Roll No.

Y - 3206

M.Sc. (Fourth Semester)

EXAMINATION, May/June 2021

MICROBIOLOGY

(Agricultural Microbiology)

Time: Three Hours

Maximum Marks: 85

Note: Attempt all questions.

Minimum Pass Marks: 29

Unit-I

1. What is microbial interactions? Give a note on Symbiosis, synergism and parasitism with examples.

Unit-II

2. What are Bacterial diseases? Discuss Blight of Rice disease in detail with control measures.

Unit-III

3. Discuss physical and chemical control of plant diseases in detail. 17

Unit-IV

4. What are storage fungi? Discuss the categories of storage fungi with suitable examples.

Unit-V

5. What are biofertilizers? Describe their types, production and application in brief.