

SUPPLEMENTARY
DOCTOR OF PHARMACY
Fourth Year Pharm. D. :SUMMER- 2022
SUBJECT : CLINICAL TOXICOLOGY

Day : Thursday

Time : 02:00 PM-05:00 PM

Date : 29-09-2022

S-5748-2022

Max. Marks : 70

N.B.:

- 1) **Q. No. 1 and Q. No. 5 are COMPULSORY.** Out of remaining questions attempt any **TWO** questions from each section.
- 2) Figures to the right indicate **FULL** marks.
- 3) Answers to both sections should be written in **SEPARATE** answer book.

SECTION-I

- Q.1 a)** Attempt **ANY FOUR** of the following : **(08)**
- i)** What are Demulcents
 - ii)** Write constituents of Snake Venom
 - iii)** What are causes of food poisoning
 - iv)** Write mechanism of action of organophosphates and carbamates
 - v)** What is Burtonian line?
- b)** Mention uses of ethanol. **(03)**
- Q.2** Classify organophosphorus compounds. Write clinical features, diagnosis and treatment of organophosphorus compounds poisoning. **(12)**
- Q.3 a)** Elaborate on methods of elimination of poison by Excretion. **(07)**
- b)** Comment on Management of methanol poisoning. **(05)**
- Q.4** Write a short notes on **ANY THREE** of the following. **(12)**
- a)** Gastric lavage
 - b)** Management of Aluminum phosphide poisoning
 - c)** Classify Antidotes with one example each
 - d)** Bacterial food poisoning

SECTION-II

- Q.5 a)** Attempt **ANY FOUR** of the following : **(08)**
- i)** What are differences between Drug addiction and Drug habituation
 - ii)** What is Carbolurea?
 - iii)** What are Cocaine bugs?
 - iv)** Write about Road side poison
 - v)** What is Toxalbumen?
- b)** Elaborate on Vitriolage **(03)**
- Q.6** Classify poisonous Snakes in India. Write clinical features, diagnosis and treatment of Common Krait Snake bite. **(12)**
- Q.7 a)** Write clinical features and management of Barbiturate poisoning. **(07)**
- b)** Classify poisons with one example each. **(05)**
- Q.8** Write a short notes on **ANY THREE** of the following. **(12)**
- a)** Clinical features and treatment of Aliphatic Hydrocarbon poisoning
 - b)** Clinical features of Opium poisoning
 - c)** Clinical features and treatment of Chronic lead poisoning
 - d)** Clinical features and treatment of Chronic mercury poisoning

* * * *