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PG/IIIS/MCB/396.1/24(Pr.)

M.Sc. 3rd Semester Examination, 2024

MICROBIOLOGY

(Agricultural Microbiology & Molecular biology)

(Practical)

PAPER — MCB-396.1

Full Marks : 25

Time : 8 hours

Attempt all questions

The figures in the right hand margin indicate marks

GROUP—A

- 1. Isolate and identify VAM spores from supplied soil. 7**
(Procedure – 2, Performance – 3, Result and comment – 2)

(Turn Over)

(2)

2. Determine the stomatal frequency of supplied leaf sample. 8
(Principle – 2, Performance – 3, Result and comment – 3)
3. Laboratory note book. 2
4. Viva-voce. 3

GROUP – B

5. Internal assessment 5
-

M.Sc. 3rd Semester Examination, 2024

MICROBIOLOGY

(Practical)

PAPER – MCB-396.2

Full Marks : 25

Time : 2 hours

Answer **all** questions

The figures in the right hand margin indicate marks

Attempt **all** questions :

1. Content and organization of the survey report. 10

(2)

2. Presentation	5
3. Discussion	5
4. Internal assessment	5
