## Total No. of Printed Pages:3

## SUBJECT CODE NO:B-2134 FACULTY OF SCIENCE & TECHNOLOGY

B.Sc. F.Y. (Sem-I)

## Examination November/December- 2022 Horticulture Paper-I Elements of Horticulture

rm·	Elements of Horuculture	=0
[Time:	1:30 Hours] [Max. Mark	s: 50
	"Please check whether you have got the right question paper."	
N.B.	<ul><li>i) Attempt all question.</li><li>ii) Illustrate well-labelled diagrams wherever necessary.</li></ul>	
Q. 1	Give an accounts on Present Status & Future Scope of horticultural crops in Maharashtra.	20
	OR ST STOR	10,
	Give the role of micro-propagation in horticultural crops.	
Q. 2	What is Layering? Describe the various methods of layering.	20
	OR OR	
	Write short notes on (any four)	
	a) Classification of horticultural crops	
	b) Branches of horticulture	
	c) Seed viability	
	d) Nursery management	
	e) Role of PGR	
	f) Methods of Grafting	
10%		
Q. 3	Choose any one correct answer.	10
	1) Plant which complete their life cycle in one season or one year are knows as	
X-V	a) Annuals	
	b) Biennials	
	c) Perennial	
	d) None of the above	

2)	One of the following is temperate plant.				
	a)	Mango			
	b)	Grape			
	c)	Apple			
	d)	Sapota			
3)	3) Among the following plants, one is dec				
	a)	Fig			
	b)	Coconut			
	c)	Mango			
	d)	Sapota			
4)	4) Anacardiaceous family includes				
	a)	Mango			
	b)	Grape			
T.	c)	Fig			
	d)	Chiku			
		And the second second			
5)	It r	efers to multiplications of plants by seed.			
	a)	Sexual propagation			
	b)	Asexual propagation			
	c)	Micro-propagation			
	d)	None of the above			
		x spr Sic Ob.			
6)	Ba	nana propagated by using			
	a)	Sward suckers			
	b)	Rhizomes			
	c)	Corns			
	d)	Offsets.			

	CHEST SERVICE CONTROL OF THE PROPERTY OF THE P	B-2134
7) Or	ne of the following growth regulator is used for initiation of roots	260
a)		BY S
b)	Auxines	
c)	Cytol cins	
d)	Abscisic acid.	
		By. Dy
8) Ma	ango is propagated by	
a)		AFF 2
b)		ONE SEE
c)	Cutting	
d)	None of above	
	Sight and a Post of Stalling	EST STATE OF THE S
9) <u> </u>	is the upper Part of seedling. Scion	
c)	Bud	
d).	None of the above	
Spir Sign Dig		
10) Gu	Root stock Bud None of the above Layering Seed Budding Herbaceous Cuttings	
e)	Layering	
f) <sup>7</sup>	Seed	
g)	Budding	
h)	Herbaceous Cuttings	
	Cyr By, Aye William	
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