

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

[BHMS 0921]

**SEPTEMBER 2021
(OCTOBER 2020 EXAM SESSION)**

Sub. Code: 1506

**SECOND B.H.M.S. DEGREE COURSE
PAPER I – PATHOLOGY - I
*Q.P. Code : 581506***

Time: Three Hours

Answer ALL questions

Maximum : 100 Marks

I. Essay Questions:

(2 x 15 = 30)

SECTION – A

1. Define Oedema. Discuss briefly about pathology of different types Oedema.

SECTION – B

2. Define Pneumonia. Describe the types in short and explain Lobar Pneumonia.

II. Write Notes on:

(10 x 5 = 50)

SECTION – A

1. Vascular changes of acute inflammation.
2. Metastasis and its types.
3. Irreversible cell injury and its characteristics.
4. Difference between Dry and wet Gangrene.
5. Define amyloidosis and explain its pathologic changes in different organs.

SECTION – B

6. Angina pectoris and its types.
7. Pathology of Atheroma.
8. Pathology of Toxic Goitre.
9. Osteosarcoma and its pathological characteristics.
10. What is Biopsy? Explain bone marrow biopsy and the indications to do it.

III. Short Answers on:

(10 x 2 = 20)

SECTION – A

1. Saddle embolism.
2. Difference between exudates and transudate.
3. Opsonins.
4. Mention the goals of Repair.
5. Collision Tumor.

SECTION – B

6. Cold Abscess.
7. Oral thrush.
8. Bence Jones Protein.
9. Ballooning degeneration.
10. Coolies Anemia.
