

**QP Code: 204018**

**Reg. No.....**

**Second Year B.Sc MRT Degree Examinations August 2018**

**Pathology**

**Time: 3 Hours**

**Total Marks:100**

- **Answer all questions**

**Essays:**

**(3x10=30)**

1. Describe the mechanism and vascular changes in inflammation.
2. Classify bone tumours. Describe the X ray findings, clinical features and microscopy of giant cell tumour of bone
3. Describe the risk factors, gross features and microscopy of carcinoma stomach

**Short notes:**

**(8x5=40)**

4. Classification of autoimmune diseases
5. Ewing's sarcoma
6. Types of diabetes mellitus
7. Chronic leukaemia
8. Non Hodgkin lymphoma
9. Pancreatitis
10. Osteomyelitis.
11. Iron deficiency anaemia

**Answer briefly:**

**(10x3=30)**

12. Rheumatic heart disease
13. Carcinoma endometrium
14. Bleeding disorders
15. Pulmonary tuberculosis
16. Leprosy
17. Acute appendicitis
18. Malabsorption syndrome
19. Leiomyoma
20. Aortic stenosis
21. Pyelonephritis

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