

Supply

Rajiv Gandhi University of Health Sciences, Karnataka
Sixth Semester B. Pharm Degree Examination – 06-May-2025

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 the selection, identification and authentication of herbal materials.

OR

Write the sources and description of raw materials of herbal origin used as skin care products.

2. Describe the WHO guidelines for the assessment of herbal drugs.

SHORT ESSAYS

7 x 5 = 35 Marks

3. Define Herb. Explain the methods for Processing of Herbal raw materials.

OR

Write about the side effects and interactions of Kava-kava.

4. Give the benefits and role of nutraceuticals in Diabetes.

OR

Give the sources and description of any two fixed oils and waxes used in herbal cosmetics.

5. Write a short note on colorants and sweeteners as herbal excipients and their significance.

6. Explain Schedule Z of Drugs and Cosmetics act for ASU drugs.

7. Write in detail the patent case study of Curcuma.

8. Give the general ingredients of herbal shampoos.

9. Enumerate different pest control methods and explain biological control method.

SHORT ANSWERS

10 x 2 = 20 Marks

10. What are Asava and Arista?
11. Give the source and chemical constituents of any one herb used as perfume.
12. Mention the uses of Alfalfa as a Nutraceutical.
13. Define bioprospecting.
14. Name any two natural gums and their biological source.
15. List out two herbal excipients used as sweeteners with their biological source.
16. Enlist two nutraceuticals used in gastrointestinal diseases with their active constituents.
17. What are hair tonics?
18. Define IPR.
19. Write any two biopesticides with biological source.
