

Roll No.

Total No. of Pages : 02

Total No. of Questions : 18

Pharm. D (Sem.-2)
PHARMACOLOGY-I
Subject Code : 2.4
M.Code : 26517

Time : 3 Hrs.

Max. Marks : 70

INSTRUCTION TO CANDIDATES :

1. SECTION-A contain SEVEN questions. Attempt any FIVE questions. Each question will carry TWO marks each. Attempt any SIX
2. SECTION-B contain EIGHT questions (Short Essay Type). questions. Each question will carry FIVE marks.
3. SECTION-C contain THREE questions (Long Essay Type). Attempt any TWO questions. Each question will carry FIFTEEN marks.

SECTION-A

1. What is pharmacodynamics?
2. What is preclinical evaluation?
3. Enlist uses of oxytocin.
4. What is the role of digitalis congestive heart failure?
5. What are the drugs used in exertional angina?
6. What are expectorants?
7. Enlist anticonvulsants.

SECTION-B

8. Classify antihyperlipidemic agents.
9. What are factors modifying the drug effects?

10. Classify sedative and hypnotics. 11. Explain the side effects and contraindications of adrenergic agents. 12. What are the uses of anticholinergic agents? 13. Explain the uses and mechanism of alcohol. 14. Classify antihistamine agents. 15. Explain mechanism of actions of NSAIDS.

SECTION-C

16. Write a note on drugs used in diabetes mellitus.
17. Classify antiparkinsonial drugs. Write mechanism of action, uses and side effects of l-dopa in the management of parkinson disease.
18. What are opioid analgesics? Classify them, write their mechanism of action and therapeutic uses.

NOTE : Disclosure of Identity by writing Mobile No. or Making of passing request on any page of Answer Sheet will lead to UMC against the Student.