

DELHI PUBLIC SCHOOL JAMMU

SESSION: 2025-26

ASSIGNMENT

Class XI.

Biology (044)

Q1. Which of the following is less general in character as compared to genus.

1. Species
2. Family
3. Class
4. Division

Q2. The scientific term for biological classification category is

1. Species
2. Taxon
3. Phylum
4. Domain

Q3. Write the rules for binomial nomenclature given by C. Linnaeus.

Q4. Write the taxonomical hierarchy for

1. Man
2. House fly
3. Mango

Q5. Define the term taxonomy and systematics.

Q6. Identify the correct sequence of taxonomic hierarchy:-

1. Species Genus Family Order Class
2. Species Family Order Genus Class
3. Genus Species Family Class Order
4. Genus Species Family Order Class

Q7. Mango may have different names in different parts of the country of the world. But for the botanist it is *Mangifera indica*.

1. Why do people give vernacular names to species?
2. As a student of biology what do you feel are the advantages of giving scientific
3. Names to the Mango?

Q8. Your mother has kept “whole moong daal” in jar and “broken moong daal” in other Jar.
How could you differentiate between “whole moong daal” and “broken moong daal” In terms of respiration and growth?