

PARUL UNIVERSITY
PARUL INSTITUTE OF PHARMACY
B. PHARM THIRD SEMESTER

FIRST INTERNAL THEORY EXAMINATION: 2019 – 20

Subject name: Pharmaceutical Microbiology

Date: 16/08/19

Subject code: BP303T

Max. Marks: 30

Time: 10:00 to 11.15am

Instructions:

1. Figure on the right side indicate full marks
2. Make suitable assumption wherever necessary.

Q. 2. Long answers (Any One)

10 marks

1. Write Principle, Procedure, merits, demerits and application of Physical method of Sterilization.
2. Write a note on methods of Isolation and Preservation of pure culture.

Q.3. Short Answers (Any two)

10 marks

1. Explain in brief about Biochemical tests. (IMVic)?
2. Enlist the method of Quantitative measurement of Bacterial growth. Explain any one of them in brief?
3. Write in detail a about methods of Evaluation of Anti-microbial chemical agents.