

**Q.P. Code: 406326**

**Reg. no.:** .....

**Fourth Year Pharm D Degree Supplementary Examinations  
October 2023**

**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. Discuss various methods and importance of gut decontamination and elimination enhancement in the treatment of poisoning.
2. What are the symptoms, signs, mechanism of action, diagnosis and treatment of organo phosphorus compound poisoning.
3. List the common caustics and corrosives in toxicological practice. Mention the signs and treatment of inorganic acids and alkali poisoning.

**Short notes:**

**(8x5=40)**

4. Arthropod bites and its treatment.
5. Clinical symptoms and management of Mycotoxins.
6. Explain about Methanol poisoning.
7. Management of Petroleum products poisoning.
8. Signs and symptoms of Amphetamine abuse.
9. Signs, symptoms and management of food poisoning due to plants / food adulterants.
10. Treatment of substance abuse and dependence with cannabinoids.
11. What are the signs and symptoms of chronic poisoning with iron and its management.

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