

First Year B.Pharm Degree Supplementary Examinations , July 2015

(2010 - Scheme)

PHARMACOGNOSY - I

Time: 3 Hours

Total Marks: 100

- Answer all Questions.

Essay

(3x10=30)

1. Describe taxonomical characters of rubiaceae and umbelliferae family with suitable examples
2. Describe the pharmacognosy of cinnamon bark
3. Explain intrinsic factors affecting the cultivation of crude drugs in detail

Short notes

(14x5=70)

4. Source, constituents and uses of guar gum and coca butter
5. Classification of lipids
6. Identity tests for myrrh and agar
7. T.S. of clove with a neat labeled diagram
8. Preparation and chemical tests for honey
9. Morphology of eucalyptus leaf and fennel fruit with labeled diagram
10. Source constituent and uses of Bentonite and talc
11. Explain chemistry and general identification tests of volatile oils
12. Source constituent and uses of Silk and Asbestos
13. Various methods of collection and storage of crude drugs
14. Source, constituents and uses of cardamom and sandal wood
15. Briefly explain natural pesticides
16. Explain sources of crude drugs
17. Pharmacological method of classification of crude drugs with relevant examples
