

**QP CODE:306008**

**Reg. No.....**

**Third B. Pharm (Ayurveda) Degree Regular/Supplementary Examinations  
March 2024**

**Pharmacognosy II**

**Time: 3 Hours**

**Total Marks: 100**

- *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.*

**Essays:**

**(2x10=20)**

1. Discuss the pharmacognostic aspects of Digitalis
2. Explain the role of medicinal and aromatic plants in national economy

**Short notes:**

**(10x5=50)**

3. Ergot
4. Applications of HPLC
5. Saffron
6. Potency of Ayurvedic formulations
7. Shilajit
8. Steroidal alkaloids
9. Cultivation of Ginseng
10. Ammi visnaga
11. Preparation of bhasma
12. Collection procedure of Colchicum

**Answer briefly:**

**(10x3=30)**

13. Sarsaparilla
14. Ouabain
15. Chemical tests for anthracene glycosides
16. Macroscopy of Senna
17. Types of Aloes
18. Palash
19. Natural bitters
20. Source and uses of Vinca
21. Pancreatin
22. Specific tests for purine alkaloids

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