

QP CODE:115006 (New - Scheme)

Reg.No:

First Year B.Pharm Degree Supplementary Examinations, February 2017

PHARMACOGNOSY – I

(2012 - Scheme)

Time: 3 Hours

Total Marks: 100

- Answer all Questions.

Essay

(3x10=30)

1. Discuss in detail the taxonomical characters of solanaceae family
2. Give the source, constituents and uses of coriander, cardamom, valerian and cinnamon
3. Explain the role of various extrinsic factors controlling cultivation of crude drugs

Short notes

(14x5=70)

4. Cultivation of acacia and tragacanth
5. Source, constituents, uses and preparation of honey
6. Myrobalan and bahera
7. Mutation and hybridization in cultivation
8. Definition of Pharmcognosy and staining of various cell wall constituents
9. Source, constituents and uses of ispaghula and guar gum
10. Preparation of silk and wool
11. Balsam of tolu and turmeric
12. Caraway and lemon grass oil
13. Diatomite and bentonite
14. Sesame oil and rice bran oil
15. Source, constituents and tests of identity of colophony
16. Pharmacological method of classification of crude drugs
17. Identification tests for myrrh, asafetida and benzoin
