

Worksheet: Biotechnology and Its Applications

West Bengal State Board · Class 12 · Biology · 5 questions · 12 marks

| | | |
|-------------|-------------|-------------------|
| Name: _____ | Date: _____ | Score: _____ / 12 |
|-------------|-------------|-------------------|

Q1. What is the function of the GEAC in India? *[2 marks]*

Q2. List two advantages of GM crops. *[2 marks]*

Q3. How is recombinant insulin produced? *[3 marks]*

Q4. Why is Bt toxin harmless to humans but lethal to insects? *[2 marks]*

Q5. What is gene therapy? Give an example of a disease treated by it. *[3 marks]*
