



Date of issue : Centre :
 Sup. Sign. : Seat No. :

MU-4006-O-N
First Year M. B. B. S. Examination
December - 2015
Biochemisry : Paper - II

Time : 10 Minutes]

[Total Marks : 10

OBJECTIVE QUESTIONS

Instructions :

(1)

Fill up strictly the details of signs on your answer book.		Seat No. :
Name of the Examination :		
FIRST YEAR M. B. B. S.		
Name of the Subject :		
BIOCHEMISRY : PAPER - 2		
Subject Code No. :	4 0 0 6	Section No. (1, 2, ...): Nil
Student's Signature		

1 Multiple Choice Questions :

10

1. Common DNA damage caused by UV light is.
 - a. double strand breakage
 - b. pyrimidine dimer
 - c. base substitution
 - d. purine dimer
2. Serum alkaline phosphatase is elevated in
 - a. Obstructive jaundice
 - b. Diseases of Bone
 - c. Pregnancy
 - d. All of above

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[Contd....

3. Enzyme can be regulated by
 - a. Product feedback inhibition
 - b. Covalent modification
 - c. Induction
 - d. All of above
4. Serotonin is formed from
 - a. Tryptophan
 - b. Tyrosine
 - c. Threonine
 - d. Phenylalanine
5. Following protein do not have quarternary structure
 - a. Myoglobin
 - b. LDH
 - c. CKMB
 - d. HCG
6. Atypical nitrogen bases are frequently found in
 - a. DNA
 - b. mRNA
 - c. rRNA
 - d. tRNA
7. Transcription do not require
 - a. Enzyme
 - b. Substrate
 - c. Primer
 - d. Template
8. Following is absent in RNA
 - a. A
 - b. T
 - c. G
 - d. C
9. Uronic acids are useful for
 - a. Bilirubin conjugation
 - b. Detoxification of drugs
 - c. Proteoglycans synthesis
 - d. All of above
10. Dihydrofolate reductase is inhibited by
 - a. Methotrexate
 - b. 5-Flurouracil
 - c. Allopurinol
 - d. Cyclophosphamide