# O. P. JINDAL SCHOOL, SAVITRI NAGAR

**Periodic Test - I (2026 – 2027 )**

**Class: XI** **MM: 20**

**Subject: Biology(044)** **Time: 01 Hr.**

***General Instructions:***

***Question paper contains 03 Sections (Section-A, Section – B, Section – C)***
***Section A – Multiple Choice Questions (MCQ's) carries 01 mark each.***
***Section B – Very Short Answer Type Questions carries 02 marks each.***
***Section C – Short Answer Type Questions carries 03 marks each.***

## Section – A

Q1. Which is less general in characters as compared to genus?

(a)Family ( b)Division

(c)Class ( d)Species

Q2. A group of plants and animals with similar traits of any rank is

(a)Taxon ( b) Species

(c)Genus ( d) Order

Q3. The process by which any thing is grouped into convenient categories based on some easily observable characters is

(a) hierarchy (b) classification
(c) taxonomy (d) key

Q4. The taxonomic unit phylum in the classification of animals is equivalent to which hierarchical level in classification of plants

(a) Class (b) Order
(c) Division (d)Family

Q5. The sum total of all the chemical reactions occurring in our body is known as

(a) metabolism (b) growth

(c) regeneration (d) reproduction

Q6. Binomial nomenclature was given

(a)Linnaeus (b)Hugo De Vries

(c)John Ray (d)Huxley

**Section – B**

Q7. Why do the organisms are given scientific names?

Q8. What are the basic processes in the taxonomy ? .

OR

Why are living organisms classified ?

Q9. Give the name of two nomenclature codes.

Q10. (a)What is genus?

(b) Give examples of species belonging to the same genus.

**Section – C**

Q11. What is meant by "Taxonomic hierarchy"? Write two characteristics that can be observed in the taxonomic hierarchy.

Q12.Describe in detail the binomial nomenclature of living organisms. What are the rules of binomial nomenclature?

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