

QP Code: 204018

Reg. No.....

**Second Year B.Sc MRT Degree Supplementary Examinations
October 2023**

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. Describe the gross features and microscopy of myocardial infarction
2. Discuss the pathogenesis and pathology of leprosy
3. Classify tumours of breast. Describe the gross features and microscopy of carcinoma breast

Short notes:

(8x5=40)

4. Tertiary syphilis
5. Pathologic calcification
6. Acute appendicitis
7. Osteogenic sarcoma
8. Types of gangrene
9. Oral cancer
10. Nephrotic syndrome
11. Coagulative necrosis

Answer briefly:

(10x3=30)

12. Lab diagnosis of malaria
13. Gall stones
14. Aspergillosis
15. Rickets
16. Ectopic pregnancy
17. Hydrocele
18. Carcinoma endometrium
19. Down's syndrome
20. Fatty liver
21. Diagnosis of bacterial pneumonia
