

Roll No.:

SGT UNIVERSITY**END TERM THEORY EXAMINATION JULY - 2022**

Faculty/College of Study:	Agricultural Sciences	Year/Semester:	2 nd Semester
Program:	M.Sc. Agriculture (Plant Pathology)	Duration:	02:00 Hrs.
Course/Subject:	Chemicals in Plant Disease Management	Maximum Marks:	40
Course/Subject Code:	11060219	Batch:	2021

Instructions: -

1. Write Your Roll No. on the Question Paper.
2. Candidate should ensure that they have been provided correct question paper. Complaint(s) in this regard, if any should be made within 15 minutes of the commencement of the exam. No complaint(s) will be entertained thereafter.
3. All Questions are compulsory. Marks are indicated against each question.
4. Illustrate your answer with diagram wherever required.

SECTION-A**(Very Short Answer Type Questions)****Note: All Questions are compulsory: -****[10X1=10]**

S. No.	Question	Marks Allotted
1	Define Fungicide	1
2	Define Antibiotic	1
3	Define Eradicant	1
4	What is composition of Chaubattia paste?	1
5	Define Protectant	1
6	What is Deflocculating Agents?	1
7	Define Phytotoxicity	1
8	Define Wettable powder	1
9	What is composition of Bordeaux mixture?	1
10	Define Adjuvants	1

SECTION-B
(Short Answer Type Questions)

Note: All Questions are compulsory: -

[3X2=6]

S. No.	Question	Marks Allotted
11	What is systemic fungicides?	2
12	What are different Adjuvants used in fungicide formulation?	2
13	Which factors affecting efficacy of fungicides?	2

SECTION-C
(Descriptive Answer Type Questions)

Note: All Questions are compulsory: -

[3X4=12]

S. No.	Question	Marks Allotted
14	Write short notes on different plant protection appliances.	4
15	What are characteristic of good fungicides?	4
16	How excessive uses of chemical causes environmental pollution?	4

SECTION-D

(Long Answer Type Questions)

Note: All Questions are compulsory: -

[2X6=12]

S. No.	Question	Marks Allotted
17	Classify the different chemicals used in plant disease management?	6
18	Explain handling, storage and precautions to be taken while using fungicides?	6