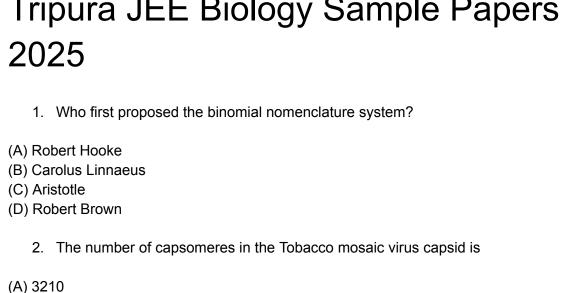
Tripura JEE Biology Sample Papers
2025
Who first proposed the binomial nomenclature system?
(A) Dala at Usalas





- (B) 1230 (C) 2130
- (D) 2031
 - 3. Teichoic acids are found in the cell walls of
- (A) Gram-positive bacteria
- (B) Gram-negative bacteria
- (C) Rhodophyta
- (D) Bryophyta
 - 4. Which one of the following is an example of aquatic floating Bryophytes?
- (A) Riecia atlantica
- (B) Pteris vittata
- (C) Riccia fluitans
- (D) Marchantia polymorpha
 - 5. Heart is three-chambered in which of the following classes of animals?
- (A) Amphibia
- (B) Aves
- (C) Chondrichthyes
- (D) Osteichthyes
 - 6. When the stamens remain united with petals, then it is called
- (A) Epipetalous

(C) Gynandrous (D) Synandrous
7. Which one of the following is not a type of protostele?
(A) Haplostele (B) Actinostele
(C) Plectostele
(D) Atactostele
8. Which one of the following statements is not correct?
(A) Maltase converts maltose into glucose
(B) Lipolytic enzymes hydrolyse fats and lipids(C) Amylase is a proteolytic enzyme
(D) Nuclease causes the hydrolysis of nucleic acid
9. The colourless plastids that store starch are called
(A) Amyloplast
(B) Elaioplast (C) Proteinoplast
(D) Pheoplast
10. In which organelle the enzyme catalase is found?
(A) Lysosome
(B) Peroxisome (C) Oxysome
(D) Quantasome
11. The enzyme responsible for the conversion of glucose to glucose 6-phosphate is
(A) mutase
(B) aldolase (C) B-ketothiolase
(D) hexokinase

(B) Episepalous