

Seat No.: _____

Enrolment No. _____

PARUL UNIVERSITY
DEPARTMENT OF PARAMEDICAL AND HEALTH SCIENCES
B.Sc. Med. Sci. April– 2023 Examination.

Year: 2

Date: 04/04/2023

Subject Code: 19104202

Time: 10:00 am to 10:45 am

Subject Name: EMS MOD-2 Emergency Pharmacology

Total Marks: 30

Instructions:

1. Attempt all questions from each section
2. Figures to the right indicate full marks.
3. Make suitable assumptions wherever necessary.

Q.1: Definition (any 5 out of 6) (Each 1 Mark) 05

- (i) Give an example of mineral sources medication?
- (ii) The source of atropine is?
- (iii) Adrenaline can give in which route?
- (iv) Indications of nor adrenaline?
- (v) Give an example of seizures drug?
- (vi) Give advantage of oral route?

Q.2: Short question (any 5 out of 6) (Each 2 Mark) 10

- (i) Brief about Benzodiazepam?
- (ii) Adverse reaction of noradrenaline medication?
- (iii) Adrenaline drug therapeutic uses?
- (iv) Indications of adrenaline?
- (v) Cardiovascular drug examples?
- (vi) Give disadvantage of oral route?

Q.3: Long question (any 3 out of 4) (Each 5 Mark) 15

- (i) Indications of adrenaline? Write about Doses and adverse reaction?
- (ii) Explain crash cart trolley?
- (iii) Brief of Medication Background?
- (iv) Routes of drug administration with time?