



CUET 2026 May 29 Shift 2 Biology

Question Paper (Memory-Based)

Conducted by National Testing Agency (NTA)

General Instructions

- (i) The examination will be conducted in Computer-Based Test (CBT) mode.
- (ii) Each question carries +5 marks for correct answer and -1 mark for wrong answer.
- (iii) The total number of questions are 50.
- (iv) Duration of the exam is 1 hour (60 minutes).

1. Acellular microorganism is:

- (A) Bacteria
- (B) Virus
- (C) Protozoa
- (D) None of the above

2. Which one of the following is useful in rice fields?

- (A) Rhizobium
- (B) Clostridium
- (C) Anabaena
- (D) Ferrobacterium

3. Which one of the following is not a nitrogen-fixing organism?

- (A) Pseudomonas
- (B) Azotobacter
- (C) Nostoc
- (D) Anabaena

4. Name a food product prepared by the action of bacteria:

- (A) Curd
 - (B) Ice-cream
 - (C) Sugarcane juice
 - (D) Cold-drinks
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5. Which role is played by lactic acid bacteria (LAB) in our stomach?

- (A) Beneficial
 - (B) Harmful
 - (C) Neutral
 - (D) All of these
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6. Supply of oxygen to the biogas plant will have:

- (A) Positive effect
 - (B) Negative effect
 - (C) No effect
 - (D) None of the above
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7. Methanogens do not produce:

- (A) Oxygen
 - (B) Methane
 - (C) Hydrogen sulfide
 - (D) Carbon dioxide
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8. BOD of waste water is estimated by measuring the amount of:

- (A) Total organic matter
 - (B) Biodegradable organic matter
 - (C) Oxygen evolution
 - (D) Oxygen consumption
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9. Which of the following is a pair of biofertilizer?

- (A) Azolla and BGA
 - (B) Nostoc and legume
 - (C) Rhizobium and grasses
 - (D) Salmonella and E. coli
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10. Which of the following acts as a biofertilizer?

- (A) Blue-green algae
 - (B) Green algae
 - (C) Yellow algae
 - (D) Red algae
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