



Rajiv Gandhi University of Health Sciences, Karnataka
MBBS Phase – II Degree Examination - DECEMBER 2015

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 Anemia. Describe the laboratory diagnosis of Iron Deficiency Anemia. (2+8)
2. Discuss the causes and pathogenesis of Venous Thrombosis. (2+8)

SHORT ESSAYS

10 x 5 = 50 Marks

3. Chemotaxis
4. Paraneoplastic syndromes
5. Blood picture in Chronic Lymphocytic Leukemia
6. Stains for Amyloid material
7. Metastatic Calcification
8. Chemical Carcinogens
9. Down's syndrome
10. Agranulocytosis
11. Classification of Leprosy
12. Granuloma

SHORT ANSWERS

10 x 3 = 30 Marks

13. Oliguria
14. Sickle Cell test
15. Sperm count
16. Causes for Eosinophilia
17. Fine Needle Aspiration Cytology
18. Absolute indications for Bone Marrow Aspiration
19. Renal Glycosuria
20. Wintrobe's tube
21. Benedict's test
22. Indications for Lumbar Puncture
