

Rajiv Gandhi University of Health Sciences, Karnataka**MBBS (Phase - II) Degree Examination - DECEMBER 2015**

Time: Three Hours

Max. Marks: 100 Marks

Microbiology – Paper II (RS2 & RS3 Scheme)**Q.P. CODE: 1084**

Your answers should be specific to the questions asked

Draw neat, labeled diagrams wherever necessary

LONG ESSAYS**2 x 10 = 20 Marks**

1. Enumerate Nematodes. Describe life cycle, pathogenicity and laboratory diagnosis of *Ancylostoma duodenale*. (2+4+2+2)
2. Describe morphology, pathogenesis and laboratory diagnosis of HIV. (3+4+3)

SHORT ESSAYS**10 x 5 = 50 Marks**

3. Herpes Simplex Virus
4. Superficial Mycoses
5. Dimorphic Fungi
6. Oncogenic Viruses
7. Multiplication of Viruses
8. Extra Intestinal Amoebiasis
9. Dengue fever
10. Viral Diarrhea
11. Bacteriophage
12. Universal Safety Precautions

SHORT ANSWERS**10 x 3 = 30 Marks**

13. Classification of Fungi
14. Fungal Food Poisoning
15. Microfilaria
16. *Trichomonas vaginalis*
17. Chick embryo inoculation
18. Viral Haemagglutination
19. Slow viruses
20. Larva migrans
21. Ebola virus
22. Casoni's test
