

First Year B.Pharm Degree Supplementary Examinations - March 2014

(2012 - Scheme)

PHARMACOGNOSY - I

Time: 3 Hours

Total Marks: 100

- Answer all Questions.
- Draw equations wherever necessary.

Essay

(3x10=30)

1. Explain the various pest control methods
2. Describe the pharmacognosy of starch
3. Enumerate the source, constituents and uses of mentha, lemon peel, clove and eucalyptus

Short notes

(14x5=70)

4. Source, preparation, tests and uses of honey
5. Synthetic fibers with suitable examples
6. Dill and sandal wood
7. Biological source, chemical constituents and uses of capsicum and turmeric
8. Various types of catechu
9. Classification of resins and source and constituents of any one resin containing drug
10. Preparation of agar and castor oil
11. Collection and storage of crude drugs
12. Solanaceae family giving suitable examples
13. Pharmacological method of classification
14. Drugs derived from marine, mineral and tissue culture sources
15. Reagents and staining techniques for cell constituents
16. Cochineal and shellac
17. Natural colorants
