

Second B.Pharm (Ayurveda) Degree Examinations October 2018

Pharmacognosy I

Time: 3 Hours

Total marks: 100

- **Answer all questions**

Essays

(2X10=20)

1. Explain different types of cultivation, collection, processing and storage of crude drugs with suitable examples.
2. Define resin and give a detail account on resin and its various combinations

Answer briefly

(10X5=50)

3. Chemotaxonomy.
4. Sexual propagation.
5. Condensed tannin.
6. Carbohydrate.
7. Effleurage.
8. Phytochemical screening method of alkaloids.
9. Adulterants of clove.
10. Explain why coriander contains less amount of volatile oil as compare to other umbelliferous fruits.
11. Importance of gelatin in pharmaceutical industries.
12. Botanical name, family, chemical constituents and uses of fennel.

Short notes

(10X3=30)

13. Fertilizers.
14. Lemongrass.
15. Silk worm.
16. Polyploidy.
17. Colophony.
18. Volatile oil.
19. Cannabis.
20. Ashoka.
21. Caraway.
22. Life history of mosquito
