

QP CODE: 105006 (old scheme)

Reg.No:

First Year B.Pharm Degree Supplementary Examinations, February 2017

PHARMACOGNOSY – I

(2010 - Scheme)

Time: 3 Hours

Total Marks: 100

- Answer all Questions.

Essay

(3x10=30)

1. Describe on podophyllum and asafoetida
2. Discuss pharmacognosy of fennel
3. Describe the preparation, chemical tests and uses of starch and acacia

Short notes

(14x5=70)

4. Preparation of medicinal grade castor oil
5. General Chemotaxonomical characters of solanaceae family with relevant examples
6. IFactors affecting cultivation of crude drugs
7. Source and preparation of shark liver oil
8. Silk as a surgical fiber
9. Natural colors
10. Hydro distillation method of extraction of essential oils
11. Role of hybridization and mutation in cultivation
12. Chemical method of classification and its significance
13. Various cell wall constituents and cell inclusions and their staining processes
14. Source, constituents and uses of cochineal and cantharides
15. Types of soils and significance in cultivation
16. Taxonomic features of rubiaceae family
17. Classification of resins
