

Rajiv Gandhi University of Health Sciences, Karnataka

II Year B.Sc. (Renal Dialysis Technology) Degree Examination – OCT-2019

Time: 3 Hours

Max. Marks: 50 Marks

Microbiology

Q.P. Code: 1352

Your answers should be specific to the questions asked.

Draw neat, labeled diagrams wherever necessary

(Note: Both QP Codes 1351 and 1352 are to be answered within total duration of 3 hours)

LONG ESSAYS (Answer any One)

1 x 10 = 10 Marks

1. Explain parasites causing opportunistic infection.
2. Explain the urinary tract infections in dialysis patients.

SHORT ESSAYS (Answer any Five)

5 x 5 = 25 Marks

3. Acid fast staining
4. Laboratory diagnosis of hepatitis B virus
5. Subclavian catheter infections
6. Sampling methodologies for fungal infections
7. Hand wash technique
8. Hepatitis vaccines

SHORT ANSWERS (Answer any Five)

5 x 3 = 15 Marks

9. Infective Hepatitis
10. Universal precautions of HIV
11. Toxoplasmosis
12. Name three selective media.
13. Name three universal precautions used in hospital.
14. Tuberculosis in dialysis patients
