

[KX 807]

SEPTEMBER 2010

Sub. Code: 3807

DOCTOR OF PHARMACY (PHARM. D) DEGREE EXAMINATION**(Regulations 2008-2009)****(Candidates admitted from 2008-2009 onwards)****SECOND YEAR****PAPER I – PATHOPHYSIOLOGY*****Q.P. Code: 383807*****Time: Three Hours****Maximum: 70 marks****Answer ALL questions****I. Elaborate on:****(2 x 20 = 40)**

1. Define Cell Injury. Explain its Etiology and Pathogenesis.
2. Discuss the pathophysiology of i) Atherosclerosis ii) Renal failure.

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

1. Give the mechanism of wound healing.
2. What is metastasis? List out the differences of benign and malignant tumours.
3. Give the Etiology of diabetes. Discuss the diabetic related complications.
4. Write a brief note on alcoholic liver disease.
5. Explain the Pathophysiology of Stroke.
6. Give the etiology and causes of Edema.
