

Rajiv Gandhi University of Health Sciences, Karnataka

II Year B.Sc. (Nursing - Basic) Degree Examination – September 2014

Time: Three Hours**Max. Marks: 80 Marks**

PHARMACOLOGY (Revised Scheme)

Q.P. CODE: 1684

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. Classify antiamoebic drugs. Write the mechanism of action, therapeutic uses and adverse effects of Metronidazole.
2. Classify antiseptics and disinfectants with suitable examples. Add a note on the properties of an ideal antiseptic and disinfectant.
3. Classify antipsychotics. Write in detail about chlorpromazine.

SHORT ESSAYS**8 x 5 = 40 Marks**

4. Radioactive Iodine
5. Uses and contraindication of Morphine
6. Desferrioxamine
7. Vitamin C
8. Mechanism of action, therapeutic uses and adverse effects of co-trimoxazole
9. Advantages and disadvantages of sublingual routes
10. Solid dosage forms
11. Mechanism of action, adverse effects and therapeutic uses of benzodiazepines

SHORT ANSWERS**10 x 2 = 20 Marks**

12. Name four fat-soluble vitamins.
13. Name four glucocorticoids.
14. Name four anthelmintics.
15. Mention two aminoglycosides with two adverse effects.
16. Mention two adverse effects and two therapeutic uses of Tetracyclines.
17. Name two Parenteral routes of drug administration with suitable examples.
18. Name four anti-viral drugs.
19. Write the specific antidote for Paracetamol and Morphine.
20. Elaborate the following abbreviations-stat, t.d.s, o.m, i.m.
21. Treatment of anaphylactic shock
