

VERY SHORT ANSWER Type Questions

|1 Mark|

1. What is hierarchical classification?
2. What is the objective of ICBN?
3. Which are the two components of scientific name?
4. Explain the benefits of scientific name.
5. Give any two examples of plant taxa.
6. Write the names of any two plant families.
7. Write the scientific names of human, dog and mango.
8. Write any two species which belong to genus *Solanum*.

SHORT ANSWER Type I Questions

|2 Marks|

9. Botanical gardens and museums both are taxonomical aids; yet how do they differ from each other?

10. Write the features of organisms on which their taxonomy is based.
11. What do scientific names ensure?
12. List three important steps in making of herbarium.

SHORT ANSWER Type II Questions

|3 Marks|

13. Write a note on keys used in taxonomical studies.
14. How is taxonomy related to, and different from systematics?

LONG ANSWER Type Question

|5 Marks|

15. What are the aim of zoological parks, botanical gardens and museums?