

[Total No. of Questions - 18] [Total No. of Printed Pages - 2]
(2125)

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B. Pharmacy 5th Semester Examination

Pharmacology-I (NS)

BP-353

Time : 3 Hours

Max. Marks : 70

The candidates shall limit their answers precisely within the answer-book (40 pages) issued to them and no supplementary/continuation sheet will be issued.

SECTION - A

Attempt any two questions. (10 marks each)

1. Write importance of drug metabolism. Discuss phases II of drug metabolism with examples. (10)
2. What do you mean by myasthenia gravis? Give role of anticholinesterase in treatment of myasthenia gravis. (10)
3. Classify antipsychotic drugs. Give the mode of action, side effects and adverse effects of imipramine. (10)

SECTION - B

Attempt any eight questions. (5 marks each)

Explain following

4. Drug dependence. (5)
5. Adverse drug reaction. (5)
6. Drug absorption. (5)
7. Neurohumoral transmission of autonomic system. (5)

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8. Treatment of Parkinsonism. (5)
9. Drug abuse. (5)
10. Treatment of alcohol addiction. (5)
11. Application of CNS stimulants. (5)
12. Adrenergic Receptors. (5)
13. Combined effect of drugs. (5)

SECTION - C

All questions are compulsory. (2 marks each)

14. Name two beta antagonists. (2)
15. Give two side effects of muscle relaxants. (2)
16. Give mode of action of sedatives. (2)
17. Name two drugs used in treatment of glaucoma. (2)
18. Name COX-I inhibitors. (2)