QP Code: 3302 Reg No:

M Pharm Part I Degree Examinations - June 2012 (Pharmacognosy & Phytochemistry)

Paper II - Cultivation and Collection of Drugs

Time: 3 hrs Maximum Marks: 100

- Answer all questions
- Draw diagrams wherever necessary

Essays: (2x20=40)

- 1. Explain cultivation of senna and saffron with reference to Indian conditions
- 2. Explain in detail crop quality improving methods.

Short Essays: (6x10=60)

- 3. Discuss biofertilizers
- 4. Describe recent trends in pest management
- 5. Explain how do moisture and rainfall affects the yield and quality of drug constitutents
- 6. Explain the role of minerals in plant growth
- 7. Discuss the germ-plasm conservation
- 8. Explain WHO guidelines for good agriculture practices.
