

W-3280

M.Sc. (Fourth Semester) Examination, June-2020

BOTANY

Paper - E-1

Industrial Microbiology

Time : Three Hours

Maximum Marks : 85

Minimum Pass Marks : 29

Note : Attempt **all** questions.

Unit-I

Q.1. Give a brief note on development and scope of industrial microbiology. 17

Unit-II

Q.2. 'Microorganisms are used in industries through ages' justify the statement. 17

Unit-III

Q.3. Describe the process for industrial production of vinegar. 17

Unit-IV

Q.4. Write process for cultivation of Mushroom. Discuss its nutritional value. 17

Unit-V

Q.5. Write a brief note on bacterial control of insect pests. 17

