \text{ Marks})$

- 5. Write down about methods of lawn establishment?
- 6. List out and describe about features of Mughal garden?
- 7. Define climber? Classify climbers based on purpose of growing and growth habit?
- 8. What is Bio-aesthetic planting? Write down benefits of bio- aesthetic planting?
- 9. Write the uses of shrubs in landscaping and Classification of shrubs?
- 10. Write down how do you build a successful vertical garden?

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