

2012 scheme

Q P CODE: 415006

Reg. No:

Final Year B.Pharm Degree Supplementary Examinations April 2024 Pharmacology - II

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 Diagrams wherever necessary*

Essays

(3x10=30)

1. Explain the principles and applications of Radioimmunoassay.
2. Classify antiviral agents with suitable examples. Discuss the therapy of AIDS.
3. Discuss the Pharmacotherapy of Parkinsonism.

Short notes

(14x5=70)

4. Write the principle and indications of insulin bioassay.
5. Explain ethical issues in clinical trials.
6. Explain drug discovery based on bioinformatics.
7. Classify nonsteroidal anti-inflammatory drugs with suitable examples. List their uses.
8. Write the management of barbiturate poisoning.
9. Explain the mechanism of action and uses of Seratiopeptidase.
10. Name antiplatelet drugs. Explain mechanism of action and uses of any two categories of antiplatelet drugs.
11. Write the source, therapeutic uses and adverse effects of Vitamin C.
12. Write the Pharmacotherapy of peptic ulcer.
13. Classify antineoplastic agents with suitable examples. Enlist their therapeutic uses.
14. Explain mode of action, indications, dosage schedule and adverse effects of BCG vaccine.
15. Give the indications, dosage schedule and adverse effects of rabies immunoglobulins
16. Write the therapeutic applications of stem cells.
17. Explain the role of Glutathione as antioxidant.
