

[LD 809]

OCTOBER 2013
PHARM. D DEGREE EXAMS
SECOND YEAR
PAPER III - PHARMACOGNOSY AND
PHYTO PHARMACEUTICALS
Q.P. Code : 383809

Sub. Code: 3809

Time : 3 hours

Maximum : 70 marks

I. Elaborate on :

(2x20=40)

1. Give a detailed account on various methods of cultivation, collection, processing of crude drugs.
2. Define and classify carbohydrates with examples. Give details about any three carbohydrate containing drugs.

II. Write notes on :

(10x3=30)

1. Brief note on cell inclusions.
2. Isapgol.
3. Definition & scope of pharmacognosy.
4. Method of analysis of proteins.
5. Write a difference between volatile oil & fixed oil.
6. Cotton.
7. Powder microscopic characters of any one leaf drug.
8. General chemical tests for alkaloids.
9. Write a note on chemistry of lipids.
10. Define adulteration & mention the types of adulteration.
