

FACULTY OF PHARMACY
B. Pharmacy VI - Semester (PCI) (Backlog) Examination, April 2024
Subject: Herbal Drug Technology

Time: 3 Hours

Max. Marks: 75

PART-A

Note: Answer all the questions.

(10 x 2 = 20 Marks)

1. Give the composition and functions of ASU DTAB.
2. What is Biopiracy and give its disadvantages.
3. Define Excipients and give ideal properties of excipients.
4. Give the principles of Siddha system of medicine.
5. List the principles of Homeopathy system of medicine.
6. Define the terms Herbal medicine and Traditional medicine.
7. What are Biopesticides and give their advantages.
8. Give the health benefits of Ashwagandha
9. List the plant based research Institutes.
10. What are colorants and list the herbal colorants.

PART-B

Note: Answer any two questions.

(2 x 10 = 20 Marks)

11. Define the evaluation of drugs. Describe the WHO guidelines for evaluation of drugs.
12. Describe the good agricultural practices in cultivation of medicinal plants.
13. Describe the components of Good Manufacturing Practices (Schedule-T).

PART-C

Note: Answer any seven questions.

(7 x 5 = 35 Marks)

14. Write note on selection and authentication of herbs.
15. Give the preparation of Aristas and Asawas.
16. What are Nutraceuticals? Give the classification and scope of Nutraceuticals.
17. Write the health benefits of Spirulina and Alfaalfa.
18. Define patent. Write the criteria, objective and advantages of patent.
19. Describe the herb- drug interactions of Pepper and Garlic.
20. What are Phytosomes. Write the preparation and applications of phytosomes.
21. Write the importance and methods of stability testing of herbal drugs.
22. List the hair care products. Write the importance of raw materials used in Hair care products.
