

Rajiv Gandhi University of Health Sciences, Karnataka

II Year B.Sc. (Allied Health Sciences) Degree Examination – 21-Nov-2024

Time: 3 Hours

Max. Marks: 50 Marks

Microbiology – RS-2

Q.P. Code : 1235

Your answers should be specific to the questions asked.

Draw neat labeled diagrams wherever necessary

(Note : Both QP Codes 1234 and 1235 are to be answered within total duration of 3 hours)

LONG ESSAYS (Answer any Two)

2 x 10 = 20 Marks

1. Discuss laboratory diagnosis of enteric fever.
2. Describe laboratory diagnosis of pneumococcal meningitis.
3. Classify disinfectants. Discuss their advantages and disadvantages.

SHORT ESSAYS (Answer any Three)

3 x 5 = 15 Marks

4. Laboratory detection of antibiotic resistance
5. Hepatitis A virus
6. Fumigation of Operation theatres
7. Nosocomial respiratory infections
8. Revised National Tuberculosis Control Programme (RNTCP).

SHORT ANSWERS (Answer any Five)

5 x 3 = 15 Marks

9. Vancomycin Resistant Enterococci (VRE)
10. Hepatitis C virus
11. Moraxella
12. Varicella Zoster Virus (VZV)
13. Sterilization of plastic ware
14. Disinfection of skin
15. List protective materials used during sample collection.
