

Roll No.

Total No. of Pages : 02

Total No. of Questions : 18

Pharm.D (Sem.-4)  
CLINICAL TOXICOLOGY  
Subject Code : 4.6  
M.Code : 71574

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 the importance of maintenance of respiration in poisoning management?
2. What are the specific antidotes of lead, copper and arsenic?
3. What is food poisoning?
4. Describe signs and symptoms of cannabis abuse.
5. Enlist the first aid methods in arthropod bite.
6. What is the importance of toxicokinetics in clinical practice?
7. What are the signs and symptoms of iron poisoning?

SECTION-B

8. Explain the symptoms and management of organophosphate poisoning.
9. What are the clinical symptoms of salicylate poisoning? How is it treated?
10. Write a brief note on plant poisoning.

11. What are the harmful effects associated with opioid abuse? How its dependence may be overcome?
12. What are the manifestations of methanol poisoning? What is the role of ethanol in its management?
13. What are the harmful effects associated with alkali? Explain the treatment of these patients.
14. Explain the mechanism of development of paracetamol poisoning along with its management.
15. Write a note on radiation poisoning.

#### SECTION-C

16. Write a note on gut decontamination and poison elimination enhancement methods.
17. Write a note on the snake bite injury including symptoms, first aid management along with specific drug therapy.
18. What is an antidote? What is its utility in management of poisoning? Enlist different antidotes along with their clinical applications.

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.