

BIOLOGY

BOOKS - TRUEMAN BIOLOGY

NEET - 2013 (BIOTECHNOLOGY)



1. Which of the following Bt crops is being grown in India by the farmers?

- A. Brinjal
- B. Soybean
- C. Maize
- D. Cotton

Answer: 4



Watch Video Solution

2. The colonies of recombinant bacteria appear white in contrast to blue colonies of non-recombinant bacteria because of

- A. Insertional inactivation of alpha
 - galactosidase in recombinant bacteria
- B. Inactivation of glycosidase enzyme in recombinant bacteria
 - C. Non-recombinant bacteria containing beta- galactosidase
 - D. insertional inactivation of alpha galactosidase in non-recombinant bacteria

Answer: 3

3. DNA fragments generated by the restriction endonucleases in a chemical reaction can be separated by:

- A. Electrophoresis
- B. Restriction mapping
- C. Centrifugation
- D. Polymerase chain reaction

Answer: 1

4. Which of the following is not correctly matched for the organism and its cell wall degrading enzyme.

A. Algae - Methylase

B. Fungi - Chitinase

C. Bacteria - Lysozyme

D. Plant cells Celulase

Answer: 1

