

PHB Education

**D. Pharm Ist Year
SAMPLE PAPER - 2**

SECOND SESSIONAL EXAMINATION, 2023 - 24

(PHARMACEUTICAL CHEMISTRY)

Time: 02 Hrs

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. Complaints in this regards, if any, should be made to the invigilatory staff on the duty in the exam centre within 15 minutes of Commencement of the exam. No complaint shall be entertained thereafter.

(Section: A)

Q. A Multiple-Choice Questions:

(5)

1. Medicine work as Anti psychotics drug.

- | | |
|----------------|---------------------|
| a. Reserpine | b. Chlorpromazine |
| c. Haloperidol | d. All of the above |

2.drug is developed for treating Angina pectoris:

- | | |
|------------------|--------------------------|
| a. Nitrazepam | b. Alpha Gabapentin |
| c. Metronidazole | d. Isosorbide di nitrate |

3. Captopril is a

- | | |
|------------------|----------------------------|
| a. ACE inhibitor | b. Calcium channel blocker |
| c. Alpha blocker | d. Beta adrenergic blocker |

4. Atenolol is a

- | | |
|------------------|----------------------------|
| a. ACE inhibitor | b. Calcium channel blocker |
| c. Alpha blocker | d. Beta adrenergic blocker |

5. Which diuretic used in hypertension?

- | | |
|---------------|---------------|
| a. Verapamil | b. Methyldopa |
| c. Furosemide | d. Reserpine |

Q. B Define some terminology:

(5)

1. Epilepsy
2. Anginal pain
3. Ephedra
4. SSRI drug
5. Psychosis

(Section: B)

Q. C Short Answer Type Questions: (Attempt any five)

(5 × 3 = 15)

1. Write a note on the Antihypertensive drugs.
2. Write a short note on the adrenergic drugs.
3. Write the classification of Anticholinergic drug with example.
4. Write the difference between Sedative and hypnotics.
5. Write a short note on Antianginal drugs.
6. Write a detail article on Acetylcholine.

(Section: C)

Q. D Long Answer Type Questions: (Attempt any three)

(5 × 3 = 15)

1. What are the Antiarrhythmic drugs? Classify the Antiarrhythmic drugs with example and write a note on Quinidine Sulphate.
2. What are Anticonvulsants drugs? Classify the Anticonvulsants drugs with example and explain Valproic acid.
3. Write the mode of action of Cholinesterase inhibitors.
4. Write a detailed note on Thiopental Sodium drug.