Total No. of Printed Pages:2

SUBJECT CODE NO:- B-2106 FACULTY OF SCIENCE AND TECHNOLOGY B.Sc. S.Y (Sem-III) Examination OCT/NOV 2019 Horticulture Paper-VIII Orchard Management of Fruit Crops

	30 Hours]	[Max.Marks:50]
	Please check whether you have got the right question paper.	
N.B	i) Attempt all questions	
	ii) Illustrate your answers with well and labeled suitable diagrams	
O.1 Define	e green manuring and describe in detail its types	20
	OR	5.61.42.61.51.
Briefl	y comment on the girdling in mango and grape	7 (9, 10) 9, (9, (4, 1)
Q.2 Descri	be in detail any two methods of training	20
	OR O	
Write	a short note on (Any of the four)	
	Manganese	
2.	Types of compost	
3.	Broadcasting of manure	
4.	Pruning of fruit	
5.	Rhizobium	
6.	Root pruning in citrus	
	Root pruning in citrus e any one of the correct answer from the below mentioned options	10
	e any one of the correct answer from the below mentioned options	10
Q.3 Choos	e any one of the correct answer from the below mentioned options is a micronutrient	10
Q.3 Choos 1. a)	e any one of the correct answer from the below mentioned options	10
Q.3 Choos 1. a) b)	e any one of the correct answer from the below mentioned options $\phantom{aaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaa$	10
Q.3 Choos 1. a) b) c)	e any one of the correct answer from the below mentioned options is a micronutrient N P	10
Q.3 Choos 1. a) b) c)	e any one of the correct answer from the below mentioned options is a micronutrient N P K	10
Q.3 Choos 1. a) b) c) d)	e any one of the correct answer from the below mentioned options is a micronutrient N P K Fe	10
Q.3 Choos 1. a) b) c) d) 2. a)	e any one of the correct answer from the below mentioned options is a micronutrient N P K Fe is an organic manure	10
Q.3 Choos 1. a) b) c) d) 2. a) b)	e any one of the correct answer from the below mentioned options is a micronutrient N P K Fe is an organic manure Urea	10
Q.3 Choos 1. a) b) c) d) 2. a) b) c)	e any one of the correct answer from the below mentioned options is a micronutrient N P K Fe is an organic manure Urea DAP	10
Q.3 Choos 1. a) b) c) d) 2. a) b) c) d) 3.	e any one of the correct answer from the below mentioned options is a micronutrient N P K Fe is an organic manure Urea DAP FYM DOP Notching in is a special practice	10
Q.3 Choose 1. a) b) c) d) 2. a) b) c) d) 3. a)	e any one of the correct answer from the below mentioned options is a micronutrient N P K Fe is an organic manure Urea DAP FYM DOP Notching in is a special practice Pineapple	10
Q.3 Choos 1. a) b) c) d) 2. a) b) c) d) 3. a) b)	e any one of the correct answer from the below mentioned options is a micronutrient N P K Fe is an organic manure Urea DAP FYM DOP Notching in is a special practice Pineapple Banana	10
Q.3 Choose 1. a) b) c) d) 2. a) b) c) d) 3. a) b) c)	e any one of the correct answer from the below mentioned options is a micronutrient N P K Fe is an organic manure Urea DAP FYM DOP Notching in is a special practice Pineapple	10

2019

4.	is an nitrogen fixing bacteria found in legume crops.
a)	Urea
b)	Sop
c)	Rhizobium
d)	Mop
5.	In farm compost is utilized.
a)	Night soil
	Sugarcane trush
	Urea
d)	Dustbin refuse
_	
	In vermicomposting is used.
	White grub
	Earthworm
	Honeybee
d)	None of the above
7.	is a method of application for liquid fertilizers.
	Starter solution
-	Fertigation
,	Aerial application
	All of the above
u)	7 Mi of the above
8.	In grape training method is used.
	Kniffin system
	Central leader
	Open center system
d)	None of the above
9.	refers to the removal of the tip of the shoot.
a) 🤇	Pinching
b)	Training
c)	Broadcasting
d)	Disbudding
10	is a phosphoric fertilizer.
	Urea
	Ammonium nitrate
	Calcium ammonium nitrate
1-16	Single super phosphate
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