

Rajiv Gandhi University of Health Sciences, Karnataka

MBBS Phase – II Degree Examination - June 2014

Time: Three Hours

Max. Marks: 100 Marks

Pathology – Paper I (RS2 & RS3 Scheme)

Q.P. CODE: 1081

Your answers should be specific to the questions asked

Draw neat, labeled diagrams wherever necessary

LONG ESSAYS

2 x 10 = 20 Marks

1. Define Hemolytic Anemia. Describe the laboratory diagnosis of Sickle Cell Anemia. (2+8)
2. Describe the Cellular events in Acute Inflammation. (10)

SHORT ESSAYS

10 x 5 = 50 Marks

3. Difference between Dry Gangrene and Wet Gangrene
4. Spread of Malignant Tumours
5. Blood picture in Chronic Myeloid Leukemia
6. Causes for Fatty Liver
7. Pathological Calcification
8. Complications of Healing in Skin Wounds
9. Klinefelter's syndrome
10. Multiple Myeloma
11. Tuberculoid Leprosy
12. Actinomycosis

SHORT ANSWERS

10 x 3 = 30 Marks

13. Specific Gravity of Urine
14. Red Cell Indices
15. Achlorohydria
16. Hematocrit
17. Pap Smear
18. Bleeding time
19. Urinary findings in Obstructive Jaundice
20. Selection of Blood Donors
21. Sulphosalicylic Acid test
22. Anticoagulants in Hematology Laboratory
