

Rajiv Gandhi University of Health Sciences, Karnataka

II Semester B. Sc Nursing Degree Examination - 08-Jan-2024

Time: Three Hours**Max. Marks: 25****APPLIED BIOCHEMISTRY – SECTION - B****Q.P. CODE: 1780**

Your answers should be specific to the questions asked

Draw neat, labeled diagrams wherever necessary

(Note: Both QP Codes 1779 and 1780 are to be answered within total duration of 3 hours)**SHORT ESSAYS****3 x 5 = 15 Marks**

1. Describe briefly about the interpretation of Oral Glucose Tolerance Test
2. Define lipids. Explain about absorption of lipids
3. Define plasma proteins. explain the synthesis of plasma proteins

SHORT ANSWERS**3 x 2 = 6 Marks**

4. Write about respiratory mechanism for pH regulation
5. What is Van den berg test?
6. Name the tests which help in differentiating the types of jaundice

Multiple Choice Questions**4 x 1 = 4 Marks**

7. Glycolysis occurs in:
A. Cytosol
B. Mitochondria
C. Nucleus
D. Lysosome
8. The most suitable enzyme for diagnosis of MI is
A. SGOT
B. LDH
C. CPK MB
D. All the above
9. A rise in blood pH is called as
A. Acidosis
B. Metabolic acidosis
C. Respiratory acidosis
D. Alkalosis
10. Substance that interact with immune system is
A. Antibodies
B. Protegens
C. Antigens
D. All of the above
