

[LI 802]

APRIL 2016

Sub. Code: 3802

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

*Q.P. Code: 383802***Time : Three hours****Maximum : 70 Marks****I. Elaborate on :****(4 x 10 = 40)**

1. Define and classify Monobasic liquid dosage forms with examples. Explain the preparation of Throat paint.
2. Define Suppositories. Write in detail the types of Suppository bases used in the preparation.
3. Classify the Emulsifying Agent with examples. Explain the various tests for identification for types of Emulsion.
4. Define Incompatibility. Explain the chemical and therapeutical incompatibility and methods to overcome.

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

1. Give a note on development of Indian Pharmacopoeia.
2. Explain the Soxhlet & extraction process.
3. Write a note on physical incompatibility with examples.
4. Explain the various parts of a Prescription. Give examples.
5. What is Effervescent Powder? Explain its content and packing.
6. Write a note on surgical sutures and ligatures.
