

2. Laboratory Note book.	5
3. Viva-voce.	5

U.G. 5th Semester Examination - 2021

BOTANY
[HONOURS]

Discipline Specific Elective (DSE)

Course Code : BOTH-DSE-P-01B

[PRACTICAL]

(Industrial and Environmental Microbiology)

Full Marks : 20 Time : 2 Hours

The figures in the right-hand margin indicate marks.

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

1. Answer any **one** of the marked (\surd) questions specified by the examiner(s): 10×1
 - A. Describe the requirements, procedure for isolation of Lactic acid bacteria from curd samples.(Requisition 2, Procedure 4; Drawing and comment on cell morphology and cellular arrangements 4)
 - B. Describe the requirements, procedure for isolation of Rhizobium from legume root nodule samples. (Requisition 2, Procedure 4; Drawing and comment on cell morphology and cellular arrangements 4)

[Turn over]