

GURUDAS COLLEGE
DEPARTMENT OF BIOCHEMISTRY
UG INTERMEDIATE EXAMINATION, 2020
B. Sc. BIOCHEMISTRY HONOURS SEMESTER IV
Paper Core Course 10-P Basic Microbiology and Microbial Genetics (Semester 4)

Time 30 mins

Full Marks- 15

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| 1. Write down the principle of Gram staining. | 10 |
| 2. What is meant by the term “Gram variable”? | 2.5 |
| 3. How can you isolate a pure culture by streak plate method (only the outlines) | 2.5 |