

Rajiv Gandhi University of Health Sciences, Karnataka
II Year B.P.T. Degree Examination – September 2014

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

PHARMACOLOGY
(RS - 3 & RS - 4)

Q.P. CODE: 2710

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 analgesics. Write mechanism of action, uses and adverse effects of morphine.
2. Enumerate drugs for congestive cardiac failure. Describe the actions, uses and adverse effects of glycosides.
3. Enumerate oral antidiabetic. Write the mode of action and adverse effects of any two of them.

SHORT ESSAYS (Answer any Eight)**8 x 5 = 40 Marks**

4. Write about therapeutic uses of aspirin
5. Nifedipine
6. Drug dependence
7. L-dopa
8. Bronchodilators
9. Write short note on antidepressants
10. Classify the drugs used in peptic ulcer
11. Lignocaine
12. Rifampicin
13. Sources of drugs

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

14. Define pharmacodynamics
15. Write four uses ACE inhibitor
16. Adverse effects of Nitrates
17. Mention four uses of adrenaline
18. Name four uses of gentamicin
19. Give the therapeutic uses of neostigmine
20. Mention the drug used in spasticity
21. List anticholinesterases
22. Mention four uses of vitamin D
23. Anabolic steroids
