

[LF 802]

OCTOBER 2014

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. Discuss the Physical Incompatibility and therapeutic incompatibility with the help of suitable examples.
2. Define Prescription. Explain the various parts of Prescription with suitable example.
3. Write about the factors influencing the stability of emulsion.
4. Discuss the various adjuvants used in the formulation of Oral liquid dosage forms.

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

1. Displacement value and its importance.
2. Merits and demerits of Suppositories.
3. Surgical dressings.
4. Classify Powders.
5. What is effervescent powders? Explain this with example.
6. Formulas for Calculation of Child dose.
