# **PHB** Education

## D. Pharm Ist Year SAMPLE PAPER - 1

### **SECOND SESSIONAL EXAMINATION, 2023 - 24**

Time: 02 Hrs (PHARMACEUTICAL CHEMISTRY) 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.

entertained thereafter. (Section: A) Q. A Multiple-Choice Questions: (5) 1. Medicine work as Anti psychotics drug. b. Halothane a. Haloperidol c. Thiopental sodium d. All of the above **2.** .....drug is developed for treating epilepsy: a. Diazepam b. Gabapentin d. Sucralfate c. Metronidazole **3.** Ephedrine is a ...... a. Resin b. Glycosides c. Alkaloids d. Carbohydrate 4. Atenolol is a ..... a. ACE inhibitor b. Calcium channel blocker c. Alpha blocker d. Beta adrenergic blocker **5.** Which is the Calcium channel blocker? b. Amiodarone a. Verapamil c. Sotalol d. Lovastatin Q. B Define some terminology: (5) 1. Inhalational anaesthetics **2.** Hypertension 3. Rauwolfia Alkaloids 4. Sedative 5. Depression

(Section: B)

## Q. C Short Answer Type Questions: (Attempt any five) $(5 \times 3 = 15)$

- 1. Write a note on the Antiarrhythmic drugs.
- 2. Write a short note on the Anticonvulsants drugs.
- 3. Write the classification of Cholinergic 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 MAO inhibitors.

(Section: C)

## Q. D Long Answer Type Questions: (Attempt any three) $(5 \times 3 = 15)$

- **1.** What are the Antihypertensive drugs? Classify the Anticoagulants with example and write a note on Propranolol.
- **2.** What are adrenergic drugs? Classify the adrenergic drugs with example and explain Salbutamol.
- **3.** What is Ant-platelet drug? Classify them with suitable examples.
- 4. Define Antiemetic drugs and classify them.