

QP CODE:203326

Reg.No:

Second Year Pharm D Degree Supplementary Examinations January 2017

Pharmacognosy & Phytopharmaceuticals

Time: 3 Hours

Total Marks: 70

- Answer all Questions.
- Draw Diagrams wherever necessary.

Essay

(3x10=30)

1. Explain the morphology and microscopy of ginger.
2. Explain in detail about the primary and secondary cell constituents.
3. "Describe the different method of adulteration of crude drugs giving suitable examples.

Short notes

(8x5=40)

4. Explain the different methods of cultivation of crude drugs.
5. Cellulose and its products.
6. Name two volatile oil containing drugs along with their biological source and chemical constituents.
7. Any two natural pest control agents
8. Name a bark drug and give its biological source, morphology, constituents and uses.
9. Describe the microscopy of Rauwolfia.
10. Distinguishing tests between starch and gelatin.
11. Name a mucilage containing drug and give its pharmacognosy.
