

Rajiv Gandhi University of Health Sciences, Karnataka

II Year B.P.T. Degree Examination - SEP-2017

Time: 3 Hours

Max. Marks: 40 Marks

Microbiology Q.P. Code : 2709

Your answers should be specific to the questions asked. Draw neat labeled diagrams wherever necessary

(Note : Both QP Codes 2708 and 2709 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. Write about autoclave.
2. Draw neat, labeled diagram of HIV. Write about laboratory diagnosis of HIV-AIDS.

SHORT ESSAYS (Answer any Four)

4 x 5 = 20 Marks

3. Laboratory diagnosis of streptococcal infections
4. Normal flora of body
5. Gas gangrene
6. Ig A.
7. Bacterial growth curve

SHORT ANSWERS

5 x 2 = 10 Marks

8. Cytopathic effects
9. Name four zoonotic diseases.
10. Name four fungi causing deep mycoses.
11. Significant bacteriuria
12. Plasmodium falciparum - complications
