

Sl.No. M2372

Course Code: 3100406/3200406

**VINAYAKA MISSION'S RESEARCH FOUNDATION
(DEEMED TO BE UNIVERSITY), SALEM**

**Pharm.D / Pharm.D (POST BACCALAUREATE) DEGREE
EXAMINATION - July 2021
Fourth Year**

CLINICAL TOXICOLOGY

Time: Three hours

Maximum: 70 marks

I. Write essays on any **TWO** questions: (2 x 15 = 30)

1. Discuss the causes for food poisoning. Write the symptoms and management of food poisoning.
2. List out various heavy metals. Discuss the clinical symptoms and the management of arsenic poisoning.
3. List the common caustics and corrosives in toxicological practice. Mention the signs and treatment of inorganic acids and alkali poisoning.

II. Write short answers on any **SIX** questions: (6 x 5 = 30)

4. Write briefly on toxicokinetics.
5. What are the general management in snake bite?
6. Stings bites and their treatment.
7. Write note on supportive care in Clinical Toxicology.
8. Explain the treatment of morphine dependence.
9. Describe the signs and symptoms of acute organo-phosphorus poisoning.
10. Substance abuse of amphetamine.
11. Management of Petroleum products poisoning.

III. Write short notes on any **FIVE** question: (5 x 2 = 10)

12. Over dosage.
13. Gut elimination.
14. ED50 and LD50.
15. Psychosis.
16. Antiemetics.
17. Pesticide poisoning
