

QP Code: 106330

Reg No:

First Year M.Pharm Degree Examinations August 2017

(Pharmacognosy & Phytochemistry)

Paper II - Advanced Pharmacognosy

Time: 3 hrs

Maximum Marks: 100

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

Essays:

(2x20 =40)

1. Explain bio-diversity conservation and sustainable utilization of medicinal plants.
2. Explain the methods adopted in the commercial cultivation of senna and ashwagandha.

Short Essays:

(6x10 = 60)

3. Mutation & polyploidy and its applications in improving the quality of crops
4. Explain the recent trends in pest management.
5. Bio-fertilizers.
6. Explain the soil management methods adopted to improve the yield.
7. Explain the factors affecting the yield and quality of medicinal plants.
8. Mineral supplements.
