

# 2012 Scheme

QP CODE: 115006

Reg. No: .....

First Year B.Pharm Degree Supplementary Examinations August 2022

## 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. Outline the chemical classification of drugs with examples.
2. Write a taxonomical note on the medicinal plants belonging to the family of umbelliferae.
3. Describe pest management and natural pest control agents.

### Short Notes

(14x5=70)

4. Clearing agents and mountants.
5. Tissue culture as source of drugs.
6. Ispaghula.
7. Classification and general properties of volatile oils.
8. Collection and storage of crude drugs.
9. Pectin and starch.
10. Biological source and uses of myrrh and asafetida.
11. Chemical constituents and uses of linseed oil and benzoin.
12. Honey.
13. Bentonite as a pharmaceutical aid.
14. Wool.
15. Biological source and uses of turmeric and ginger.
16. General taxonomical characters of medicinal plants belonging to the family Labiatae
17. Scope of pharmacognosy.

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