

Microbiology [Honours]**[CBCS]****B.Sc. Third Semester End Examination-2023****(Regular & Supplementary Paper)****PAPER-C5P****(Practical)****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. Study the effect of pH on growth of E.coli.
[Principle-3, Procedure-5, Result-2] 10
 2. Calculate the Generation time as well as the growth rate of bacteria from the supplied data.
[Calculation-3, Result-2] 5
 3. Laboratory note book 3
 4. Viva-voce 2
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