2022

Microbiology [HONOURS]

(CBCS)

(B.Sc. Fifth Semester End Practical Examinations-2022) PAPER-DSE2P

(Microbes in sustainable agriculture and development)

Full Marks: 20 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. Identify and enumerate the cellulose degrading bacteria from supplied bacterial culture plate.

[Principle-3, Procedure – 6, Result – 4, Comment – 2] 15

or

2. Identify and enumerate the *Rhizobium* sp from the supplied plate of YEMA media.

[Principle-3, Procedure – 6, Result – 4, Comment – 2] 15

3. Laboratory note book 2

4. Viva - voce