

Roll No.: _____

Enrolment No. _____

PARUL UNIVERSITY
PARUL INSTITUTE OF PHARMACY
PHARM.D. 2nd YEAR
FIRST INTERNAL EXAMINATION: 2018-19

Subject Name: PATHOPHYSIOLOGY
Subject Code: 08207201
Time: 10:00 am-11:30 am

Date: 04/10/2018
Total Marks: 30

Instructions:

1. Make suitable assumptions wherever necessary.
2. Figures to the right indicate full marks.

I Long Essay (Answer Any One)

10 X 1 = 10M

1. Define Cell Injury. Explain its etiology and pathogenesis.
2. Explain in detail types, stages and management of shock.

II Short Essay (Answer Any Two)

5 X 2 = 10M

1. Write a note on Glycogen storage diseases.
2. Classify tumors and write general biology of Tumors.
3. Add a note on chemical mediators of inflammation.

III Short Answers (Answer All)

2 X 5 = 10M

1. Define necrosis. Mention types of necrosis.
2. Difference between benign and malignant tumor.
3. Add a note on Phagocytosis.
4. Define - Glycogen infiltration, Metaplasia
5. Enlist causes of dyslipidemia.

******* BEST OF LUCK *******