

Rajiv Gandhi University of Health Sciences, Karnataka

MBBS (Phase - II) Degree Examination - **June 2017**

Time: Three Hours

Max. Marks: 100 Marks

Pharmacology – Paper II (Revised Scheme)

Q.P. CODE: 1061

Your answers should be specific to the questions asked

Draw neat, labeled diagrams wherever necessary

LONG ESSAYS

2 x 9 = 18 Marks

1. Classify oral hypoglycemic agents. Describe the mechanism of action and adverse effects of Sulfonylureas. Mention their any two important drug interactions.
2. Enumerate aminoglycosides. Describe the mechanism of action, antimicrobial spectrum and uses of Gentamicin.

SHORT ESSAYS

10 x 5 = 50 Marks

3. Terbinafine
4. Beta lactamase inhibitors
5. Antithyroid drugs
6. Prokinetic agents
7. Cotrimoxazole
8. Antigout drugs
9. Immunosuppressive agents and their uses
10. Vincristine
11. Disease modifying drugs used in rheumatoid arthritis
12. Compare and contrast Oxytocin and Methyl Ergometrine

SHORT ANSWERS

16 x 2 = 32 Marks

13. Why prolonged use of purgatives is undesirable?
14. Mazzotti reaction
15. Name two adverse effects of chloramphenicol.
16. What are the drawbacks of erythromycin?
17. Name two topical sulfonamides.
18. Name four inhalational gluco corticoids.
19. Types of oral contraceptive agents
20. Name two Anti H-Pylori drugs
21. Name two mast cell stabilizers.
22. Name two proton pump inhibitors.
23. Two uses of vitamin A
24. List four uses of Ampicillin.
25. Name four uses of Chloroquine.
26. Four uses of Bromocriptine
27. Two advantages of radioactive iodine
28. Uses of Mifepristone
