

MAY 2017 [LK 807] **Sub. Code: 3807** 

## PHARM. D DEGREE EXAMINATION (2009-2010 Regulation) **SECOND YEAR** PAPER I – PATHOPHYSIOLOGY

Q.P. Code: 383807

Time: Three hours Maximum: 70 Marks

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

1. Pathogenesis of Acute Inflammation.

- 2. Explain the etiology and pathophysiology of Diabetes Mellitus.
- 3. Chronic Obstructive Airway Diseases.
- 4. Discuss about Air Pollution.

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

- 4. Hypersensitivity Type II reaction.
  5. Morphology of cell injury.
  6. Write a note or 6