

P^tMid Term Examination November -2023

Name of the Program: B.Sc. Botany Name of the Subject: Biodiversity

Semester: I Time: I hour

Part - A (1 mark)

Answer all the questions.

- 1. What is the genetic material of TMV virus?
- 2.4 What is the respiratory organ in bacteria?
- 3. Describe transduction.
- 4. Define Mycoplasma.
- 5 What is Isogamy and Oogamy?

Part - B (5 marks)

6. A) Describe the characteristic feature of Fungi.

or

B) Briefly describe the binary fission.

Part - C (10 marks)

- 7. A) Explain the different part of Mushroom with a well labelled diagram
 - B) Give an account of classification of Algae?

1 Books