



RAN - 2103000204026002

**RAN-2103000204026002 / 2103000204036002 /
2203001104030005**

S.Y.B.Sc. (Micro Biology) (Sem. IV) Examination October - 2023

MB 402 : Mycology, Phycology and Protozoology

Time: 2 Hours]

[Total Marks: 50

सूचना : / Instructions

(१)

नीचे दशविले निशानीवाणी विगतो उत्तरवली पर अवश्य लभवी.
Fill up strictly the details of signs on your answer book

Name of the Examination:

S.Y.B.Sc. (Micro Biology) (Sem. IV)

Name of the Subject :

MB 402 : Mycology, Phycology and Protozoology

Subject Code No.:

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Seat No.:

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Student's Signature

- (2) Figures to the right indicate full marks of the question.
(3) Draw neat and labeled diagrams whenever necessary.

Q. 1 Give Specific answers:

12

1. Give name of two brown algae which produces Alginic acid.
2. What is appressorium? State its role.
3. What are Mycorrhizal fungi?
4. What is diatomaceous earth? Give its use?
5. What is Lichen? Mention its type.
6. State the organelles found in the cytoplasm of a protozoa.

Q. 2 Explain/comment on any two of the following:

12

1. Types of sexual spores in fungi.
2. Thousands of algal species occur in nature.
3. Cyst and other protective structures of protozoa.

