

Rajiv Gandhi University of Health Sciences, Karnataka

IV Year B.Pharm Degree Examination - Sep 2012

Time: Three Hours

Max. Marks: 70 Marks

PHARMACOLOGY & TOXICOLOGY

(Revised Scheme – 3)

Q.P. CODE: 2618

Your answers should be specific to the questions asked
Draw neat labeled diagrams wherever necessary

LONG ESSAYS (Answer any Two)

2 x 10 = 20 Marks

1. Write the mechanism of action and therapeutic uses of cyclosporine, 5-fluorouracil, metronidazole and erythromycin
2. What are broad spectrum antibiotics? Write the pharmacology of tetracycline and chloramphenicol
3. Classify laxatives with example. Explain the pharmacology of Bulk Laxatives

SHORT ESSAYS (Answer any Six)

6 x 5 = 30 Marks

4. Hormonal anticancer drugs
5. Diethyl carbamazine citrate
6. Classification of antiamoebic drugs with examples
7. Describe mechanisms and uses of antimalarials
8. Classification of antifungal drugs with examples
9. Treatment of leprosy
10. Prokinetic drugs
11. Thyroid inhibitors

SHORT ANSWERS

10 x 2 = 20 Marks

12. Bromocriptine
13. Penicillamine
14. Special chronic toxicity test
15. Insulin preparations
16. Drugs for Hodgkin's disease
17. Co-trimoxazole
18. Semisynthetic penicillins
19. Cyproheptadine
20. Inhaled steroids
21. Antioestrogens
