

Seat No.: \_\_\_\_\_

Enrolment No. \_\_\_\_\_

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

**Year: 2**

**Date: 05/04/2023**

**Subject code: 19112203**

**Time: 10:00am to 10:45am**

**Subject Name: RENAL MOD-3 Pharmacology Related to  
Haemo & Peritoneal Dialysis**

**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 marks**

- (i) What are the Route of Administer Drugs
- (ii) Action of Heparin
- (iii) IV Fluid Therapy
- (iv) Full Form : LMW
- (v) Action of Anti Hypertensive's drug
- (vi) Action of Diuretics

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

- (i) Define the Haemodialysis
- (ii) What are the roles of disinfectants? Give the Example
- (iii) Which fruit is anti hypertensive?
- (iv) Defined Dialyzable Drugs
- (v) What's the most common side effect of heparin?
- (vi) What are 2 types of dialysis?

**Q.2: Long question (any 3 out of 4) (Each 5 Mark) 15 marks**

- (i) Diuretics: Types, Uses and Side Effects
- (ii) Heparin
- (iii) Potassium Exchange
- (iv) Anti Hypertensive's