## 2<sup>nd</sup> Periodical Dr. SSBUICET BE(FT) 2<sup>nd</sup> year

## **Elements of Bio and Food Science**

Marks: 17.5	ime: 1h
Q1. What are mutations? What are the different types of gene mutation? (5	5) (CO2)
Q2. What are the general requirements of food packaging? (4	4) (CO3)
Q3. Differentiate between:	
a) Pasteurization and sterilization	
b) Refrigeration and freezing (6	6) (CO4)
Q4. Name different types of plastics used in food packaging? (2	2.5) (CO3)