

QP CODE:306008

Reg. No.....

**Third B.Pharm (Ayurveda) Degree Regular/Supplementary Examinations
April 2021**

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. Define Saponins & Explain the Pharmacognosy of Liquorice.
2. Discuss various chromatographic methods and its importance in drug analysis.

Short notes:

(10x5=50)

3. Explain the Arishta & Asava.
4. Digitalis.
5. Explain different types of aloe.
6. Psoralea.
7. Aswagandha.
8. Hyoscyamus.
9. Ergot. Discuss its constituents.
10. Salient features of Rauwolfia.
11. Explain Scilla is always stored in airtight containers.
12. Discuss about pancreatin enzyme.

Answer briefly:

(10x3=30)

13. Give biological source and uses of Tylophora.
14. Mention substitute or adulterant of Saffron.
15. Give biological source and uses of Adusa.
16. Chemical test of tea.
17. Give biological source and uses of Rasna.
18. Define alkaloid.
19. Give biological source, chemical constituents and uses of Senna.
20. Mention substitute or adulterant of Digitalis.
21. Give biological source, chemical constituents and uses of Aloe.
22. Give biological source, chemical constituents and uses of Cascara.
