

[LO 824] MAY 2019 Sub. Code: 3824

## PHARM. 'D' AND PHARM. 'D' (POST BACCALAUREATE) DEGREE EXAMINATION (2009-2010 Regulation) FOURTH YEAR PAPER VI – CLINICAL TOXICOLOGY

Q.P. Code: 383824

Time: Three hours Maximum: 70 Marks

I. Elaborate on:  $(4 \times 10 = 40)$ 

1. Describe the signs and symptoms, diagnosis and treatment of food poisoning.

- 2. Explain in detail about the clinical symptoms and management of chronic poisoning with mercury.
- 3. Discuss various general measures in the management of poisoning relevant to clinical toxicology.
- 4. Discuss the toxic manifestations of benzodiazepine poisoning and explain its management.

II. Write notes on:  $(6 \times 5 = 30)$ 

- 1. Brief notes on use of multidose activated charcoal in the elimination enhancement.
- 2. Describe the mechanism and uses of EDTA in clinical toxicology.
- 3. Explain the management of substance abuse of amphetamine.
- 4. What are the signs and symptoms of chronic poisoning with iron and its management?
- 5. Discuss the clinical symptoms and management in acute poisoning with paracetamol.
- 6. Discuss the management of envenomation with arthropod bites.

\*\*\*\*\*