

QP Code: 106330

Reg No: .....

First Year M.Pharm Degree Examinations August 2016

(Pharmacognosy & Phytochemistry)

Paper II - Advanced Pharmacognosy

Time: 3 hrs

Maximum Marks: 100

- *Answer all questions*
- *Draw diagrams wherever necessary*

Essays:

(2x20 =40)

1. Explain the cultivation technology and post harvest care for clove and cinchona.
2. Mention various methods to improve the quality of crops and explain any two of them.

Short Essays:

(6x10=60)

3. Explain in – situ conservation of germ plasm.
4. Elaborate the extrinsic factors that affect the production of crude drugs.
5. Elaborate the role of auxins and gibberellins.
6. Explain in brief the WHO guidelines on good agricultural practices.
7. Explain macro and micronutrients needed for cultivation of medicinal plants.
8. Discuss different types of soil.

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