

THE TAMIL NADU DR. M.G.R. MEDICAL UNIVERSITY

[PHARMD 1122]

**NOVEMBER 2022
(OCTOBER 2022 EXAM SESSION)**

Sub. Code: 3807

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

Q.P. Code : 383807

Time : Three hours

Answer ALL Questions

Maximum : 70 Marks

I. Elaborate on:

(4 x 10 = 40)

1. Define Cell injury. Explain the pathogenesis of cell injury. Add a note on various cellular adaptations.
2. Define Malaria. Explain in detail the life cycle of malaria.
3. What is Hepatitis? Discuss in detail the types of hepatitis.
4. Explain about spread of malignant tumor and factors influencing cancer.

II. Write notes on:

(6 x 5 = 30)

1. Give the pathogenesis of starvation.
2. Write a note on Typhoid.
3. Give note on Protein Calorie Malnutrition.
4. Pathogenesis of Schizophrenia.
5. Food allergy.
6. Fat soluble vitamins.
