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

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