

FIRST SEMESTER FYUGP EXAMINATION NOVEMBER 2024**MDC****BOT1FM105(2) PLANT PROPAGATION**

Time : 1 Hrs 30 Mins

Maximum Marks : 50

BL - Bloom's Taxonomy Level (1 to 6) CO - Course Outcome

Section A					Ceiling Marks : 16
Answer all questions. Each carries 2 marks.					
No.	Question	M	BL	CO	
1.	What are the goals of plant propagation	2	1	CO1 CO2	
2.	Write an account on disadvantages of asexual reproduction	2	2	CO1	
3.	Discuss any two methods of asexual reproduction	2	3	CO1 CO2	
4.	Asexual reproduction plays a crucial role in plant propagation, justify it.	2	4	CO1	
5.	Write an account on biofertilizer. Cite any suitable example	2	2	CO1 CO3	
6.	Write a note on two types of soils that are not suitable for agriculture	2	3	CO3	
7.	Explain some methods for seeds treatments	2	3	CO1 CO2	
8.	Comment on approach grafting	2	6	CO3 CO4	
9.	Write an account on mushroom bed making.	2	5	CO4	
10.	Briefly explain the principle of bonsai preparation	2	3	CO4	
Section B					Ceiling Marks : 24
Answer all questions. Each question carries 6 marks.					
No.	Question	M	BL	CO	
11.	Differentiate the four types of soil on the basis of their agricultural impact	6	3	CO2 CO3 CO4	
12.	Explain necessary steps to prepare seed beds	6	2	CO3 CO4	
13.	Write an account on vegetative propagation methods like cutting and budding	6	2	CO3 CO4	
14.	Explain the advantages of vegetable gardening	6	2	CO3 CO4	
15.	What are the steps in orchid cultivation	6	2	CO3	
Section C					
Answer any 1 question. Each carries 10 marks. (1X10=10 Marks)					
No.	Question	M	BL	CO	
16.	Explain various plant propagating structures you studied	10	4	CO1 CO2	
17.	Write on different types of plant protection	10	2	CO2 CO3	