

QP Code: 623006

Reg. No.....

**Sixth Semester B. Pharm Degree Supplementary Examinations
December 2022
Herbal Drug Technology
(2017 Scheme)**

Time: 3 Hours

Max. Marks: 75

- Answer all questions to the point neatly and legibly • Do not leave any blank pages between answers • Indicate the question number correctly for the answer in the margin space
- Answer all parts of a single question together • Leave sufficient space between answers
- Draw diagrams wherever necessary

Essays

(2x10=20)

1. What are aristas and asawas. Explain the method of preparation and standardization of aristas and asawas.
2. What are the different types of drug interactions. Explain the drug interactions and possible side effects of kava kava, garlic and ginseng.

Short Notes

(7x5=35)

3. Explain briefly about principle involved in Siddha system.
4. Explain the preparation and standardization of Ghutika.
5. Define bio-pesticides and mention their advantages.
6. Explain any two herbs as health food • Fenugreek • Chicory • Amla
7. Explain the role of nutraceuticals in irritable bowel syndrome and various gastro intestinal diseases.
8. Discuss on any two natural protective agents used in formulating herbal cosmetics.
9. Explain the method of preparation of herbal syrups and mixtures.

Answer Briefly

(10x2=20)

10. Define pest.
11. Enumerate the term patent.
12. Explain few natural colorants in herbal products.
13. Define herbal medicine.
14. Define Ayurveda.
15. Explain the source and uses of Spirulina.
16. Define nutraceuticals.
17. Mention the objectives of GMP.
18. Define bio piracy.
19. Sweeteners as excipients.
