

QP Code: 204018

Reg. No.....

**Second Year B.Sc MRT Degree Regular/Supplementary Examinations
March 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. Classify bone tumours. Describe the gross and microscopic features of osteogenic sarcoma
2. Discuss the pathogenesis and pathology of pulmonary tuberculosis
3. Describe the role of viral infections in the development of cancer

Short notes:

(8x5=40)

4. Lepromatous leprosy
5. Carcinoma cervix
6. Bacterial pneumonia
7. Haemophilia
8. Rickets
9. Rheumatoid arthritis
10. Fatty liver
11. Pulmonary embolism

Answer briefly:

(10x3=30)

12. Multinodular goitre
13. Mitral stenosis
14. Teratoma ovary
15. Mucormycosis
16. Chronic myeloid leukemia
17. Carcinoma oesophagus
18. Psoriasis
19. Renal cell carcinoma
20. Acute appendicitis
21. Bronchial asthma
