

[LO 809] MAY 2019 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:  $(4 \times 10 = 40)$ 

1. Define Fats and Waxes. Write in detail of any two Lipid containing crude drugs.

- 2. Definition, history and scope of Pharmacognosy.
- 3. What are Fibers? Write any two Plant Fibers.
- 4. Define Protein. Write any one Protein drug.

II. Write notes on:  $(6 \times 5 = 30)$ 

- 1. Write note on taxonomical and pharmacological classification.
- 2. Advantages and disadvantages of cultivation.
- 3. Preparation of starch from various sources.
- 4. Macroscopy and Powder Microscopical character of any one leaf drug.
- 5. Systematic study of crude drugs with examples.
- 6. Any one anti-xeropthalmic oil.

\*\*\*\*