

THE APOLLO UNIVERSITY

Saketa, Chittoor, AP

AHS- IV Semester End Examination, June, 2024

**PAPER -II – EMTT 2505 - TOXICOLOGY AND ENVIRONMENTAL
EMERGENCIES**

Time: 3 hours

Max. Marks: 60

Section –A (10x2=20 marks)

Answer all Questions

Write short notes on :

1. Toxicology
2. Antidote
3. N-Acetyl cysteine
4. Morphine
5. Examples of plant poison
6. Different Routes of entry for OPC Toxicity
7. Types of Poisonous snakes
8. Site of HRIG Administration
9. Hazardous material
10. Sources of CO Poisoning

Section –B (5X8=40 marks)

Answer all Questions either A or B in 400 words each

11. A) Describe in Detail about Indications, Contra Indications and Complications of Physical Decontamination Procedures.

OR

- B) Describe about indications, Contra Indications and Complications of Enhanced Elimination Procedure.

12. A) Mention about Anti-Histamine Toxicity, Classification, Clinical Feature and its Management.

OR

- B) Explain in Detail about Beta Blockers Toxicity, Classification, Clinical Features and its Management.

13. A) Describe in Detail about Supportive care, Decontamination and Special Considerations in Caustic Toxicity.

OR

- A) Mention about Mercury Toxicity, causes, Clinical Manifestation and its management.

Cont.....

14. A) Explain about Snake bite, Pathophysiology, clinical features, Investigation and its management.

OR

B) Explain Different types of Poisonous snake and Mention in Detail about chemotoxicity and Neurotoxicity.

15. A) Discuss about Different Types of Safety zones, their advantages along with Diagram.

OR

B) Mention about Indication, Contraindication and Complication of Hyperbaric chamber.
