



BRAINWARE UNIVERSITY

Term End Examination 2025-2026

Programme – B.Optomety-2021/B.Optomety-2022/B.Optomety-2023

Course Name – Introduction to Quality & Patient Safety

Course Code - BOPTOE607B

(Semester VI)

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) Hand hygiene is essential for preventing:
 - a) Infections
 - b) Surgical complications
 - c) Medication errors
 - d) Patient falls
- (ii) What is accreditation?
 - a) A public recognition
 - b) A private recognition
 - c) A specific community recognition
 - d) None of these
- (iii) What type of water should be used for irrigation of the eye in case of a chemical injury?
 - a) Warm water
 - b) Cold water
 - c) Distilled water
 - d) Tap water
- (iv) NABH stands for _____
 - a) National Accreditation Board for Hospitals & Healthcare Providers
 - b) National Association of Better Healthcare
 - c) Notable Accreditation Board for Health
 - d) National Alliance of Healthcare Bodies
- (v) Which vital sign is typically measured using a pulse oximeter?
 - a) Oxygen saturation
 - b) Heartbeat
 - c) BP
 - d) Respiratory rate
- (vi) Which of the following statements about antibiotic resistance is FALSE?
 - a) Antibiotic resistance can be both intrinsic and acquired.
 - b) Antibiotic resistance is only a concern in bacterial infections.
 - c) Horizontal gene transfer can contribute to the spread of antibiotic resistance.
 - d) Efflux pump-mediated resistance involves pumping antibiotics out of bacterial cells.
- (vii) Which of the following is a primary consideration in disaster preparedness for infectious disease outbreaks?
 - a) Ensuring adequate supply of personal protective equipment (PPE)
 - b) Stockpiling non-perishable food items
 - c) Providing shelter for displaced person
 - d) Securing funding for reconstruction

