

[LK 812] MAY 2017 Sub. Code: 3812

## 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. Describe the etiopathogenesis and pharmacotherapy of Osteoporosis.

- 2. Describe different types of Heart failure and its therapeutic management.
- 3. Define Asthma, explain the trigger factor pathophysiology and pharmacotherapy of Asthma.
- 4. Explain about hormonal replacement therapy and its disadvantages.

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

- 1. Write a note on drug induced pulmonary diseases.
- 2. Classify hypothyroidism with their clinical presentation.
- 3. Define rational drug therapy and mention its significance.
- 4. Write the etiopathogenesis and management of conjunctivitis.
- 5. Enumerate factors associated with pediatric prescribing.
- 6. Write a note on drugs that modify functions of Renin Angiotensin system.

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