Rajiv Gandhi University of Health Sciences, Karnataka

II Year B.P.T. Degree Examination – 28-Oct-2026

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

PHARMACOLOGY (RS5)

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. Explain routes of administration.
2. Describe the pharmacotherapy of peptic ulcer.

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

3. Bronchodilators.
4. Phenobarbitone sodium.
5. Parkinsonism.
6. Classification of β-blockers.
7. Diuretics.
8. NSAID's.
9. Write different types of insulin preparations.
10. Centrally acting skeletal muscle relaxants.
11. Atypical antipsychotics.
12. Write detail about anticoagulants.

SHORT ANSWERS **10 x 3 = 30 Marks**

13. Two drugs used in allergy.
14. What is bioavailability? Which route of administration is having highest bioavailability.
15. Why levodopa is combined with carbidopa?
16. Name two anti-arrhythmic drugs.
17. Atropine.
18. Placebo.
19. Name three lipid lowering drugs.
20. Name three oral hypoglycaemic drugs
21. Paracetamol.
22. Glucocorticoids.

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