

[LK 809]

MAY 2017

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. Give a detailed account on various methods of cultivation, collection and processing of crude drugs.
2. Define carbohydrates. Give details about any two carbohydrate containing drugs.
3. Classify of plant fibres and explain two important plant fibres used in surgical dressing.
4. Define adulteration. Give a detailed account on different methods of adulteration of crude drugs with suitable examples.

II. Write notes on:**(6 x 5 = 30)**

1. Define natural pesticides and explain about pyrethrum.
2. Write a brief note on storage of crude drugs.
3. Definition and scope of pharmacognosy.
4. Preparation of medicinal castor oil.
5. Write a difference between volatile oil and fixed oil with examples.
6. Describe macroscopy and microscopy of any one leaf drug.
