

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

Enrolment No: \_\_\_\_\_

**Parul University**  
**FACULTY OF MEDICINE**  
**M.B.B.S Examination March 2021**

Year: 2

Subject Code: 19100206

Subject Name: Pharmacology - Pharmacology-II

Date: 27/03/2021

Time: 10:30 am to 12:30 pm

Total Marks: 40

**Instructions:**

1. Attempt all questions from each section.
2. Figures to the right indicate full marks.
3. Make suitable assumptions wherever necessary.
4. Write section-A, section-B, and section-C on separate answer sheets.

**Section A**

Q-1 Describe **any two** of the following (5 marks x 2) (10)

- I. Mention 1<sup>st</sup> line anti tubercular drugs. Describe therapeutic uses and adverse effects of Rifampicin.
- II. Drugs used in the treatment of Urinary tract infections.
- III. Describe drug treatment of Amoebiasis.

Q 2 Attempt **any two** of the following (3 marks x 2) (6)

- I. Omeprazole
- II. Drugs used in treatment of vomiting
- III. Stool softners

**Section B**

Q3 Describe **any two** of the following (5 marks x 2) (10)

- I. Adverse effects and uses of Glucocorticoids
- II. Metformin
- III. Oral contraceptive pills

**Section C**

Q-4 Attempt **any two** of the following (4 marks x 2) (8)

- I. Radio active iodine
- II. 3<sup>rd</sup> generation cephalosporins
- III. Zidovudine

Q 5 Answer briefly **all** of the following (1 mark x 6) (6)

- I. Why statins are taken in the night?
- II. Mention the contents of Oral Rehydration Solution (ORS) as per WHO.
- III. Mention two drugs used in treatment Leprosy.
- IV. Name two drugs used in Psoriasis.
- V. Mention two advantages of LMW heparin over conventional heparin.
- VI. Name two topical anti fungal agents.