

KNRUHS - M.B.B.S. Degree Examination (August 2018)**BIOCHEMISTRY PAPER-II****Time:** 2½ Hours**Max. Marks:** 50

Note: Answer all questions. Illustrate your answer with suitable diagrams.

I. ANSWER THE FOLLOWING QUESTIONS (2 x 10 = 20)

1. Describe the biological products formed from Tyrosine and tryptophan. [10]
2. Describe the mucosal therapy of iron absorption. [10]

II. WRITE SHORT NOTE ON (5 x 4 = 20)

3. Types of DNA.
4. Specialized products derived from glycine.
5. Secondary active transport.
6. Polymerization chain reaction.
7. Western blotting.

III. WRITE BRIEFLY ON (5 x 2 = 10)

8. Functions of Nucleotides.
 9. Protein folding.
 10. Obstructive Jaundice.
 11. Isoenzymes.
 12. Liposomes.
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