

2012 scheme

Q P CODE: 415006

Reg. No:

Final Year B.Pharm Degree Supplementary Examinations April 2025 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. Discuss the Pharmacotherapy of psychosis.
2. Explain the role of chemical mediators in immune response.
3. Write the role of free radicals in the etiopathology of any one disease.

Short notes

(14x5=70)

4. Write the principle and indications of histamine bioassay.
5. Explain informed consent form.
6. Enlist the applications of bioinformatics.
7. Classify sedative hypnotic drugs with suitable examples. List their uses.
8. Write the management of methanol poisoning.
9. What is anemia. Write the management of megaloblastic anemia.
10. Name thrombolytic agents. Explain mechanism of action and uses of any two categories of thrombolytic agents.
11. Write the source, therapeutic uses and adverse effects of Vitamin D.
12. Write the Pharmacotherapy of vomiting.
13. Classify antifungal agents with suitable examples. Enlist their therapeutic uses.
14. Explain mode of action, indications, dosage schedule and adverse effects of typhoid vaccine.
15. Give the indications, dosage schedule and adverse effects of tetanus immunoglobulins.
16. Write the therapeutic applications of polypeptides.
17. Discuss the mechanism of action and clinical uses of local anesthetics.
