

Rajiv Gandhi University of Health Sciences, Karnataka

MBBS (Phase - II) Degree Examination – 10-Aug-2022

Time: Three Hours**Max. Marks: 100 Marks****PHARMACOLOGY – PAPER II (RS3)****Q.P. CODE: 1086**

Your answers should be specific to the questions asked.

Draw neat, labeled diagrams wherever necessary.

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

1. Classify β -lactam antibiotics. Describe the mechanism of action, adverse effects and uses of Penicillin-G.
2. Classify oral antidiabetic drugs. Discuss the mechanism of action and adverse effects of Sulfonylureas.

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

3. Metronidazole
4. Zidovudine (AZT)
5. Radioactive Iodine
6. Osmotic purgatives
7. **Pharmacotherapy of Status asthmaticus (ACUTE SEVERE ASTHMA)**
8. Metoclopramide
9. Cotrimoxazole
10. Antitussives
11. Uterine relaxants (**Tocolytics**)
12. Uses of glucocorticoids

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

13. Mention three drugs used in Lepa reactions
14. **Name three FAT SOLUBLE VITAMINS**
15. Name three systemic antifungal drugs
16. Combined oral contraceptive pill
17. Name three bronchodilators
18. Mention three uses of antihistaminics
19. Oral rehydrating salt (ORS)
20. Mention three drugs used in the treatment of Gout
21. Name three anticancer drugs
22. Artemisinin – based combination therapy (ACT)
