

PHB Sample Paper

Session: 2022 – 23

Course: D. Pharm IInd Year

Subject: PHARMACOTHERAPEUTICS

Exam: Ist Sessional Question Paper- 2

Attempt all the questions:**(Section: A)****(MCQ) MULTIPLE CHOICE QUESTIONS.****[5]****1. What is the full form of RUM?**

- a. Rational uses of medicines
- b. Rare use of medicines
- c. Rough use of medicines
- d. Both a & c

2. Normal value of Systolic pressure:

- a. 100 to 140 mmHg
- b. 110 to 140 mmHg
- c. 125 to 140 mmHg
- d. 100 to 130 mmHg

3. _____ any damage in the coronary arteries, causing blood clot and partial blockage atherosclerosis with clot).

- a. Stable Angina
- b. Unstable Angina
- c. Variant Angina
- d. None of the above

4. In which myocardial Infraction either increase oxygen demand or decreased blood flow:

- a. Type-1 MI
- b. Type-2 MI
- c. Type-3 MI
- d. Type-4 MI

5. Potassium channel openers:

- a. Nicorandil
- b. Metoprolol
- c. Trimetazidine
- d. Amlodipine

ANSWER IN ONE SENTENCES ONLY:**[5]**

1. What is the full form of COPD?
2. Define Angina Pectoris?
3. Give the use of atenolol.
4. Give the example of Anti-infective medicines.
5. Give the symptoms of Heart attack.

(Section: B)

Short questions (Attempt any five)

[5x3=15]

1. What is the rational use of medicines?
2. Describe the role of Insulin to cure the disease “Diabetes Mellitus”.
3. Write the pharmacological management of Myocardial Infraction.
4. Define Pharmacotherapeutics and also write in detail about their scope & objective.
5. Define Hyperlipidaemia and also explain their etiopathogenesis.
6. Name the disease which is caused due to the disorder of respiratory system and also explain their pharmacological & non- pharmacological management.

(Section: C)

Long questions (Attempt any three)

[3x5=15]

1. Explain about the evidence-based medicine and standard treatment guidelines (STGs).
2. Explain about congestive heart failure with reference to etiopathogenesis, clinical manifestations, non-pharmacological and pharmacological management.
3. What is endocrine system? Explain thyroid disorders.
4. Explain the Pharmacological and Non-Pharmacological management of COPD.