

Final Year B.Pharm Degree Supplementary Examinations –

December 2015

PHARMACOLOGY - II

Time: 3 Hours

Total Marks: 100

- Answer all Questions.
- Draw diagrams wherever necessary.

Essay

(3x10=30)

1. Define and classify bioassay. Explain the bioassay of adrenaline.
2. What are anti – tubercular agents and classify them. Explain in detail about pharmacotherapy of tuberculosis.
3. Define and classify NSAIDs. Explain the pharmacological actions, mechanism of actions and side effects of salicylates.

Short notes

(14x5=70)

4. Ethical issues in clinical trials.
5. Neuro humoral transmitters in CNS.
6. Management of methanol poisoning.
7. Anti – epileptics.
8. Drugs actions on uterus
9. Pharmacotherapy of shock.
10. Drugs used in the treatment of peptic ulcer.
11. Pharmacotherapy of urinary tract infections.
12. Role of bioinformatics in drug discovery.
13. Informed consent form.
14. Principle and application of radio immunoassay.
15. Drugs used in rheumatoid arthritis.
16. Local anesthetics.
17. Oral anti coagulants
