

PHB Education Sample Paper - 2

D. Pharm IInd Year

SECOND SESSIONAL EXAMINATION 2024-25 (PHARMACOLOGY)

Time: 02Hrs

Maximum Marks: 40

Instructions:

1. Write the Roll no. on your question paper.
2. Candidate should ensure that the question paper supplied to them is complete in all respects. Complain in this regard, if any, should be made to the invigilator on the duty in the exam centre within 15 minutes of Commencement of the exam. No complaint shall be entertained thereafter.

Attempt all the questions:

(Section: A)

Multiple Choice Questions:

[5]

1. Which of the following drugs does not cross the placenta?
a. Warfarin
b. Heparin
c. Dicumarol
d. Nicoumalon
2. Which of the following drugs can be given by subcutaneous route?
a. Albuterol
b. Metaproterenol
c. Terbutaline
d. Pirbuterol
3. Which of the following drugs is not an antiemetics?
a. Ondansetron
b. Domperidone
c. Metoclopramide
d. Cinnarizine
4. Spironolactone is contraindicated with which of the following drugs?
a. Enalapril
b. Atenolol
c. Verapamil
d. Chlorothiazide
5. Which of the following diuretics can cause metabolic acidosis?
a. Indapamide
b. Furosemide
b. Hydrochlorothiazide
d. Acetazolamide

Fill in the Blanks:

[5]

1. The drug used in mild hemophilia is.....
2. NSAID induced ulcer are treated by.....
3. Vitamin K dependent clotting factor are.....
4. Esomeprazole acts by inhibiting.....
5. Swelling in the airways can be reduced by.....

(Section: B)

Short questions (Attempt any five):

[5x3 = 15]

1. Write short note on Bronchodilators.
2. Write short note on the Expectorants.
3. Give brief introduction of Chlorpheniramine.
4. Write a short note on Streptokinase.
5. Write short note on osmotic diuretic.
6. Write a short note on Warfarin drug.

(Section: C)

Long questions (Attempt any three):

[3x5 = 15]

1. Classify anti-diuretic drugs with suitable examples. Write the pharmacological action of thiazide diuretics.
2. Classify Antiplatelets drugs with examples and write the pharmacological action of Clopidogrel.
3. Write adverse effect, indications and contraindication of Acetylcysteine. Classify antitussive drugs with examples.
4. Classify antiulcer drugs with example and write its dosage and indications of Pantoprazole.