



17246



BRAINWARE UNIVERSITY

Term End Examination 2025-2026

Programme – B.Sc.(BT)-Hons-2023

Course Name – Bioethics and Biosafety

Course Code - BBT50205

(Semester V)

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Brainware University
Barasat, Kolkata -700125

Full Marks : 60

Time : 2:30 Hours

[The figure in the margin indicates full marks. Candidates are required to give their answers in their own words as far as practicable.]

Group-A

(Multiple Choice Type Question)

1 x 15=15

1. Choose the correct alternative from the following :

- (i) Public health ethics is a branch of _____
- | | |
|-------------------|------------------|
| a) Medical ethics | b) Bioethics |
| c) Abortion | d) None of these |
- (ii) SBCC stands for
- | | |
|---|---|
| a) State Biotechnology Coordination Council | b) State Biotechnology Coordination Committee |
| c) State Biotechnology Coordination Corporation | d) Soil Biotechnology Coordination Committee |
- (iii) A pharmaceutical company develops a revolutionary gene therapy for a rare disease, but the prices are so high that only wealthy individuals can afford treatment. This represents: _____
- | | |
|--|---|
| a) Equitable healthcare distribution | b) Economic sustainability of biotechnology |
| c) The ethical dilemma of affordability in medical biotechnology | d) The elimination of rare diseases worldwide |
- (iv) Advances in gene editing have led to personalized medicine, but only wealthier individuals can afford these treatments, leading to increased healthcare disparity. This situation is an example of:
- | | |
|---|--|
| a) The ethical application of biotechnology | b) The digital divide in healthcare |
| c) Socioeconomic inequality in biotechnology access | d) The elimination of genetic diseases for all |
- (v) Choose the correct description of agrobioethics.
- | | |
|---|--|
| a) A study of agricultural productivity | b) A legal regulation of farming practices |
| c) A conflict resolution approach in agricultural biotechnology | d) A biotechnology research methodology |
- (vi) A recommended method for picking up broken glass
- | | |
|----------------------|--------------------------|
| a) Using hands | b) Using a brush and pan |
| c) Using a wet cloth | d) Using tweezers |

OR
Select when is a registered Geographical Indication said to be infringed?

(5)

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