

[LG 807]

APRIL 2015

Sub. Code: 3807

**DOCTOR OF PHARMACY (PHARM. D) DEGREE EXAMINATION****(2009-2010 Regulation)****SECOND YEAR****PAPER I – PATHOPHYSIOLOGY*****Q.P. Code: 383807*****Time: Three Hours****Maximum: 70 marks****Answer All questions****I. Elaborate on:****(4 x 10 = 40)**

1. Discuss on chemical mediators of inflammation.
2. Detail about criteria and classification of autoimmune disease in man.
3. Explain the etiology and pathogenesis of cancer.
4. Write a note on pathophysiology of Acute Renal Failure.

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

1. Explain biological effects of Radiation.
2. Pathogenesis of Tuberculosis.
3. Write about etiology of Asthma.
4. Pathophysiology of Ischemic Stroke.
5. Discuss about nutritional diseases.
6. Differentiate between duodenal ulcer and gastric ulcer.

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