

India's Number 1 Education App

BIOLOGY

NCERT - FULL MARKS BIOLOGY(TAMIL)

TAXONOMY AND SYSTEMATIC BOTANY

Evaluation

1. Specimen derived from non-original collection serves as the nomenclatural type,

when original specimen is missing . It is known

as.

A. Holotype

B. Neotype

C. Isotype

D. Paratype

Answer:

2. Phylogenetic classification is the most favoured classification because it reflects

A. Comparative Anatomy

B. Number of flowers produced

C. Comparative cytology

D. Evolutionary relationships

Answer:

3. The taxonomy which involves the similarities and dissimilarities among the immune system of different taxa is termed as

A. Chemotaxonomy

B. Molecular systematics

C. Serotaxonomy

D. Numerical taxonomy

Answer:

4. Which of the following is a flowering plant with nodules containing filamentous nitrogen fixing micro-organisms?

A. Crotalaria juncea

B. Cycas revoluta

C. Cicer arietinum

D. Casuarina equisetifolia

Answer:

5. Flowers are zygomorphic in _____.

A. Ceropegia

B. Thevetia

C. Datura

D. Solanum

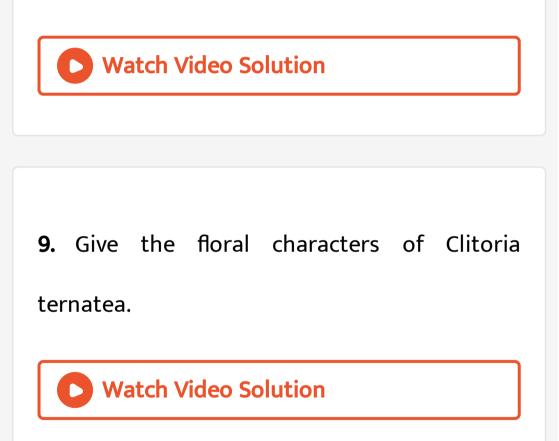
Answer:

6. What is the role of national gardens in conserving biodiversity-discuss
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7. Where will you place the plants which contain two cotyledons with cup shaped thalamus?

8. How do molecular markers work to unlock

the evolutionary history of organisms?



10. How will you distinguish Solanaceae members from Liliaceae members?
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