

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

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. How drugs are evaluated. Enumerate your answer with suitable examples.
2. Define carbohydrate. Explain gums are called pathological products of plant and discuss any one drug containing gum

Answer briefly

(10X5=50)

3. Alphabetical classification.
4. Goldbeater's test.
5. History of Pharmacognosy.
6. Classification of Adulteration.
7. Different tests of alkaloid.
8. Differentiate cinnamomum cassia and cinnamomum zeylenicum.
9. Honey.
10. Umbelliferous fruits.
11. Give morphological characteristics and chemical tests of talc.
12. Isolation of strychnine and brucine

Short notes

(10X3=30)

13. Identification and usage of nylon.
14. Mutation.
15. Sandal wood.
16. Indian System of Medicine
17. Ginger.
18. Hybridization.
19. Clove.
20. Mentha.
21. Chemical test of castor oil.
22. Importance of starch grains in microscopy