

Botany (P.G.)

{CBCS}

M.Sc. First Semester End Examination-2023

(Regular & Supplementary Paper)

PAPER- 106 A

[Mycology & Plant Pathology]

[Practical]

Full Marks: 25

Time: 02 Hrs

The figures in the right-hand margin indicate marks.

Candidates are required to give their answers in their own words as far as practicable.

Illustrate the answers wherever necessary.

1. Prepare a temporary slide for specimen 'A'. Draw, label and describe the reproductive structure of the preparation. Identify the specimen with reason. Leave your preparation for examination.
[Slide-1, Drawing and labelling-2, Description-2, Identification reason-1, Genus-1]
2. Prepare a temporary slide for specimen 'B' Draw and label the sketch of the preparation. Identify the disease with reasons. Leave your preparation for examinations.
[Slide Preparation-1, Drawing and labelling-2, Identification-2, Description-2, Identify the disease-1]
3. Identify the specimens – 'C' and 'D' with reasons. 1½x2
[Reason -1 and Identification –½] 2x2

(2)

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| 4. Submission of Laboratory note books | 2 |
| 5. Viva – Voce. | 3 |
| 6. Submission of Specimens (Plant pathology) ----- sheets | 3 |