

Seat No: _____

Enrolment No: _____

PARUL UNIVERSITY
FACULTY OF MEDICINE
M.B.B.S, January 2020 Examination

Year: 2

Subject Code: 19100206

Subject Name: Pharmacology- II

Date: 18/01/2020

Time: 10:30am to 12:30pm

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

(10)

- i) Classify Anti-tubercular drugs and describe therapeutic uses and adverse effects of Rifampicin
- ii) Drugs used in the treatment of Urinary tract Infection
- iii) Drug treatment of Amoebiasis

Q 2 Attempt **any two** of the following

(6)

- i) Anti platelet agents
- ii) Drugs used in treatment of Constipation
- iii) Metoclopramide

Section B

Q3 Describe **any two** of the following

(10)

- i) Adverse effects of Glucocorticoids and measures for their prevention
- ii) Metformin
- iii) Radioactive iodine

Section C

Q-4 Attempt **any two** of the following

(8)

- i) Therapeutic uses and adverse effects of Thrombolytics
- ii) Antimicrobial combination therapy
- iii) Mechanism of action and Therapeutic uses of Aminoglycosides

Q 5 Answer briefly **all** of the following

(6)

- i) Clavulanic acid is combined with Amoxicillin. Explain Why?
- ii) Mention the contents of Oral Rehydration Solution (ORS) as per WHO.
- iii) Mention two drugs used in treatment of Filariasis
- iv) Name the drug and give the dose used in radical cure of Malaria
- v) Why Propylthioracil is preferred over Carbimazole in pregnancy?
- vi) Why Loperamide should not be used in infectious diarrhoea?