

Yakeen NEET 2.0 (Legend)

The Living World

DPP-01

- 1. Carolus Linnaeus classified living organisms into two groups namely:
 - (1) Monera and protista
 - (2) Protista and plantae
 - (3) Animalia and plantae
 - (4) All of these
- **2.** The term taxonomy was proposed by:
 - (1) Theopharastus
- (2) A. P De candolle
- (3) Aristotle
- (4) R.H Whittaker
- 3. ICBN refers to
 - (1) International code of botanical nomenclature
 - (2) International code for botanical naming
 - (3) Internal code of botanical Nomenclature
 - (4) None of the above
- **4.** Taxonomy comprises:
 - (1) Identification (
- (2) Nomenclature
 - (3) Classification
- (4) All of these
- **5.** Organisms are given scientific names because:
 - (1) It ensures that each organism has only one name
 - (2) It ensures that no name is used twice
 - (3) It ensures described name for the organisms
 - (4) Both (1) and (2)
- **6.** Binomial Nomenclature was given by
 - (1) Ernst Mayr
 - (2) Lamarck
 - (3) Carolus Linnaeus
 - (4) Darwin
- 7. In binomial nomenclature:
 - (1) Both genus and species are printed in italic
 - (2) Genus and species are always same in scientific name
 - (3) Both in genus and species, the first letter is capital
 - (4) Genus is written after species

- **8.** In the binomial system of taxonomy developed during the 18th century by C. Linnaeus, the second word of an organism's biological name represents:
 - (1) Species
- (2) Genus
- (3) Race
- (4) Family
- **9.** According to binomial nomenclature, two words used for naming a plant or animal are
 - (1) Species and order
 - (2) Genus and species
 - (3) Species and family
 - (4) Genus and family
- **10.** In magnifera indica the word Magnifera is a:
 - (1) Genus
- (2) Species
- (3) Variety
- (4) Order
- **11.** All living organisms can be classified into different taxa. This process of classification is known as:
 - (1) Taxonomy
- (2) Systematics
- (3) Cytotaxonomy
- (4) Chemotaxonomy
- **12.** Study of different kinds of organisms and their diversities, but also the relationships among them is:
 - (1) Classification
 - (2) Systematics
 - (3) Phylogenetic studies
 - (4) Taxonomy
- 13. Nomenclature is governed by certain universal rules. Which one of the following is contrary to the rules of nomenclature?
 - (1) The names are written in Latin and are italicised
 - (2) When written by hand, the names are to be underlined
 - (3) Biological names can be written in any language
 - (4) The first word in a biological name represents the genus name and the second is a specific epithet



- **14.** Who wrote "*Species Plantarum*" and provided a basis for the classification of plants?
 - (1) Carolus Linnaeus
 - (2) Charles Darwin
 - (3) Robert Hooke
 - (4) Leeuwenhoek

- **15.** Systematics is the study of:
 - (1) Diversity amongst groups of organisms
 - (2) Grouping of organisms
 - (3) Identification and grouping of organisms
 - (4) Taxonomy and phylogenetic relationship



Note: Kindly find the Video Solution of DPPs Questions in the DPPs Section.

Answer Key

1. (3)

2. (2)

3. (1)

4. (4)

5. (4)

6. (3)

7. (1)

8. (1)

9. (2)

10. (1)

11. (1)

12. (2)

13. (3)

14. (1)

15. (4)

