

QP Code: 106330

Reg No:

First Year M.Pharm Degree Examinations – July 2015

(Pharmacognosy & Phytochemistry)

Paper II - Advanced Pharmacognosy

Time: 3 hrs

Maximum Marks: 100

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

Essays:

(2x20 =40)

1. Discuss the WHO guidelines on good agricultural practices for medicinal plants cultivation.
2. Describe the various pest management techniques in the cultivation of herbal drugs.

Short Essays:

(6x10=60)

3. Methods of cultivation of cardamom.
4. Plant breeding techniques for its conservation.
5. Classification of soils and its impact in the production of bioactive compounds.
6. Effect of chemodemes and hybridization techniques in the production of bio active molecules in plants.
7. Fertilizers and its influence in the growth of plants and production of active compounds.
8. Influence of gibberellins and cytokinins in the production of phytoconstituents.
