

Rajiv Gandhi University of Health Sciences, Karnataka

MBBS (Phase - II) Degree Examination - JUNE-2019**Time: Three Hours****Max. Marks: 100 Marks****Microbiology -Paper II (RS2 & RS3 scheme)****QP 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. Describe the morphology, pathogenesis, laboratory diagnosis and immunoprophylaxis of Rabies Virus. (2+2+2+4)
2. Enumerate Anaemia causing parasites. Describe the life cycle, pathogenesis and laboratory diagnosis of Ancylostoma duodenale. (2+3+2+3)

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

3. Dermatophytosis
4. Life cycle of Plasmodium in mosquito
5. Enumerate the infections caused by Herpes Simplex Virus.
6. Bacteriophage
7. Life cycle of Taenia solium
8. Opportunistic mycosis
9. Rubella
10. Laboratory diagnosis of HIV infection
11. Laboratory diagnosis of Toxoplasmosis
12. Histoplasmosis

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

13. Giardia lamblia
14. Fungal culture media
15. Mycotoxins
16. PKDL-Post Kala-azar Dermal Leishmaniasis
17. NNN medium
18. Microfilaria larva
19. Black water fever
20. Neat labelled diagram of influenza virus
21. Yellow fever
22. Immune prophylaxis of poliomyelitis
