

PYQSide

NEET BIOMOLECULES — ENZYMES — PYQS

Max. Marks: 24

Questions: 6

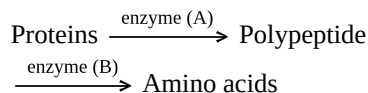
Section A (MCQ)

- Q.1** The incorrect statement regarding enzymes is [NEET (UG) 2022]
- (1) Enzymes are biocatalysts.
 - (2) Like chemical catalysts enzymes reduce the activation energy of bio processes.
 - (3) Enzymes are polysaccharides.
 - (4) Enzymes are very specific for a particular reaction and substrate.

Scan or tap for the full solution



- Q.2** During the process of digestion, the proteins present in food materials are hydrolysed to amino acids. The two enzymes involved in the process



are respectively

[AIPMT 2006]

- (1) invertase and zymase
- (2) amylase and maltase
- (3) diastase and lipase
- (4) pepsin and trypsin

Scan or tap for the full solution



- Q.3** The enzyme which hydrolyses triglycerides to fatty acids and glycerol is called [AIPMT 2004]
- (1) maltase
 - (2) lipase
 - (3) zymase
 - (4) pepsin

Scan or tap for the full solution



- Q.4** Enzymes are made up of [AIPMT 2002]
- (1) edible proteins
 - (2) proteins with specific structure
 - (3) nitrogen containing carbohydrates
 - (4) carbohydrates

Scan or tap for the full solution



- Q.5** Which of the following is correct? [AIPMT 2001]
- (1) Cycloheptane is an aromatic compound.
 - (2) Diastase is an enzyme
 - (3) Acetophenone is an ether.
 - (4) All of these.

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- Q.6** How do enzymes increase the rate of reactions?

[AIPMT 2000]

- (1) by lowering activation energy
- (2) by increasing activation energy
- (3) by changing equilibrium constant
- (4) by forming enzyme substrate complex.

Scan or tap for the full solution



ANSWER KEY

Ques.	1	2	3	4	5	6					
Ans.	3	4	2	2	2	1					