

Rajiv Gandhi University of Health Sciences, Karnataka
II Year B.P.T. Degree Examination – 22-Nov-2024

Time: Three Hours

Max. Marks: 80

PHARMACOLOGY (RS-5)

Q.P. CODE: 2739

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

LONG ESSAYS (Answer any One)

1 x 10 = 10 Marks

1. Classify antiparkinsonian drugs. Write the pharmacological actions, adverse and drug interactions of levodopa
2. Classify oral hypoglycaemic and explain about metformin

SHORT ESSAYS (Answer any Eight)

8 x 5 = 40 Marks

3. Treatment for H. Pylori infection
4. Prokinetic drugs
5. Blood thinners
6. Status asthmaticus
7. Classify antihypertensive drugs
8. Uses and adverse effects of alpha blockers
9. Factors modifying bioavailability
10. Drug dependence
11. Organophosphorous poisoning
12. β -blockers

SHORT ANSWERS

10 x 3 = 30 Marks

13. Name two parenteral iron preparations of two uses
14. Name four drugs used in the treatment of constipation
15. Write two skeletal muscle relaxants and its uses
16. List four atypical antipsychotic drugs
17. list four drugs used in epilepsy
18. Name any two uses and adverse effects of Atorvastatin
19. Rational for using physostigmine in atropine poisoning
20. Antidote for a) Heparin toxicity b) B2D overdose
21. Write two differences between benzodiazepines and barbiturates
22. Why is carbidopa co administered with levodopa?
