

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

[BNYS 1021]

**OCTOBER 2021
(OCTOBER 2020 SESSION)**

Sub. Code: 1509

**B.N.Y.S. DEGREE EXAMINATION
SECOND YEAR
(For the candidates admitted from the academic year 2013-14)
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. Write in detail about the History and Scope of pathology.
2. Write in detail about reversible and irreversible cell injury.

II. Write Notes on:

(10 x 5 = 50)

1. Note on gangrene and its types.
2. Branches of pathology.
3. Fatty liver with diagram.
4. Routes of spread of malignant tumours.
5. Pathology of AIDS.
6. Shock and its types.
7. Note on Rhinosporidiosis.
8. Vascular and cellular phenomena of acute inflammation.
9. Mechanism involved and factors modifying repair process.
10. Laboratory diagnosis of cancer.

III. Short Answers on:

(10 x 2 = 20)

1. Necrosis and its types.
2. Amyloidosis of kidney
3. Define granuloma.
4. Repair and restitution.
5. What is angioma?
6. Food carcinogens.
7. Down syndrome.
8. Hemosiderosis.
9. CNS Syphilis.
10. Hyperplasia.
