

2012 Scheme

QP CODE: 313006

Reg. No:

Third Year B.Pharm Degree Supplementary Examinations August 2023

Pharmacology – I

Time: 3 Hours

Total Marks: 100

- Answer all questions to the point neatly and legibly • Do not leave any blank pages between answers • Indicate the question number correctly for the answer in the margin space
- Answer all parts of a single question together • Leave sufficient space between answers
- Draw table/diagrams/flow charts wherever necessary

Essays

(3x10=30)

1. Describe the structure and mechanism of action of G-protein coupled receptors
2. Discuss the pharmacology of adrenaline
3. Explain various factors influencing drug absorption

Short notes

(14x5=70)

4. Write the general principles of treatment of poisoning
5. Predisposing factors of adverse drug reactions
6. Drug therapy in Pregnancy
7. Pharmacology of Histamine
8. Explain the mechanism of action of antiarrhythmic drugs
9. Antithyroid drugs
10. Insulin
11. Calcium channel blockers
12. Explain Pharmacodynamic drug drug interactions with suitable examples
13. Rational use of drugs
14. Plasma protein binding
15. Define glaucoma. Write a note on drugs for glaucoma
16. Classify beta adrenergic blocking drugs and mention their uses
17. Explain pharmacotherapy of bronchial asthma

CORRECTION / NO-CORRECTION FILE

QPCODE: 313006

Dated: 14-08-2023

There are no corrections in today's question paper.

This matter to be announced by the Chief Supdt./Invigilator and get the signature of two students - one from the front row and one from the back row, as a proof of this announcement.

(Sd/-)

CONTROLLER OF EXAMINATIONS