

Rajiv Gandhi University of Health Sciences, Karnataka
III Semester Bachelor of Occupational Therapy Degree Examination – 29-May-2026

Time: Three Hours

Max. Marks: 50 Marks

MICROBIOLOGY – (SEC B) - (OS/RS)

Q.P. CODE: 3422

Your answers should be specific to the questions asked

Draw neat labeled diagrams wherever necessary

(Note: Both QP Codes 3421 and 3422 are to be answered within total duration of 3 hours)

LONG ESSAYS (Answer any one)

1 x 10 = 10 Marks

1. Describe the structure, disease development, clinical features and diagnosis of poliomyelitis.
2. Explain different types of dry heat method of sterilization. Add a note on their advantages and disadvantages

SHORT ESSAYS (Answer any five)

5 x 5 = 25 Marks

3. Explain bio medical waste management
4. Discuss about bacterial capsule
5. Gas Gangrene
6. VDRL
7. Bacterial Flagella
8. Agglutination

SHORT ANSWER (Answer any five)

5 x 3 = 15 Marks

9. Bacterial DNA
10. Serum Hepatitis
11. Hypovolumic shock
12. MMR
13. Enlist any 3 Gram +ve bacteria (cocci)
14. Paratope
