

QP Code: 205008

Reg. No.....

**Second B.Pharm (Ayurveda) Degree Supplementary Examinations
March (November), 2020**

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 pharmacognosy. Give its history and development.
2. Write about the biological and marine sources of drugs.

Answer briefly

(10X5=50)

3. Types of soil
4. Pharmacological classification of crude drugs
5. Life history of mosquito.
6. Poliploidy
7. Methods of adulteration of crude drugs
8. Chemical tests for Agar.
9. Uses of beeswax
10. Classification of tannins with examples
11. Chenopodium oil
12. Adulterants of clove

Short notes

(10X3=30)

13. Natural pest control agents
14. Source and constituents of colophony
15. Chemical constituents and uses of Musk
16. Chemical tests for alkaloids
17. Uses of absorbant cotton
18. Preparation of gelatin
19. Tests for amino acids in plant extracts
20. Maceration
21. Ash values
22. Leaf constants
