

PHB Sample Paper

Session: 2022 – 23

Course: D. Pharm Ist Year

Subject: PHARMACOLOGY

Exam: IInd Sessional Question Paper- 1

Attempt all the questions:

(Section: A)

(MCQ) Multiple Choice questions:

[10]

- 1. Loss of memory is termed as**
 - a. Analgesia
 - b. Amnesia
 - c. Immobilisation
 - d. None of the above
- 2. H₂ Receptor blocker drug is**
 - a. Propranolol
 - b. Ranitidine
 - c. Omeprazole
 - d. All of the above
- 3. Antiulcer drug are:**
 - a. Sucralfate
 - b. Omeprazole
 - c. Ranitidine
 - d. All of the above
- 4. Inhibitors of Na⁺ - Cl⁻ symporter.....**
 - a. Thiazides
 - b. Acetazolamide
 - c. Spiranolactone
 - d. Furosemide
- 5. Vasopressin analogue used for**
 - a. Diabetes insipidus
 - b. Bedwetting in children
 - c. Nocturia in adults
 - d. All of the above

FILL IN THE BLANK:

- 6. Proton pump inhibitors drugs are**
- 7. High efficacy diuretic are**
- 8. Potassium channel opener drug is**
- 9. Isosorbide dinitrate is used for**
- 10. Theophylline drug is used in**

(Section: B)

Short questions (Attempt any five)

[5x3=15]

1. Give the MOA of low efficacy diuretics.
2. Write a short note on anti-diuretic drug.
3. Give the classification of General Anaesthetics.
4. Write a short note on Laxative and Purgative.
5. Give the classification of Antitussive agent.
6. Explain the MOA of methyl xanthine.

(Section: C)

Long questions (Attempt any three)

[3x5=15]

1. What are autacoids? Classify autacoids and explain the MOA of H₂ receptor blocker.
2. Define antiemetic drugs. Give the classification of antiemetics and explain the MOA of prokinetic drug.
3. Define Antianginal drug and classify it. Explain the MOA of Ca²⁺ channel blockers.
4. Define opioid analgesic with its classification & MOA.