

Rajiv Gandhi University of Health Sciences, Karnataka
Sixth Semester B. Pharm Degree Examination – 22-Nov-2022

Time: Three Hours

Max. Marks: 75 Marks

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. Explain different pest management methods used in cultivation of medicinal plants.
OR
Define herbal excipients with examples and write their role in skin and hair cosmetics.
2. Write a detailed note on patenting of traditional knowledge and natural products with examples.

SHORT ESSAYS

7 x 5 = 35 Marks

1. Name the various dosage forms of Ayurveda and explain the preparation of Taila.
OR
Describe the role of honey as health food.
4. Describe the possible side effects and interactions of Hypericum and kava-kava.
OR
What are polyherbal tablets? Discuss their evaluation parameters.
5. Describe the role of herbs in dental care.
6. Explain about infrastructural requirements of herbal drug industry as per Schedule T.
7. Elaborate the ICH guidelines for assessment of herbal drugs.
8. Write a note on regulation of manufacture of ASU drugs.
9. Explain the principles of Ayurveda, Siddha and Unani systems of medicine.

SHORT ANSWERS

10 x 2 = 20 Marks

10. Define herbal drug preparation with examples.
1. Define organic farming.
12. What is Nutraceutical? Write one example.
13. Mention the source of Garlic and Pepper.
14. Name any two natural sweeteners with their biological source.
15. Mention the evaluation parameters for herbal syrups.
16. Name two natural perfumes with their biological source.
17. What is chromatographic fingerprinting?
18. Give the significance of estimation of microbial content in herbal drugs.
19. What is master formula record?
