Yakeen NEET 2.0 - 2026

Botany By Rupesh Chaudhary Sir Cell - The Unit of Life

(NCERT Booster - 05)

1. Correct

- A. Camilo Golgi (1808) observed lightly stain structure
- B. It present near nucleus
- C. GB consist of flat, disc like cisternae which are parallel to each other
- D. cisternae number fixed in GB
- E. Cisternae concentrically arranged near mitochondria
- (A) 1
- (B) 2
- (C) 3
- (D) 4

2. Correct

- (A) Cis face / forming face towards cell membrane
- (B) both cis & trans face are same & interconnected
- (C) perform packaging of material to deliver intracellular target only
- (D) all are incorrect

3. Correct

- (A) material in form of vesicle comes from ER towards cis face of Golgi body
- (B) material move from trans face to cis face
- (C) cis face also called maturing face
- (D) all are incorrect

4. Assertion (**A**) : Material move from ER to Cis face of Golgi Body

Reason (R): that's why Golgi body associated with ER

- (A) Both A and R are true and R is the correct explanation of A.
- (B) Both A and R are true but R is NOT the correct explanation of A.
- (C) A is true but R is false.
- (D) A is false but R is true.

5. Correct

- (A) protein synthesis by ribosome of ER modified in ciaternae part of ER
- (B) before modification protein released from trans face
- (C) Golgi body is site of formation of glycoprotein & glycolipid
- (D) all are correct

6. Lysosome

- A. double membrane
- B. former by packaging in ER
- C. rich in hydrolytic enzymes work in basic medium
- D. enzymes work in acidic medium PH-5
- E. enzymes digest carbohydrate protein only Options
- (A) 0
- (B) 1
- (C) 2
- (D) 3



Answer Key

1. (B)

2. (D)

3. (A)

4. (A)

5. (C)

6. (B)

