

[LG 802]

APRIL 2015

Sub. Code: 3802

**DOCTOR OF PHARMACY (PHARM. D) DEGREE EXAMINATION**  
**(2009-2010 Regulation)**

**FIRST YEAR**

**PAPER II – PHARMACEUTICS**

*Q.P. Code: 383802*

**Time: Three Hours**

**Maximum: 70 marks**

**Answer All questions**

**I. Elaborate on:**

**(4 x 10 = 40)**

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:**

**(6 x 5 = 30)**

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.

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