

QP Code: 205008

Reg. No.....

**Second B. Pharm (Ayurveda) Degree Supplementary Examinations
August 2023**

Pharmacognosy I

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. Define adulteration and explain different types with suitable examples.
2. Factors influencing the cultivation of medicinal plants

Answer briefly

(10X5=50)

3. Explain in detail one natural fibre obtained from animal source.
4. What are plant hormones. Add a note on auxins and gibberellins.
5. Pharmacognostic study of Tragacanth.
6. Explain morphological and chemical classification of crude drugs.
7. Write difference between primary and secondary metabolites with examples.
8. Polyploidy and its applications.
9. Write general identification chemical tests for glycosides.
10. Explain pharmacognostic study of one oleogum resin.
11. Natural control of pests and weeds.
12. Natural pesticides.

Short notes

(10X3=30)

13. Saponification value.
14. Enfleurage method of extraction.
15. Balsams.
16. Coriander.
17. Moisture content.
18. Difference between extraction and isolation.
19. Honey.
20. Gambier.
21. Scope of pharmacognosy.
22. Gelatin.
