

=> Nutritional value of milk, fruit, and vegetable may also be increased using biotechnological techniques.

Q: Explain how biotechnology allows meeting the nutritional need of growing organisms?
 (Ans): Role of biotechnology in meeting the nutritional needs:-

Biotechnology plays an important role in meeting the nutritional needs of human populations.

=> We can enhance and improve food production by improvement livestock and plants using the following biotechnology techniques.

→ Tissue Culture.

An Important technique in biotechnology. By this technique we can get types of crops and other plants, which give more production.

→ Genetic engineering:-

Its used in animals for better production of milk and meat.

Examples, Nee li Ravi buffalo for better production of milk.

⇒ Nancy sheep for production of more