

Rajiv Gandhi University of Health Sciences, Karnataka
Sixth Semester B. Pharm Degree Examination – 29-Oct-2024

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. Discuss in detailed the various skin care formulations with their importance.

OR

Mention various Ayurvedic formulations and elaborate the formulation of Asava and its alcoholic content determination.

2. Explain the WHO and ICH guidelines for assessment of herbal drugs.

SHORT ESSAYS

7 x 5 = 35 Marks

3. Discuss in brief on "Sodhana" process.

OR

What are Nutraceuticals? Discuss on the present market scenario and scope of nutraceuticals.

4. Add a brief note on storage areas under GMP in herbal drug industry.

OR

What is Biopiracy? Explain patent case study of Curcuma.

5. Give the ideal characteristics of Leha and Churna.
6. Write the possible side effects of Kava-Kava, Garlic and pepper.
7. Enlist the various Bio-insecticides and explain any two in detail.
8. Give the general herbal ingredients of herbal shampoo.
9. Discuss on present scope of Herbal Drug Industries.

SHORT ANSWERS

10 x 2 = 20 Marks

10. Define Herb and Herbal medicines.
11. Health benefits of Ginger and Chicory.
12. What are phytosomes?
13. Significance of preparation of herbarium.
14. Write the characteristics of Hair dyes.
15. Give the source and active principles of a natural diluent.
16. What are the objectives of GMP?
17. What is meant by Farmers right?
18. Role of honey as health food.
19. Name any two natural bleaching agents with biological source.
