

[LL 824]

OCTOBER 2017

Sub. Code: 3824

**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 x 10 = 40)**

1. Explain in detail on the symptoms and management of Anti-depressant acute poisoning.
2. Explain the signs and symptoms of Morphine abuse. Write a note on treatment of its dependence.
3. Write in detail the general principles involved in the management of poisoning.
4. Discuss various heavy metal poisoning emphasizing the clinical symptoms and its management.

II. Write notes on:**(6 x 5 = 30)**

1. What is radiation poisoning? Write a note on its clinical effects.
2. Write a note on management and treatment of barbiturate poisoning.
3. Describe the signs and symptoms of acute organo-phosphorus poisoning.
4. Enumerate the clinical features of arthropod bites and treatment of anaphylaxis.
5. Explain various methods of elimination enhancement in poisoning.
6. Explain the role of antidotes and its clinical applications.
