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 : $(4 \times 10 = 40)$

1. Classification of liquid dosage form with examples.

- 2. Add an account on different types of pharmacopoeias.
- 3. Formulation, stability and evaluation of suspension.
- 4. Define galenicals and add a note on different equipments used in extraction process.

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

- 1. Receiving and handling of prescription.
- 2. Preparation of throat paints.
- 3. Write differences between lotion and liniment.
- 4. Prepare 50 ml of 3% solution of glucose in normal saline.
- 5. Write short notes on physical incompatibility.
- 6. Define suppository and add a note on the significances of displacement value.
