APRIL 2015

Sub. Code: 3802

PHARM. D DEGREE EXAMINATION (2009-2010 Regulation) FIRST YEAR **PAPER II – PHARMACEUTICS**

Q.P. Code: 383802

Time : Three hours

- 1. Classify powders. Give example for each type of powder. Mention the merits and demerits of powder.
- 2. Define Posology. Write the factors affecting dose selection.
- 3. Classify Suppositories and give a detailed method of preparation.
- 4. Write the historical background and development of Pharmacy.

II. Write notes on :

- 1. Define and differentiate Lotions and liniments.
- 2. Receiving and handling of prescription.
- 3. Preparation of throat paints.
- 4. Explain any one Chemical incompatibility and the method to overcome the problem with example.
- 5. Describe the techniques of percolation process.
- 6. Classify suspensions.

I. Elaborate on :

 $(6 \times 5 = 30)$

 $(4 \times 10 = 40)$

Maximum: 70 marks

[LG 802]