

Q.P. Code: 406326

Reg. no.:

**Fourth Year Pharm D Degree Supplementary Examinations
January 2018**

Clinical Toxicology

Time: 3 Hours

Total Marks: 70

- Answer all questions
- Draw diagrams wherever necessary

Essays:

(3x10=30)

1. Explain the primary care and general management of poisoning.
2. Classify organophosphorus insecticides. Explain clinical features of acute organophosphates poisoning.
3. Explain mechanism of toxicity and management of acetaminophen poisoning with the help of a treatment algorithm.

Short notes:

(8x5=40)

4. Discuss the clinical symptoms and management of general antidepressants poisoning.
5. Explain the importance of chelating therapy in management of mercury poisoning.
6. Explain clinical presentations and management of NSAIDs poisoning.
7. Explain the clinical features and management of cannabis abuse.
8. Discuss the clinical features and complications of radiation exposure.
9. Explain the importance of DSM-IV criteria for diagnosis of substance abuse.
10. Explain the importance of poison severity scale in poisoning management.
11. Explain the clinical presentations and management of barbiturate poisoning.
