

QP Code: 204018

Reg. No.....

**Second Year B.Sc MRT Degree Supplementary Examinations
September 2024**

Pathology

Time: 3 Hours

Total Marks:100

- *Answer all questions to the point neatly and legibly • Do not leave any blank pages between answers • Indicate the question number correctly for the answer in the margin space*
- *Answer all parts of a single question together • Leave sufficient space between answers*

Essays: (3x10=30)

1. Define and classify oedema. Describe the pathogenesis of oedema Formation.
2. Discuss the aetiopathogenesis of Rheumatic heart disease and mention the complications
3. Define necrosis. Describe the different types with one example each.

Short notes: (8x5=40)

4. Chronic Myeloid Leukemia
5. Cushing's Syndrome
6. Phagocytosis
7. Characteristic features of malignant tumours
8. Pulmonary lesions in Tuberculosis
9. Giant cell tumour of bone
10. Different types of emboli and their complications
11. Basal cell carcinoma

Answer briefly: (10x3=30)

12. Vitamin D deficiency
13. Christmas Disease
14. Factors affecting wound healing
15. Rheumatoid Arthritis
16. Chronic pancreatitis
17. Classification of tumours
18. Ulcerative Colitis
19. Diagnostic Investigations in SLE
20. Pyelonephritis
21. Germ cell tumours of ovary
