

Q.P. Code: 406326

Reg. no.:

**Fourth Year Pharm D Degree Regular/Supplementary Examinations
November 2025**

Clinical Toxicology

Time: 3 Hours

Total Marks: 70

- *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 table/diagrams/flow charts wherever necessary*

Essays:

(3x10=30)

1. Define food poisoning. Enumerate the signs and symptoms of food poisoning. Add a note on its causes, diagnosis and treatment.
2. Explain in detail the clinical symptoms and management of chronic poisoning with lead and mercury.
3. Explain the clinical signs, symptoms, mechanism of action, diagnosis and treatment of acute poisoning with paracetamol and salicylates.

Short notes:

(8x5=40)

4. Describe the mechanism and uses of EDTA in clinical toxicology.
5. Explain elimination enhancement.
6. Mention the signs of alkali poisoning and its treatment.
7. Role of nicotine therapy in smoking cessation.
8. Scorpion bite poisoning and its management.
9. Symptoms and management of alcohol poisoning.
10. What is radiation poisoning. Write a note on its clinical effects.
11. Write a brief note on universal antidote.
