

PHB Sample Paper

Session: 2022 – 23

Course: D. Pharm Ist Year

Subject: PHARMACOGNOSY

Exam: IInd Sessional Question Paper- 2

Attempt all the questions:

(Section: A)

(MCQ) Multiple Choice questions:

[10]

1. Vinca is obtained from.....

- a. Seeds
- b. Leaves
- c. Stem
- d. Whole plant

2. Myro balan belongs to family.....

- a. Combretaceae
- b. Araliaceae
- c. Umbelliferae
- d. Chenopodiaceae

3. Which chemical constituents is present in Tolu balsum?

- a. Ferulic acid
- b. Vanillin
- c. Benzoic acid
- d. All of these

4. Which of the following is the chief chemical constituents of Colchicum?

- a. Colchicine
- b. Starch
- c. Resin
- d. a & b both

5. What are the properties of podophyllum?

- a. Purgative
- b. Antiseptic
- c. Anti-malarial
- d. All of these

FILL IN THE BLANK:

6. Biological name of Black catechu is

7. Shapes of leaves of vasaka is

8. Biological source of Hyoscyamus is

9. Task of colchicum is

10. Mayapple is also known as

(Section: B)

Short questions (Attempt any five)

[5x3=15]

1. Write a short note on antirheumatic drug.
2. Give the biological source of black catechu.
3. Give the identification test for Asafoetida.
4. What are the uses of black catechu and pale catechu?
5. What are the chemical constituents present in vinca.
6. Give the biological source of Belladonna.

(Section: C)

Long questions (Attempt any three)

[3x5=15]

1. Define antidiabetic drug. Give biological source, chemical constituents and uses of any antidiabetic drug.
2. Give the biological source of following drugs (any two).
 - a. Clove
 - b. Nutmeg
 - c. Black pepper
 - d. Cinnamon
3. Give the chemical constituents and uses of the following drugs. (any two)
 - a. Myrobalan
 - b. Opium
 - c. Vasaka
 - d. Podophyllum
4. Define anti-hypertensive drugs. Give the pharmacognosy of Rauwolfia.