



Rajiv Gandhi University of Health Sciences, Karnataka

MBBS (Phase - II) Degree Examination - December 2014

Time: Three Hours

Max. Marks: 100 Marks

Pathology – Paper I (Revised Scheme)

Q.P. CODE: 1056

Your answers should be specific to the questions asked

Draw neat, labeled diagrams wherever necessary

LONG ESSAYS

2 x 9 = 18 Marks

1. Define Thrombosis. Give mechanism of formation and Fate of Thrombus.
2. Discuss laboratory diagnosis in a case of Bleeding disorder.

SHORT ESSAYS

10 x 5 = 50 Marks

3. Morphological patterns of Acute Inflammation with examples.
4. Indications for Bone Marrow Aspiration and Biopsy
5. Proteinuria – causes and classification
6. Laboratory investigations in Diabetes Mellitus
7. Criteria for selection of Blood Donor
8. Aplastic Anemia
9. β Thalassemia
10. Repair – discuss pathological aspect.
11. Fat embolism
12. Metaplasia

SHORT ANSWERS

16 x 2 = 32 Marks

13. Basophilia
14. Enumerate special stains for Amyloid.
15. Poikilocytosis
16. Indications for Liver Biopsy
17. Hematuria – causes
18. C – reactive protein
19. Methods to determine Erythrocyte Sedimentation Rate
20. Macrocytic Anemias – causes
21. Fresh Frozen Plasma (FFP)
22. CSF picture in Tuberculous Meningitis
23. Occult blood in Stool
24. Sputum examination – indications
25. Coagulative Necrosis
26. Macrophage in Inflammation
27. Classification (types) of Hypersensitivity reactions
28. X – Linked disorders – give two examples.

