

O. P. JINDAL SCHOOL, SAVITRI NAGAR

Periodic Test – I (Round – I) 2024 – 2025

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. The first organism to be found on a bare rock formation is a
- (a) moss (b) lichen
(c) fern (d) grass
- Q2. Binomial Nomenclature was given by
- (a) Linnaeus (b) Hugo De Vries
(c) John Ray (d) Huxley
- Q3. The ascending or descending arrangement of taxonomic categories is called as
- (a) hierarchy (b) classification
(c) taxonomy (d) key
- Q4. The process by which anything is grouped into convenient categories based on some easily observable characters is
- (a) identification (b) classification
(c) sorting (d) grouping
- Q5. Diatoms do not decay quickly because
- (a) they are chitinous (b) it has siliceous walls
(c) diatoms contain saline soil (d) their body is impervious to water
- Q6. Club - fungi is ?
- (a) Phycmycetes (b) Deuteromycetes
(b) Basidiomycetes (d) Ascomycetes

Section – B

- Q7. Define (a) Kingdom (b) Genus
- Q8. What are the characteristic features of euglenoids.
- Q9. List two important features of Gonyaulax
- Q10. Write two advantages of Binomial Nomenclature.

Section – C

Q11. What is the special feature of Archaeobacteria? How do these obtain food ?
How are they able to tolerate high temperature.

Or

What are the main differences between Ascomycetes and Basidiomycetes.

Q12.Explain the criteria used for the two kingdom system of classification. Briefly explain the merits and demerits of two kingdom classification.
