

PHB Sample Paper

Session: 2022 – 23

Course: D. Pharm IIInd Year

Subject: PHARMACOLOGY

Exam: IIInd Sessional Question Paper- 2

Attempt all the questions:

(Section: A)

(MCQ) Multiple Choice questions:

[5]

1. Frusemide increases the excretion of all of the following except:

- a. Sodium
- b. Potassium
- c. Uric acid
- d. Calcium and Magnesium

2. Which of the following drug is an ulcer protective?

- a. Cimetidine
- b. Omeprazole
- c. Sucralfate
- d. Misoprostol

3. The major route of elimination of the volatile general anaesthetic is via

- a. Kidneys
- b. Lungs
- c. Skin
- d. Liver

4. Prokinetic drugs are:

- a. Antiemetic
- b. Laxative
- c. Diuretic
- d. Antihypertensive

5. Drug are used to evoke vomiting:

- a. Apomorphine
- b. Ondansetron
- c. Ranitidine
- d. Omeprazole

ANSWER IN ONE SENTENCES ONLY:

[5]

1. TCADs stand for

2. The first benzodiazepines that was accidentally synthesized in 1961.....

3. Ondansetron is used in the treatment of

4. Give the example of pharyngeal demulcents.

5. H₂ receptor blocker drug is

(Section: B)

Short questions (Attempt any five)

[5x3=15]

1. Give the mechanism of action of captopril.
2. Write a short note on general anaesthetics.
3. Write the classification of antidepressant drugs.
4. Write a short note on SSRIs.
5. Give the classification of antihypertensive drugs.
6. Define the following terms (Any three).
 - a. Laxative
 - b. Anti-diuretic
 - c. Antidiarrhoeal
 - d. Antitussive

(Section: C)

Long questions (Attempt any three)

[3x5=15]

1. Define diuretics. Write the classification with example and give the mechanism of action of high ceiling diuretics.
2. What are antacids? Classify antacid and explain the mechanism of action of proton pump inhibitors.
3. Define bronchodilators with its classification. Give the MOA of theophylline.
4. What is antianginal drug? classify the antianginal drug with Mechanism of action of Nitrates.