

[LJ 809]

OCTOBER 2016

Sub. Code: 3809

PHARM. D DEGREE EXAMINATION
(2009-2010 Regulation)
SECOND YEAR
PAPER III - PHARMACOGNOSY AND PHYTOPHARMACEUTICALS

Q.P. Code : 383809

Time : Three hours

Maximum : 70 Marks

I. Elaborate on:

(4 x 10 = 40)

1. Describe the importance of soil fertility, irrigation, altitude and Bio-pesticide in plant cultivation.
2. Discuss about the taxonomical, morphological and pharmacological classification of Crude Drugs with suitable examples.
3. Define Crude Drugs. Discuss in detail about Pharmacognosy of any two Crude Drugs.
4. Define and classify Proteins. Explain its chemistry and method of analysis.

II. Write notes on:

(6 x 5 = 30)

1. Adulterants used in Cinnamon Bark.
2. General methods of extraction of Lipids.
3. Neem and Pyrethrum.
4. Differentiate between organised and unorganised drugs.
5. Honey and Starch.
6. Give detail about the common plant fibre used as surgical dressings.
