

Roll No.: _____

Enrolment No. _____

PARUL UNIVERSITY

PARUL INSTITUTE OF PHARMACY & RESEARCH

PHARM.D. FOURTH YEAR · FIRST INTERNAL EXAMINATION: 2021-2022

Subject Name: Clinical Toxicology

Subject Code: 08207406

Time: 10:00 am - 11:30 am

Date: 31/07/2021

Total Marks: 30

Instructions:

- 1. Make suitable assumptions wherever necessary.**
- 2. Figures to the right indicate full marks.**

I Long Essay. (Answer Any One)

10 X 1 = 10M

- 1. Define Poison. Give the stepwise approach for management of poisoning.**
- 2. Explain elimination enhancement. Enlist and explain in detail about the methods used for eliminating poisons from the body.**

II Short Essay. (Answer Any Two)

5 X 2 = 10M

- 1. What is Gut Decontamination? Enlist the methods used in gut decontamination. Explain in detail about Emesis.**
- 2. Draw a diagram for Gastric Lavage. Explain in detail about this method.**
- 3. Explain Toxicokinetics. Explain in detail about the processes involved in it.**

III Short Answers. (Answer All)

2 X 5 = 10M

- 1. Give treatment for Hypokalemia and Hyperkalemia with proper dose.**
- 2. Explain the role of antidote in poisoning.**
- 3. Explain about the universal antidote.**
- 4. Give antidotes for the following poisons:**
 - a. Arsenic:**
 - b. Nitrates.**
- 5. Explain peritoneal dialysis with diagram.**

******* BEST OF LUCK *******