

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

[BNYS 0124]

JANUARY 2024

Sub. Code: 1509

(JUNE 2023 / OCTOBER 2023 EXAM SESSIONS)

B.N.Y.S. DEGREE EXAMINATION

SECOND YEAR

(For the candidates admitted from the academic year 2011-12)

PAPER I – PATHOLOGY – I

Q.P. Code: 821509

Time: Three Hours

Answer ALL questions

Maximum: 100 Marks

I. Essay Questions:

(2 x 15 = 30)

1. Define Inflammation. Explain in detail on Acute Inflammation and discuss its vascular and cellular events.
2. Describe about the basic pathological mechanism in autoimmune disorders.

II. Write Notes on:

(10 x 5 = 50)

1. History of Pathology.
2. Steatosis and its Pathogenesis.
3. Pathogenesis of Tuberculosis.
4. Elaborate on Wound healing.
5. Pathogenesis of AIDS.
6. Embolism and its types.
7. Write about Tumor immunology.
8. Write a note on Pigments.
9. Brief note on Laboratory diagnosis of cancer.
10. Brief note on Necrosis and Gangrene.

III. Short Answers on:

(10 x 2 = 20)

1. Define Immunology.
2. Define Forensic pathology.
3. Factors affecting Ageing.
4. Examples of Wet Gangrene.
5. Types of Leprosy.
6. Wasting syndrome.
7. Define Shock Lung.
8. What is Anaplasia?
9. What is Haemosiderosis?
10. Clinical features of Klinefelter syndrome.
