

First Year B.Pharm Degree Examinations - August 2014

(2012 - Scheme)

PHARMACOGNOSY - I

Time: 3 Hours

Total Marks: 100

- Answer all Questions.

Essay

(3x10=30)

1. Discuss any two medicinal plants in details that belongs to leguminosae family
2. Discuss the external factors affecting cultivation of crude drugs
3. Describe acacia under suitable pharmacognostic scheme

Short notes

(14x5=70)

4. Basic methods adopted for microscopic examination
5. Scope and development of pharmacognosy
6. Morphological method of classification of crude drugs
7. Definition of tannins and give the source, constituents and uses of myrobalan
8. Source and preparation of absorbent cotton
9. Natural colorants
10. Preparation and uses of cod liver oil and bees wax
11. Drugs belonging to apocynaceae family
12. Tests of identity of agar and starch
13. Mutation and hybridization
14. Distinction of pale and black catechu
15. Preparation and uses of silk and wool
16. Source and uses of cochineal and spermaceti
17. Podophyllum as an important resin containing drugs
