

[KY 809]

MAY 2011

Sub. Code: 3809

DOCTOR OF PHARMACY (PHARM. D) DEGREE EXAMINATION**(Regulations 2008-2009)****(Candidates admitted from 2008-2009 onwards)****SECOND YEAR****PAPER III – PHARMACOGNOSY AND PHYTO PHARMACEUTICALS*****Q.P. Code: 383809*****Time: Three Hours****Maximum: 70 marks****Answer ALL questions****I. Elaborate on:****(2 x 20 = 40)**

1. Give a detailed account on plant classification.
2. Discuss in detail about methods of cultivation, collection, drying and processing.

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

1. Definition and scope of pharmacognosy.
2. Morphological characters of cinchona.
3. Write a note on various methods of extraction of fixed oils.
4. Write the names of plant fibers and explain about absorbent cotton.
5. Write a note on pectin.
6. Write the source, active constituents and uses of digitalis.
