

QP CODE:203326

Reg.No:

Second Year Pharm D Degree Supplementary Examinations -
February 2015

Pharmacognosy & Phytopharmaceuticals

Time: 3 Hours

Total Marks: 70

- Answer all Questions.
- Draw Diagrams wherever necessary.

Essay

(3x10=30)

1. Describe the various methods of adulteration of crude drugs with suitable examples.
2. What is agar. Explain the source, cultivation, chemical constituents, chemical tests to identify and uses of agar.
3. Define cotton for surgical use. Discuss its preparation and chemical tests to identify it.

Short notes

(8x5=40)

4. Scope of pharmacognosy.
5. Merits and demerits of pharmacological classification of crude drugs.
6. Vegetative propagation methods.
7. Differentiate powder microscopy of cassia cinnamon and ephedra with illustration.
8. Pyrethrum.
9. Cell inclusions and its significance.
10. Define Acid value & Ester value of lipids. Give their significance
11. Isapgol.
