

NEET BIOMOLECULES — ENZYMES — PYQS

Max. Marks: 24

Questions: 6

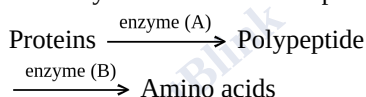
Section A (MCQ) — 6 questions

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

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Q.3 The enzyme which hydrolyses triglycerides to fatty acids and glycerol is called
[AIPMT 2004]

- (1) maltase (2) lipase (3) zymase (4) pepsin

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Q.4 Enzymes are made up of
[AIPMT 2002]

- (1) edible proteins
- (2) proteins with specific structure
- (3) nitrogen containing carbohydrates
- (4) carbohydrates

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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.

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ANSWER KEY

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