QP CODE: 204018 Reg.No..... Second Year B.Sc MRT Degree Supplementary Examinations August 2017 **PATHOLOGY** Time: 3 Hours Total Marks:100 Answer all questions **Essays:** (3x10=30)1. Describe the etiology, gross features and microscopy of carcinoma cervix 2. Describe the mechanism and changes in inflammation 3. Describe the etiology, gross features and microscopy of carcinoma stomach **Short notes:** (8x5=40)4. Pulmonary tuberculosis 5. Iron deficiency anaemia 6. Papillary carcinoma thyroid 7. Inflammatory bowel disease 8. Difference between benign and malignant tumours 9. Granulomatous inflammation 10. Embolism 11. Fatty liver **Answer briefly:** (10x3=30)12.Osteomyelitis 13. Orchitis 14. Pathological calcification 15. Nephrotic syndrome 16. Enumerate different types of necrosis with example 17. Renal calculi

18. Syphilis

19. Fibro adenoma

20. Vitamin A deficiency

21. Classification of ovarian tumours