

Rajiv Gandhi University of Health Sciences, Karnataka
Sixth Semester B. Pharm Degree Examination – 08-Nov-2023

Time: Three Hours

Max. Marks: 75

HERBAL DRUG TECHNOLOGY

Q.P. CODE: 5025

Your answers should be specific to the questions asked

Draw neat labeled diagrams wherever necessary

All the Questions are compulsory

LONG ESSAYS

2 x 10 = 20 Marks

1. Write the sources and description of raw materials of herbal origin used as hair care products
OR
Explain in detail the concept of unani system of medicine
2. Explain WHO and ICH guidelines for the assessment of herbal drugs

SHORT ESSAYS

7 x 5 = 35 Marks

3. Explain the health benefits and role of nutraceuticals in CVS diseases
OR
Explain natural plants as pesticides
4. Write the possible side effects of Ginkgo biloba and Garlic
OR
Explain the health benefits and role of spirulina and chicory as nutraceutical
5. Explain Farmers' Right
6. Add a brief note on storage areas under GMP in herbal drug industry
7. Add a note on pest and pest management
8. Discuss the natural disintegrants used in pharmaceutical formulations with examples
9. Write a short note on herb drug interaction

SHORT ANSWERS

10 x 2 = 20 Marks

10. What is meant by GMP?
11. Define herbal formulation
12. Write the health benefits of Honey and Amla
13. Write a note on Plant Breeder's Right
14. Enlist the nutraceutical products available in market
15. Enlist antioxidants used in cosmetic formulation
16. Enlist the various processes necessary for standardization of drugs
17. Role of herbs in dental care
18. What are phytosomes?
19. Enlist the members of ASU DTAB
