

CLASS XI

HOLIDAY PROJECT

Biotechnology

Make a PowerPoint presentation on any one of the following topics related to biology and biotechnology.

Q1. What is fermentation? How is it applied to prehistoric kitchen?

Q2. Define Biotechnology. What are its various applications?

Q3. Make a list of different fermented foods of India?

Q4. List important applications of Biotech in agriculture, healthcare and in Industry.

Q5. Find out any four genetically modified variety of plants and Animals?

1 Probiotics

2 DNA and its applications

3 Herbal products for community health

4 In vitro fertilisation

5 Genetically modified plants

6 Nanotechnologies