

QP CODE:203326

Reg.No:

Second Year Pharm D Degree Supplementary Examinations -
November 2015

Pharmacognosy & Phytopharmaceuticals

Time: 3 Hours

Total Marks: 70

- Answer all Questions.
- Draw Diagrams wherever necessary.

Essay

(3x10=30)

1. Define proteins. Explain the classification, chemistry and method of analysis of protein.
2. Describe the macroscopical and microscopical characters of coriander fruits with labeled diagrams.
3. Explain the method of preparation of starch from any two plant sources. How do you differentiate them.

Short notes

(8x5=40)

4. Explain the sources and phytoconstituents of absorbent cotton and how do you find out its water holding capacity as per I.P.
5. Any five parameters in evaluating castor oil as per I.P.
6. Different methods of adulteration of crude drugs with suitable examples.
7. Compare acacia and tragacanth.
8. Define and classify volatile oils mentioning examples.
9. List about various methods of drying of crude drugs.
10. Natural pest control agents.
11. Explain about cell inclusions.
