

2012 Scheme

QP CODE: 115006

Reg. No:

First Year B. Pharm Degree Supplementary Examinations December 2025

Pharmacognosy – I

Time: 3 Hours

Total Marks: 100

- *Answer all questions to the point neatly and legibly* • *Do not leave any blank pages between answers* • *Indicate the question number correctly for the answer in the margin space*
- *Answer all parts of a single question together* • *Leave sufficient space between answers*

Essay

(3x10=30)

1. Elaborate on Pharmacognosy of Castor oil.
2. Discuss the factors affecting cultivation of crude drugs.
3. Classify resins and explain pharmacognosy of Asafoetida.

Short Notes

(14x5=70)

4. Chemical classification of crude drugs.
5. Natural pesticides.
6. Source and method of production of Silk.
7. Classification of volatile oils.
8. Source, uses and chemical nature of Fennel.
9. Hybridization and its applications.
10. Source, constituents and uses of Beeswax.
11. Role of Kaolin as a pharmaceutical aid.
12. Chemical tests for Carbohydrates.
13. Herbal Pharmacopoeia.
14. Analysis of lipids.
15. Source, constituents and chemical tests of Starch.
16. Gibberline as a plant hormone.
17. Taxonomical characters of Umbelliferae family.
