

[LN 824] OCTOBER 2018 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. List the common caustics and corrosives in toxicological practice. Mention the signs and treatment of inorganic acids and alkali poisoning.

- 2. Give example for Benzodiazepines. Discuss the toxicity of benzodiazepines and its treatment.
- 3. Describe the general management, early manifestations and complications of snake bite injuries.
- 4. Explain briefly the signs, symptoms and management on plant poisoning.

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

- 1. Write a brief note on toxicokinetics.
- 2. Acute Barbiturate poisoning and its treatment.
- 3. Explain in detail carbamate poisoning.
- 4. Petroleum products poisoning and its treatment.
- 5. Substance abuse of amphetamine.
- 6. Describe the mechanism and uses of EDTA in clinical toxicology.
