

A

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EXAMINATION : MARCH - 2023
SECOND YEAR
Subject: Pharmacology (BPT- 21202)

Date: 03/03/2023

Total Marks: 40

Time: 2.00 pm to 4.00 pm

SECTION – A

Q.1 Short answer questions (Any five) (15)

- a. Define bioavailability. Factors affecting bioavailability of drugs.
- b. Chloroquine mechanism of action with examples.
- c. Omeprazole discuss its mechanism of action with adverse effects.
- d. Enumerate drugs used in schizophrenia
- e. Enumerate various uses and adverse effects of Glucocorticoids
- f. Explain the mechanism of action of antiplatelets with its examples and side effects.

SECTION – B

Q.3 Answer the following questions in short (Any five) (25)

- a. Mechanism of action of steroids. Write classification, uses and its side effects
 - b. Classify barbiturates with its mechanism of action and adverse effects.
 - c. Drugs used in management of angina pectoris with adverse effects.
 - d. Drugs used in management of Hyperthyroidism. Mention adverse effects and Pharmacokinetics and pharmacodynamics of these drugs.
 - e. Enumerate drugs of Asthma. Discuss Bronchodilators in detail.
 - f. Write about antiemetic and antinausea medications with its classification & mechanism of action.
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