

Rajiv Gandhi University of Health Sciences, Karnataka

II Year B.P.T. Degree Examination – OCT-2019

Time: 3 Hours

Max. Marks: 40 Marks

Microbiology (RS-5)

Q.P. Code: 2738

Your answers should be specific to the questions asked.

Draw neat labeled diagrams wherever necessary

(Note : Both QP Codes 2737 and 2738 are to be answered within total duration of 3 hours)

LONG ESSAYS (Answer any One)

1 x 10 = 10 Marks

1. Define and classify sterilization. Give a detailed account of moist heat methods of sterilization.
2. Define and classify immunity. Describe acquired immunity in detail.

SHORT ESSAYS (Answer any Four)

4 x 5 = 20 Marks

3. Antiviral agents
4. Laboratory diagnosis of enteric fever
5. Prophylaxis against poliomyelitis
6. Normal flora of human body
7. Life cycle of filarial parasite

SHORT ANSWERS

5 x 2 = 10Marks

8. DPT vaccine
9. Quellung reaction
10. Classification of fungi
11. Name four disinfectants used in the hospital
12. Significant bacteruria
