

Rajiv Gandhi University of Health Sciences, Karnataka

II Year Bachelor in Prosthetics and Orthotics Degree Examination – SEP-2019

Time: Three Hours

Max. Marks: 100 Marks

PATHOLOGY (REVISED SCHEME-2)

Q.P. CODE: 2817

Your answers should be specific to the questions asked

Draw neat, labeled diagrams wherever necessary

ESSAYS TYPE (answer any Two)**2 x 10 = 20 Marks**

1. Define diabetes. Explain its types, symptoms and management of types II diabetes.
2. Define acute inflammation. Describe the features, causes and vascular events of acute inflammation.
3. Define anemia. Classify anaemias. Explain the symptoms and laboratory diagnosis of anaemia.

SHORT ESSAYS TYPE (answer any Ten)**10 X 5 = 50 Marks**

4. Describe necrosis and its types.
5. Write short notes of AIDS.
6. Explain the ischemic disease.
7. Explain the disease pathology of Parkinson's disease.
8. Define Osteomyelitis, causes and symptoms with its prevention.
9. Describe the pathogenesis of Types I-diabetes mellitus and the laboratory diagnosis.
10. Explain the stages of wound healing.
11. Explain Type-II-Cytotoxic (Cytolytic) Reaction.
12. What is Poliomyelitis? Explain the types and its features.
13. Describe Subarachnoid haemorrhage.
14. Write a short note on Septic shock.
15. Elaborate Thrombosis.

SHORT ANSWERS TYPE (answer any Ten)**10 x 3 = 30 Marks**

16. List out types of autoimmune diseases.
17. What is Fate of thrombus?
18. What is Embolism?
19. What is Rheumatoid arthritis?
20. What is the principle of spread of carcinoma?
21. List the types of gangrene.
22. List the factors delaying the process of chronic inflammation.
23. Name the constituents of bone marrow.
24. Name the routes of spread of malignant tumor.
25. What is Extradural haematoma?
26. What is Thromboangitis obliterans?
27. List the types of infarcts.
