PHARM. D DEGREE EXAMINATION (2009-2010 Regulation) SECOND YEAR PAPER VI – PHARMACOTHERAPEUTICS - I

Q.P. Code: 383812

Time: Three hours Maximum: 70 Marks

I. Elaborate on: $(4 \times 10 = 40)$

1. Explain in detail about therapeutic management of Myocardial Infarction.

- 2. Describe etiology, pathogenesis diagnosis and pharmacotherapy of Bacterial conjunctivitis.
- 3. Describe various forms of Hyperthyroidism and its treatment.
- 4. Describe the factors affecting placental drug transfer.

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

- 1. Illustrate the age related pharmacokinetic factors and their clinical significance.
- 2. Enumerate the drug related risks involved in hormone therapy.
- 3. Write about drugs that are used as inhaled relievers for Asthma.
- 4. Electrophysiology of heart.
- 5. Write a note on various parameters measured in spirometry.
- 6. Enumerate the role of pharmacist in providing rational drug therapy.
