

QP Code: 623006

Reg. No.....

**Sixth Semester B. Pharm Degree Supplementary Examinations**  
**October 2023**  
**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. Explain on patenting of traditional knowledge and natural products with examples.
2. Define herb. Write a note on selection, identification, and authentication of herbal materials and how processing of herbal raw materials are done.

**Short Notes**

**(7x5=35)**

3. Explain the basic principle involved in Ayurveda.
4. Explain the method of preparation of Arista.
5. Explain in brief Garlic and Honey as health food.
6. Explain side effects and interactions of Ginseng.
7. Give a brief account of plant-based industries in India.
8. Explain organic farming.
9. Explain the bleaching agents used in skin care products.

**Answer Briefly**

**(10x2=20)**

10. Define herb and herbal medicine.
11. Define bioprospecting with examples.
12. Mention health benefits of Spirulina.
13. Define Churna and Lehya.
14. Give the source and uses of turmeric.
15. Mention the various components of schedule T.
16. Explain drug interactions of pepper.
17. What are phytosomes. Give its significance.
18. Define biopesticides with examples.
19. Mention the cosmetic uses of henna and aloe.

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